



**TRW**  
EngineComponents

**PIERBURG**

**TRW**

**PIERBURG**

**NEW**

**DE** Programmergänzung

**EN** Additions to the range

**FR** Compléments de la gamme

**ES** Adiciones al programa

**RU** Дополнение к программе



**TRW**  
EngineComponents

**PIERBURG**

**NEW**

PG	KS-No.			PG	KS-No.		
1			3	1			3
<b>DAEWOO</b>				<b>DAEWOO</b>			
	50005075	68.5	B12S1, F8C		7.02604.01.0	79	A16DMS
	50013074	68.5	F8C		7.18222.01.0	79	A16DMS
	50013363	68.5	F8C		771001	79	A16DMS
	7.02552.10.0	68.5	G10B (47 kW)		771002	79	A16DMS
	771003	68.5	F8C		50005049	84.8	C 18 LE
	771004	68.5	F8C		7.02604.01.0	84.8	C 18 LE
	CB-3879A STD	68.5	F8C		50005049	86	C 20 LZ
	MS-3879A STD	68.5	F8C		50005074	86	X 20 SED
	TW-3879A STD	68.5	F8C		50006294	86	C 20 NE
	50005072	76.5	A14SMS, A15SMS		7.02552.00.0	86	2.0 L 77 kW, C 20 LZ, C 20 NE
	50005073	76.5	A15MF		7.02552.05.0	86	X 20 SED
	7.02552.00.0	76.5	A15MF, G15MF (44 kW), G15MF (55 kW), G15MF (57 kW)		7.02552.06.0	86	X 20 SED, X 22 SE
	7.02604.01.0	76.5	A15MF, A15SMS, G15MF (44 kW), G15MF (55 kW), G15MF (57 kW)		7.02552.08.0	86	2.0 L 77 kW
	800049240000	76.5	A15MF, A15SMS, G15MF (55 kW)		7.02552.09.0	86	X 20 SED
	50005072	77.9	F14S3		7.02604.01.0	86	2.0 L 77 kW, C 20 LZ, C 20 NE, X 20 SED
	50005076	77.9	F14D3 (69 kW)		771001	86	X 20 SED
	50005073	79	A16DMS		771002	86	X 20 SED
	50005076	79	A16DMS		87755600	95	30 NE, C 30 NE
	7.02552.04.0	79	A16DMS	<b>DAEWOO-AVIA</b>			
	7.02552.05.0	79	A16DMS		425351	98	712.02
	7.02552.09.0	79	A16DMS		597673	98	712.02
	7.02552.11.0	79	A16DMS		KK-10H	98	712.02

NEW



PG	KS-No.			PG	KS-No.		
1	2	3		1	2	3	
<b>DAIHATSU</b>				<b>HINO</b>			
	7.02604.01.0	66.6	ED 10, ED 20		89358190	95	B
	7.02604.01.0	70	CD20		SH-1428B STD	95	B
	S3574	71.6	AB	<b>HONDA</b>			
	V3573	71.6	AB		50013898	72	ECA1
	50005189	72	K3VE2, K3VET		50013958	72	ECA1
	50005196	75	4K, 4K-C		50005093	73	L12A1
	50005077	76	CB 22, HCEJ, HDE, HEE, HEEG, HPEP		50013899	73.6	D13C
	50005078	76	HDCF, HDE		50013898	74	EW
	7.02604.01.0	76	CB 90, HDCF, HDE		7.02242.36.0	74	EV2, EW3, EW4
	S3574	76	CB 20		50005084	75	D13B1, D13B2, D14A1, D14A2, D14A5, D15B2, D16A6, D16A7, D16A8, D16A9, D16Y3, D16Z1, D16Z2 (81 kW), D16Z5, D16Z6, ZCE
	V3573	76	CB 20		50005086	75	D13B7, D15Z1, D15Z8
	50005182	86	2C, 3C-TE		50005087	75	D14A3, D14A7, D14A8, D15Z6, D15Z8, D16B2, D16B6, D16W1, D16W5, D16Y5, D16Y6, D16Y7, D16Y8, D16Z9
	50005187	86	3S-FE (89 kW)		50005092	75	D16B2
	50013184	86	3Y		50005094	75	D15B2, D15Z3, D16Y2, D16Z6, D16Z9
	711025	86	2C, 2C-T, 3C-TE		50005789	75	D16V1, D17A2
	711026	86	2C, 2C-T, 3C-TE		50013782	75	D16W1, D16W2, D16W5
	800048610000	86	3Y		50013898	75	D14A1, D14A2, D14A3, D14A4, D14A5, D14A7, D14A8, D14V1, D14Z1, D14Z2, D14Z3, D14Z4, D15Z6, D16A, D16A6, D16A7, D16A8, D16A9, D16B2, D16W3, D16W4, D16Y2, D16Y3, D16Y5, D16Y6, D16Y7, D16Y8, D16Z2 (81 kW), D16Z6, D16Z7, D16Z9, ZC1
	CB-1448A STD	86	2C, 2C-T, 3C-TE		50013899	75	D16V1, D16V3, D16Z7, D16Z9, D17A2, D17A8, D17A9, ZC1
	CB-1453A STD	86	2C, 2C-T, 3C-TE		50013957	75	D16B6
	50005799	88.5	2AZ-FE				
	89358190	95	B				
	SH-1428B STD	95	B				

NEW



**TRW**  
EngineComponents



**NEW**

PG	KS-No.			PG	KS-No.		
1			3	1			3
<b>HONDA</b>				<b>HONDA</b>			
	50013958	75	D14A1, D14A2, D14A3, D14A4, D14A5, D14A7, D14A8, D14V1, D14Z1, D14Z2, D14Z3, D14Z4, D15A2, D15B1, D15B2, D15B6, D15B7, D15Z1, D15Z3, D15Z8, D16A, D16A6, D16A7, D16A8, D16A9, D16B2, D16W3, D16W4, D16Y2, D16Y3, D16Y5, D16Y6, D16Y7, D16Y8, D16Z2 (81 kW), D16Z6, D16Z7, D16Z9, ED9, ZC1		50013958	84	B20B3
	7.02604.01.0	75	D15B2, D16, D16A, D16A6, D16A7, D16A8, D16A9, D16B2, D16V1, D16V3, D16W3, D16W4, D16Y2, D16Y3, D16Y5, D16Y6, D16Y7, D16Y8, D16Z1, D16Z2 (81 kW), D16Z6, D16Z7, D16Z9, ZC1		7.02604.01.0	84	C25A
	50013074	77	EL 14, EP		721001	84	B20B, B20B3
	50013899	79	4EE2		721002	84	B20B, B20B3
	50005079	80	A16A1, A18A1		50005082	84.45	20 T2N
	50013251	80	A16A1, ES1, ET1, ET2, EZ1		50013181	84.45	20 T2N
	50005084	81	B16A1		50013898	84.45	20 T2N
	50005092	81	B18C4		50013957	84.45	20 T2N
	50005094	81	B16A2		50013958	84.45	20 T2N
	50013780	81	B20A, B20A2, B20A8		7.22701.05.0	84.45	20 T2N
	50013781	81	B18C4		800023640000	84.45	20 T2N
	50013898	81	B16A1, B16A2		89536190	84.45	20 T2N
	50013957	81	B20A, B20A2, B20A8		94401600	84.45	20 T2N
	50013958	81	B16A1, B16A2, B18C4		50005080	85	F18A3, F18B, F20A2, F20A4, F20A6, F20A7, F20B3, F20Z1, F20Z2, F20Z3, F22A3, F22A7, F22A8, F22B5, F22Z2
	7.02604.01.0	81	B16A1, B16A2, B20A3, B20A4		50005081	85	F18B2, F20B6
	50005079	82.7	A20A1, A20A2, A20A3, A20A4		50005788	85	B20Z1
	50005788	84	B20B3		50013780	85	F20A, F20A2, F20A4, F20A6, F20A7, F20B2, F20B3, F20B5, F20B6, F20Z1, F20Z2, F20Z3
	50013898	84	B20B3		50013898	85	B20Z1
					50013957	85	F18A3, F18B, F18B2, F20A, F20A2, F20A4, F20A6, F20A7, F20B2, F20B3, F20B5, F20B6, F20Z1, F20Z2, F20Z3, F22A1, F22A3, F22A7, F22A8, F22B5, F22Z2
					50013958	85	B20Z1
					S4280	85	F22A1, F22A3, F22A7, F22A8, F22B5, F22Z2

NEW



















































PG	KS-No.			PG	KS-No.		
1	2		3	1	2		3
<b>HONDA</b>				<b>HYUNDAI</b>			
	V4279	85	F22A1, F22A3, F22A7, F22A8, F22B5, F22Z2		50013894	71.5	G4EH (60 kW)
	50005080	86	F23A, F23A7		7.02552.13.0	71.5	G4EA, G4EH (60 kW)
	50005902	86	K20A1 (114 kW)		7.02552.15.0	71.5	G4EH (60 kW)
	50013780	86	J30A1 (147 kW), J30A1 (176 kW), K20A1 (114 kW), K20A1 (162 kW)		7.18222.01.0	71.5	G4EA, G4EH (44 kW), G4EH (60 kW)
	50013899	86	K20A1 (114 kW), K20A2, K20A9		4.02003.53.0	75.5	G4ED-G (77 kW)
	50013957	86	F23A3, F23A7, F23Z5, K20A1 (114 kW), K20A1 (162 kW)		50005095	75.5	4G15 (62 kW), G15B, G4DJ (53 kW), G4DJ (57 kW), G4DJ (62 kW), G4EB (66 kW), G4EK (65 kW), G4EK-TC
	50005090	87	H23A2, H23A3		50005097	75.5	G4ED-G (77 kW), G4EE
	50005091	87	H22A2, H22A5, H22A7		50013893	75.5	G4ED-G (77 kW)
	50013954	87	K24A (118 kW), K24A (140 kW)		50013894	75.5	G4ED-G (77 kW)
	50013957	87	H22A, H22A1, H22A7, H23A3		50013977	75.5	G4ED-G (77 kW)
	7.02604.01.0	87	C27A1		7.02552.13.0	75.5	G4FK
	50013954	90	C35A2		7.02552.15.0	75.5	G4ED-G (77 kW)
	PB-1623J STD	95.4	4JG2-TC		7.02552.16.0	75.5	G4ED-G (77 kW)
<b>HYUNDAI</b>					7.02552.18.0	75.5	G4ED-G (77 kW)
	50005098	66	G4HC		7.02604.01.0	75.5	4G15 (62 kW), G15B, G4DJ (53 kW), G4DJ (62 kW)
	4.02003.53.0	67	G4HD (46 kW)		7.02604.03.0	75.5	G4EK-TC
	50005098	67	G4HD (43 kW)		7.18222.01.0	75.5	4G15 (62 kW), G4DJ (62 kW), G4ED-G (77 kW), G4EK (65 kW)
	50013894	67	G4HD (46 kW)		800050040000	75.5	G4EK (65 kW)
	7.02552.15.0	67	G4HD (46 kW)		S3143	75.5	G15B, G4DJ (53 kW)
	50005095	71	G4DG (44 kW)		V3142	75.5	G15B, G4DJ (53 kW)
	7.02604.01.0	71	G4DG (44 kW)		4.02003.53.0	77.4	G4GR
	4.02003.53.0	71.5	G4EH (60 kW)		50005903	77.4	G4GR
	50005095	71.5	G4EA, G4EH (44 kW), G4EH (60 kW)				



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PG	KS-No.			PG	KS-No.		
1			3	1			3
HYUNDAI				HYUNDAI			
	50013893	77.4	G4GR		50013895	83	D4EA (83 kW), D4EA (92 kW)
	4.02003.53.0	81.5	G4CM (101 kW), G4CN		50013897	83	D4EA (83 kW)
	50013893	81.5	G4CM (101 kW), G4CN		50013977	83	D4EA (83 kW)
	50013977	81.5	G4CM (101 kW), G4CN		50013895	84	G6AV
	7.02604.01.0	81.5	G4CN		4.02003.53.0	85	G4JP
	4.02003.53.0	82	G4GB (90 kW), G4GB (94 kW), G4GC, G4GF (102 kW), G4GF (105 kW)		50013895	85	4G63 (66 kW), G4CP (100 kW), G4CP (74 kW), G4CP (77 kW), G4JP
	50005903	82	G4GC, G4GF (102 kW), G4GF (105 kW)		7.02552.20.0	85	G4JP
	50013893	82	G4GB (90 kW), G4GB (94 kW), G4GC, G4GF (102 kW), G4GF (105 kW)		7.02552.23.0	85	G4CP (100 kW)
	50013897	82	G4GF (105 kW)		7.02604.01.0	85	G4CP (74 kW)
	50013977	82	G4GB (94 kW), G4GC, G4GF (102 kW)		50013895	86.5	G4CS (110 kW), G4JS, G4JS-G
	7.02552.16.0	82	G4GF (105 kW)		7.02552.23.0	86.5	G4CS (110 kW), G4JS, G4JS-G
	7.02552.18.0	82	G4GB (90 kW)		7.02604.01.0	86.5	G4CS (81 kW)
	7.02552.19.0	82	G4GF (105 kW)		50013893	86.7	G6BA-G
	7.02552.22.0	82	G4GC, G4GF (102 kW), G4GF (105 kW)		50013895	86.7	G6BA-G
	7.02604.01.0	82	G4GB (94 kW), G4GM		50013896	86.7	G6BA-G
	7.18222.01.0	82	G4GF (102 kW), G4GF (105 kW), G4GM		50013897	86.7	G6BA-G
	4.02003.53.0	82.3	G4CR		50013977	86.7	G6BA-G
	50013893	82.3	G4CR		50013895	87	K24A (118 kW)
	50005096	83	D3-EA, D4EA (83 kW)		50013896	87	D4EB
	50013262	83	XUD 9A		7.22701.05.0	91	G4CS (103 KW)
	50013893	83	D3-EA, D4EA (83 kW)		50005123	91.1	D4BA, D4BX
	50013894	83	D3-EA		50005124	91.1	D4BF, D4BH

NEW



PG	KS-No.			PG	KS-No.		
1	2		3	1	2		3
<b>HYUNDAI</b>				<b>KIA</b>			
	50005128	91.1	G6AT (104 kW)		50005111	71	B3 (54 kW)
	50013895	91.1	6G72 (105 kW), G6AT (104 kW), G6AT (141 kW)		7.02552.01.0	71	B3 (54 kW)
	7.21903.62.0	91.1	D4BH		7.18222.01.0	71	B3 (54 kW)
	50013895	93	6GCU		7.02552.26.0	75.5	B3 (55 kW)
	7.22701.05.0	97.1	J3 (106 kW)		50005097	76.5	G4GD
	40157600	100	D4AE		50013783	76.5	G4GD
	800050510000	100	D4AE		50013977	76.5	G4GD
	800050540000	100	D4AE		50005111	78	B6 (60 kW)
	89821190	100	D4AE		50013978	78	B6 (60 kW), GA6D
<b>ISUZU</b>					7.02604.01.0	78	B6 (60 kW)
	97333605	86	2.2 L		50013978	81	1.8L (100 kW), 1.8L (93 kW), T8D
	40160600	93	4JB1		7.02552.28.0	81	1.8L (93 kW), T8D
	50005100	93	4JB1-T, 4JB1-TC		7.02604.03.0	81	T8D
	PB-1623J STD	93	4JB1, 4JB1-T		50005903	82	G4GF (105 kW)
	800047910000	95.4	4JG2-T		50013783	82	G4GF (105 kW)
	800047911000	95.4	4JG2-T		50013977	82	G4GF (105 kW)
	89817110	95.4	4JG2-T		7.02604.03.0	82	G4GF (105 kW)
	PB-1623J STD	95.4	4JG2, 4JG2-T, 4JG2-TC		50005096	83	D4EA (83 kW)
	50005173	96	TD27		50013783	83	D4EA (83 kW)
	MS-1604GP STD	102	4BD1, 4BD1-T		50013897	83	D4EA (83 kW)
<b>KIA</b>					50013978	83	D4EA (83 kW)
	7.02552.24.0	67	G4HG		7.02552.29.0	83	D4EA (83 kW)
	50005111	68	B1 (38 kW)		50013895	84	G6BV



PG	KS-No.			PG	KS-No.		
1			3	1			3
<b>KIA</b>				<b>MAZDA</b>			
	50013895	85	4G63 (100 kW)		50005119	71.9	DHA, FUJA
	50013897	86	NB7 (70 kW)		50013511	71.9	FUJA
	7.02604.03.0	86	FE (98 kW), NB7 (70 kW), NB7 (94 kW)		50013926	71.9	FUJA
	50013896	86.7	G6BA-G		50014021	71.9	FUJA
	50013897	86.7	G6BA-G		7.02604.03.0	71.9	DHA, ZH12
	50005790	91	D4CB		50013926	73.7	DV4 TD
	50013895	91	D4CB		50014012	73.7	DV4 TD
	7.22701.05.0	91	D4CB		50014015	73.7	DV4 TD
	50005124	91.1	D4BH		7.28342.07.0	73.7	DV4 TD
	50013895	93	6G74 (143 kW)		800046040000	73.7	DV4 TD
<b>KUBOTA</b>					800039340000	74	J4D, JJA, JJB
	40214600	67	D 722, Z 482		92396604	74	J4D, JJA, JJB
	40224600	67	D 722, Z 482		40179600	75	DV6 TED4
	800056110000	67	D 722, Z 482		50013927	75	DV6 TED4
	40206600	85	S 2800, V 1402, V 1902		800054940000	75	DV6 TED4
	40223600	85	S 2800, V 1402, V 1902		MK-5.5H	75	DV6 TED4
	800056010000	85	S 2800, V 1402, V 1902		50005115	75.3	Z5
<b>MAZDA</b>					40032600	76	FXJA
	50005111	68	B1 (38 kW)		50005119	76	FXJA
	50005111	71	B3 (49 kW), B3 (40 kW), B3 (54 kW), B3 (56 kW), B3-ME (54 kW)		50005206	76	FXJA
	7.02604.01.0	71	B38		50013511	76	FXJA
	7.02604.03.0	71	B3 (40 kW), B3 (54 kW), B3 (56 kW)		50013926	76	FXJA
	800049010000	71	B3 (40 kW)		50013927	76	FXJA

NEW





**TRW**  
EngineComponents



**NEW**

PG	KS-No.			PG	KS-No.		
1	2	3		1	2	3	
<b>MAZDA</b>				<b>MAZDA</b>			
	50014021	76	FXJA		50013928	84.8	YF
	800054240000	76	FXJA		50005118	85.5	KL
	50005111	78	B6D		50005116	86	F2, F8, FE (66 kW), FE (75 kW), FE (88 kW), FEJL
	50005115	78	B6ZE		50005122	86	RF (66 kW), RF (74 kW), RF5C (89 kW)
	50005118	78	KF1 (103 kW), KF1 (105 kW)		7.02604.01.0	86	FE (66 kW), FE (88 kW), FEKF
	50005121	78	B64F		800048910000	86	F2, FE (75 kW)
	50013074	78	NA		50013926	87.5	2.3L, CJBB
	7.02604.01.0	78	B6 (64 kW), B6 (63 kW), B6 (66 kW), B6 (77 kW), B61, B61T, B65L, B69 (66 kW), B6D, M (70 kW)		50013927	87.5	CJBB
	7.02604.03.0	78	BJE		50013928	89	AJ
	50005119	79	FYDA		CB-2016A STD	93	WLT
	50005206	79	FYDA		MS-2016A STD	93	WLT
	50013097	79	FYDA		PB-2016J STD	93	WLT
	50013926	79	FYDA		TW-2016A STD	93	WLT
	50013927	79	FYDA		7.02604.01.0		
	50014021	79	FYDA	<b>MITSUBISHI</b>			
	50013074	80	M (66 kW)		50005095	69.5	4G11
	50005118	80.3	KJZEM		S3143	69.5	G11B (52 kW)
	50005116	81	F6		V3142	69.5	G11B (52 kW)
	50005117	83	FS (85 kW), FSDE		50005095	71	4G13 (51 kW)
	50005121	83	BP (122 kW), BP (136 kW), BP (76 kW), BP (84 kW), BP (94 kW), BP (96 kW)		50005133	71	4G13 (55 kW), 4G13 (60 kW)
	50013926	83	CHBB		50013932	71	4G13 (51 kW), G13B (49 kW)
	50013927	83	CHBB		7.02604.01.0	71	4G13 (51 kW), G13B (49 kW)
					S3143	71	4G13 (51 kW), G13B (49 kW)

















































NEW



**TRW**  
EngineComponents

**PIERBURG**

**NEW**

PG	KS-No.			PG	KS-No.		
1			3	1			3
<b>MITSUBISHI</b>				<b>MITSUBISHI</b>			
	V3142	71	4G13 (51 kW), G13B (49 kW)		50005134	81	4G92 (73 kW), 4G92 (76 kW), 4G93 (100 kW), 4G93 (85 kW), 4G93H
	50013932	73	4G30		7.02604.01.0	81	4G51, 4G92 (129 kW), 4G92 (73 kW), 4G92 (76 kW), 4G92 (83 kW), 4G93 (100 kW), G51B
	7.02604.01.0	73	4G30		7.02700.57.0	81	4G92 (73 kW), 4G92 (76 kW), 4G93 (100 kW), 4G93 (85 kW), 4G93H
	50005095	74	4G12		7.02604.01.0	81.5	4G67 (99 kW)
	S3143	74	G12B		50005126	82.7	4D68, 4D68T
	V3142	74	G12B		50005129	83.5	6A13
	50013932	74.5	4G31		50005128	85	4G63T (125 kW), G63B (62 kW)
	7.02604.01.0	74.5	4G31, G31B		7.02604.01.0	85	4G63 (65 kW), 4G63 (75 kW), G63B (62 kW)
	50005095	75.5	4G15 (62 kW), G15B		800048110000	85	4G63 (75 kW)
	50005133	75.5	4G15 (69 kW)		50005123	86.5	G64B
	50013932	75.5	4G15T, G15B		7.02604.01.0	86.5	4G64 (80 kW), 4G64 (91 kW), G64B
	7.02604.01.0	75.5	G15B		50005123	91.1	4D55T, 4D56T (62 kW), 4D56T (64 kW), 4D56T (77 kW)
	S3143	75.5	G15B		50005124	91.1	4D56T (62 kW), 4D56T (85 kW)
	V3142	75.5	G15B		50005128	91.1	6G72 (104 kW)
	50013038	76.9	4G32, G32B (64 kW)		7.02604.01.0	91.1	G54B (76 kW)
	50005129	78.4	6A12		800051840000	91.1	4D55T
	50005756	80	F9Q 1, F9Q 680		50003172	95	4M40
	50013272	80	F8Q 784, F9Q 1		50003472	95	4M40
	81-5135	80	F9Q 1		50005127	95	4M40
	7.02604.01.0	80.6	4G37, 4G37B, G62B		89824190	95	4M40, 4M40T
	50005095	81	4G92 (73 kW), 4G92 (91 kW)		40290600	98.5	4M41
	50005125	81	4G92 (66 kW), 4G92 (73 kW), 4G92 (76 kW), 4G92 (83 kW), 4G93 (82 kW), 4G93 (96 kW)		50005127	98.5	4M41

NEW



**TRW**  
EngineComponents



**NEW**

PG	KS-No.			PG	KS-No.		
1	2		3	1	2		3
<b>MITSUBISHI</b>				<b>NISSAN</b>			
	800058710000	98.5	4M41		7.02604.01.0	73.6	GA14DE, GA14DS, GA14S
	89829190	98.5	4M41		7.02604.03.0	73.6	GA14DE
	PB-1809J STD	100	4D30, 4D31, 4D31T		701009	73.6	GA14DE
	TW-1807K STD	100	4D30, 4D31		701010	73.6	GA14DE
	CB-1830GP STD	104	4D34, 4D34T		40190600	76	K9K 700, K9K 704, K9K 722, K9K 750
	PB-1809J STD	104	4D32		50003159	76	K9K 700, K9K 704, K9K 722, K9K 750
	TW-1807K STD	104	4D32, 4D34, 4D34T		50003459	76	K9K 700, K9K 704, K9K 722, K9K 750
	PB-1809J STD	108	4D33		50005171	76	K9K 700, K9K 704, K9K 722, K9K 750
	TW-1807K STD	108	4D33		50005172	76	GA16DE, GA16DS
<b>NISSAN</b>					50013074	76	E13S, E15S
	50013906	69	D4F 712		50013419	76	GA16DE, GA16DS, QG16DE
	4.02003.53.0	71	CG10DE (40 kW), CG10DE (48 kW)		50013785	76	VQ20DE
	50005791	71	CG10DE (40 kW), CG13DE		50013786	76	K9K 700, K9K 750
	50013786	71	CG10DE (40 kW), CG10DE (48 kW), CG12DE		50013787	76	GA16DE, QG16DE
	7.02604.01.0	71	MA12S		50013933	76	GA16DE, GA16DS, K9K 750, QG16DE
	7.02604.03.0	71	CG10DE (40 kW), CG10DE (48 kW), CG13DE		50013934	76	GA16DE, QG16DE
	4.02003.53.0	72	CGA3DE (60 kW)		7.02242.38.0	76	E15S
	50013786	72	CGA3DE (60 kW)		7.02604.01.0	76	GA16DE, GA16DS
	4.02003.53.0	73	CGA3DE (65 kW)		7.02604.03.0	76	GA16DE
	50013074	73	A10, E10		7.02700.64.0	76	K9K 700, K9K 750
	50013786	73	CGA3DE (65 kW)		77837600	76	K9K 700, K9K 704, K9K 722, K9K 750
	7.02242.38.0	73	A12S		77839600	76	K9K 700, K9K 704, K9K 722, K9K 750
	50013933	73.6	GA14DE, QG15DE		79359600	76	K9K 700, K9K 704, K9K 722, K9K 750

**NEW**



**TRW**  
EngineComponents



**NEW**

PG	KS-No.			PG	KS-No.		
1			3	1			3
<b>NISSAN</b>				<b>NISSAN</b>			
	800048510000	76	E13, E13S, E15		7.02604.01.0	83	CA18D, CA18DE
	50013786	78	HR16DE		40262600	84	M9R780
	7.02604.01.0	78	CA16D		50013791	84	M9R780
	50005170	79.5	K4M 752		50014054	84	M9R780
	50013431	79.5	K4M 752		40300600	84.5	CD20T
	77838600	79.5	K4M 752		50005169	84.5	CD20, CD20T
	77840600	79.5	K4M 752		50013787	84.5	CD20
	79359600	79.5	K4M 752		50013934	84.5	CD20T
	800053040000	79.5	K4M 752		800058110000	84.5	CD20T
	87845608	79.5	K4M 752		50005135	85	RD28T
	40302600	80	QG18DE		50005174	85	LD20 (43 kW), LD20 (55 kW)
	50005141	80	QG18DE		7.02242.39.0	85	L18
	50005756	80	F9Q 772		800048210000	85	RD28T
	50005795	80	F9Q 800		S3854	85	RD28T
	50013933	80	F9Q 800, QG18DE		V3853	85	RD28T
	50013934	80	QG18DE		40301600	86	YD22DDTi
	50014044	80	F9Q 800		50005136	86	SR20DE (103 kW), SR20DE (85 kW)
	800058510000	80	QG18DE		50013787	86	SR20DE (103 kW), SR20DE (85 kW), SR20Di, SR20VE
	81-5135	80	F9Q 780		50013933	86	SR20DE (85 kW), YD22DCi, YD22DDT
	50005756	82.7	F4R 720, F4R 722		50013934	86	SR20DE (103 kW), SR20DE (85 kW), SR20DEH, SR20DEL, SR20Di, SR20VE
	50013431	82.7	F4R 720, F4R 722		50013935	86	SR20ET, YD22D, YD22DDTi, YD22ETi
	50013791	82.7	F4R 720, F4R 722		7.02604.03.0	86	SR20DE (103 kW), SR20DE (85 kW), SR20DEH, SR20DEL, SR20Di, SR20VE
	50014054	82.7	F4R 720, F4R 722				

NEW



**TRW**  
EngineComponents



**NEW**

PG	KS-No.			PG	KS-No.		
1	2		3	1	2		3
<b>NISSAN</b>				<b>NISSAN</b>			
	800058210000	86	YD22DDTi		50005173	96	TD27
	50005794	87	G9T 722		50005174	96	TD27T
	50013791	87	G9U 630		50005175	96	TD27TI
	50014054	87	G9U 630		50013934	96	TD27E, TD27T, TD27TI, ZD30TI
	701019	87	LD23		7.22701.05.0	96	TD27TI
	701020	87	LD23		800048310000	96	BD30 Ti 81 kW, BD30 Ti 88 kW
	800051040000	87	G9T 722	<b>SSANGYONG</b>			
	81-5332	87	G9T 722		800017811000	89	OM 602.982, OM 661.940, OM 662.940, OM 662.983
	40079600	89	G9U 720		50005475	89.9	M 161.950
	50005794	89	G9U 720		7.22684.09.0	89.9	M 162.992
	50013199	89	SD23		89033190	94	XD 3P
	50013787	89	QR20DE	<b>SUBARU</b>			
	50013934	89	KA24-E (91 kW), KA24E (85 kW), QR20DE		40213600	69.6	Z 13 DT
	50013935	89	QR20DE		50005177	74	G13B (50 kW)
	7.02604.01.0	89	KA24-E (91 kW), KA24E (85 kW), Z24I		S3143	74	G13B (50 kW)
	7.02604.03.0	89	QR20DE		V3142	74	G13B (50 kW)
	800050640000	89	G9U 720		50005180	78	M13A (67 kW), M15A (73 kW)
	800053240000	89	G9U 720		97359700	86	Z 22 XE
	50005173	92.9	TD25		50005176	87.9	EJ161, EJ16E, EJ16J
	50013199	92.9	TD25		7.02604.03.0	87.9	EJ161, EJ16E, EJ16J, EJ18
	50013785	93	VQ30DE		50005176	89.2	EZ30 (154 kW)
	50003174	96	TD27T, TD27TI		50013945	89.2	EZ30 (154 kW), EZ30 (180 kW)
	50003474	96	TD27T, TD27TI		50013947	89.2	EZ30 (154 kW), EZ30 (180 kW)

**NEW**



**TRW**  
EngineComponents



**NEW**

PG	KS-No.			PG	KS-No.		
1			3	1			3
<b>SUBARU</b>				<b>SUZUKI</b>			
	50013973	89.2	EZ30 (180 kW)		7.02604.01.0	74	G10A (37 kW), G10A (39 kW), G13A (44 kW), G13B (63 kW)
	50005176	92	EJ202, EJ205 (125 kW)		50005179	75	G16A (59 kW), G16A (69 kW), G16B
	50013945	92	EJ208, EJ20G		7.02604.01.0	75	G16A (69 kW), G16B
	50013947	92	EJ20 (103 kW), EJ20 (132 kW), EJ20 (140 kW), EJ201, EJ20E		40190600	76	K9K 700
	50013973	92	EJ20 (103 kW), EJ20 (132 kW), EJ20 (140 kW)		50003159	76	K9K 700
	50005176	96.9	EJ22 (94 kW)		50003459	76	K9K 700
	7.02604.03.0	96.9	EG33		50005027	76	K9K 766
	50013945	99.5	EJ25, EJ251 (121 kW)		50005171	76	K9K 700
	50013947	99.5	EJ251 (121 kW)		50014030	76	K9K 700, K9K 766
	50013973	99.5	EJ25, EJ251 (121 kW)		50014053	76	K9K 700, K9K 766
<b>SUZUKI</b>					77837600	76	K9K 700, K9K 766
	S3662	62	F5A (21 kW), F5B (25 kW)		77839600	76	K9K 700, K9K 766
	V3661	62	F5A (21 kW), F5B (25 kW)		79359600	76	K9K 700, K9K 766
	50005177	68.5	F10DN		50005180	78	M13A (60 kW), M13A (67 kW), M15A (73 kW), M15A (81 kW), M16A (79 kW)
	40213600	69.6	Z 13 DT		50014053	78	M13A (60 kW)
	50013965	69.6	Z 13 DT		800052540000	83	XUD 9SE
	S3143	71	G13B (49 kW)		50005179	84	G18A
	V3142	71	G13B (49 kW)		50003171	85	RHZ
	50005177	72	G10B (40 kW)		50003471	85	RHZ
	50014017	73.7	Z 14 DT		531003	85	RHZ
	50005177	74	G13B (50 kW), G13B (63 kW), G13B (74 kW), G13BA, G13BB (58 kW)		531004	85	RHZ
	50005178	74	G13A (44 kW)	<b>TOYOTA</b>			
	50014053	74	G13BB (58 kW)		4.02003.28.0	69	1SZ-FE












NEW



**TRW**  
EngineComponents



**NEW**

PG	KS-No.			PG	KS-No.		
1	2	3		1	2	3	
<b>TOYOTA</b>				<b>TOYOTA</b>			
	50005189	69	1SZ-FE		800058010000	73	1ND-TV (53 kW), 1ND-TV (66 kW)
	50013945	69	1SZ-FE		50013773	73.7	DV4 TD
	50013946	69	1SZ-FE		50014015	73.7	DV4 TD
	50013947	69	1SZ-FE		7.28144.11.0	73.7	DV4 TD
	50005196	70.5	1E-L		800046040000	73.7	DV4 TD
	50013773	71	1KR-FE		4.02003.26.0	74	4E-FE (63 kW)
	4.02003.26.0	72	2SZ-FE		50005194	74	4E-FE (55 kW), 4E-FE (63 kW), 4E-FE (65 kW), 5E-FE (67 kW)
	4.02003.28.0	72	2SZ-FE		50013845	74	4E-FE (55 kW), 4E-FE (63 kW), 4E-FE (65 kW), 4E-FE (71 kW), 5E-FE (73 kW), 5E-FHE (81 kW)
	50005196	72	2K		4.02003.26.0	75	2NZ-FE
	50013945	72	2SZ-FE		50005188	75	1NZ-FE, 1NZ-FXE (43 kW), 2NZ-FE
	50013946	72	2SZ-FE		50005196	75	3K-H, 4K, 4K-C
	50013947	72	2SZ-FE		50013845	75	4K, 4K-C
	40293600	73	1ND-TV (53 kW)		50013945	75	1NZ-FE, 2NZ-FE
	40294600	73	1ND-TV (66 kW)		50013946	75	1NZ-FE, 1NZ-FXE (43 kW), 1NZ-FXE (57 kW), 2NZ-FE
	50005188	73	1ND-TV (53 kW)		50013947	75	1NZ-FE, 2NZ-FE
	50005194	73	2E, 2E-E, 2E-L, 2E-LC, 3E		7.02242.40.0	75	3K-B, 3K-H, 4K, 4K-C
	50013845	73	2E-L, 2E-LC		7.02604.01.0	75	4K, 4K-C
	50013944	73	1ND-TV (66 kW)		7.02242.40.0	76	2A-L
	50013945	73	1ND-TV (53 kW), 1ND-TV (66 kW)		7.02604.01.0	76	2A-L
	50013946	73	1ND-TV (53 kW), 1ND-TV (66 kW)		7.02604.01.0	77.5	3A-C
	50013947	73	1ND-TV (53 kW), 1ND-TV (66 kW)		4.02003.26.0	79	1ZZ-FE
	7.02242.40.0	73	2E-L, 2E-LC		50005183	79	1ZZ-FE, 3ZZ-FE, 4ZZ-FE
	7.02604.01.0	73	2E-L, 2E-LC				

**NEW**





**TRW**  
EngineComponents



**NEW**

PG	KS-No.			PG	KS-No.		
1			3	1			3
TOYOTA				TOYOTA			
	50013943	79	1ZZ-FE, 3ZZ-FE		50013454	82.2	1WZ
	50013944	79	1ZZ-FE, 3ZZ-FE, 4ZZ-FE		50013943	82.2	1CD-FTV (81 kW)
	50013945	79	1ZZ-FE		50013944	82.2	1 CD-FTV (66 kW), 1CD-FTV (81 kW)
	50013946	79	1ZZ-FE		50013945	82.2	1CD-FTV (81 kW)
	50013947	79	1ZZ-FE		50013946	82.2	1CD-FTV (81 kW)
	50014024	79	1ZZ-FE, 3ZZ-FE, 4ZZ-FE		50013947	82.2	1CD-FTV (81 kW)
	50013845	80	T		711020	82.2	1 CD-FTV (66 kW), 1CD-FTV (81 kW)
	50005184	81	4A-FE (70 kW), 4A-FE (74 kW)		711021	82.2	1 CD-FTV (66 kW), 1CD-FTV (81 kW)
	50005197	81	7AFE (81 kW)		800058310000	82.2	1CD-FTV (81 kW)
	50013943	81	4A-FE (70 kW), 4A-FE (74 kW), 7AFE (81 kW)		50005187	82.5	4S-FE
	50013944	81	4A-FE (70 kW), 4A-FE (74 kW), 4A-GE (92 kW), 4A-GEL, 4A-GELC, 4A-GEU, 7AFE (81 kW)		50013943	82.5	4S-FE
	50013945	81	7AFE (81 kW)		50013945	82.5	4S-FE
	50013947	81	7AFE (81 kW)		50013947	82.5	4S-FE
	50014024	81	4A-GE (92 kW), 4A-GELC, 4A-GEU		50005182	83	1C, 1C-L
	800048810000	81	4A-FE (70 kW), 4A-GEL		711025	83	1C, 1C-L, 1C-TL
	4.02003.26.0	82	2ZZ-GE		711026	83	1C, 1C-L, 1C-TL
	50005904	82	2ZZ-GE		CB-1448A STD	83	1C
	50013944	82	2ZZ-GE		CB-1453A STD	83	1C
	50013945	82	2ZZ-GE		4.02003.26.0	86	3S-FE (94 kW)
	50013947	82	2ZZ-GE		50005182	86	2C, 2C-E, 2C-L, 2C-TE, 3C-TE
	40292600	82.2	1CD-FTV (81 kW)		50005187	86	3S-FE (89 kW), 3S-FE (92 kW), 3S-FE (94 kW), 3S-GE (115 kW), 3S-GE (121 kW)
	50005198	82.2	1 CD-FTV (66 kW), 1CD-FTV (81 kW)		50005799	86	1AZ-FE, 1AZ-FSE

NEW



















































**TRW**  
EngineComponents



**NEW**

PG	KS-No.			PG	KS-No.		
1	2	3		1	2	3	
<b>TOYOTA</b>				<b>TOYOTA</b>			
	50013943	86	1AZ-FE, 1AZ-FSE , 2C, 2C-T, 2C-TE, 3C-TE, 3S-FE (89 kW), 3S-FE (94 kW), 3S-GE (115 kW)		S3248	90	L
	50013944	86	1AZ-FE, 1AZ-FSE , 2AD-FTV, 3S-FE (94 kW)		V3244	90	L
	50013946	86	1AZ-FE, 3S-FE (89 kW), 3S-GE (115 kW)		S3545	91	2H
	50014024	86	1AZ-FE, 1AZ-FSE		V3544	91	2H
	711022	86	1AZ-FE, 1AZ-FSE		50005186	92	2L, 2L-T II, 2L-TE
	711023	86	1AZ-FE, 1AZ-FSE		50005192	92	2L-T
	711025	86	2C, 2C-T, 3C-TE		S4292	92	2L, 2L-II
	711026	86	2C, 2C-T, 3C-TE		V4291	92	2L, 2L-II
	800048610000	86	3Y		50005193	94	1HD-FTE, 1HD-T, 1HZ
	CB-1448A STD	86	2C, 2C-T, 2C-TE, 3C-TE		50013945	94	1G-RFE
	CB-1453A STD	86	2C, 2C-T, 2C-TE, 3C-TE		89822190	94	1HD-FT, 1HD-T, 1HZ
	50005187	87	5S-FE (100 kW)		4.02003.26.0	95	2TZ-FE
	50013947	87.5	1MZ-FE (137 kW) , 3VZ-FE (136 kW)		50013945	95	2TZ-FE
	7.02604.01.0	87.5	1MZ-FE (137 kW) , 3VZ-FE (136 kW)		50013947	95	2TZ-FE, B
	S3545	88	H		89358190	95	B
	V3544	88	H		SH-1428B STD	95	11B, B
	50005799	88.5	2AZ-FE , 2AZ-FSE		40296600	96	1KD-FTV (122 kW)
	50013944	88.5	2AZ-FE , 2AZ-FSE		50005186	96	3L
	50013945	88.5	2AZ-FE		50013945	96	1KD-FTV (120 kW), 1KD-FTV (122 kW)
	50013947	88.5	2AZ-FE		50013947	96	1KZ-T
	50014024	88.5	2AZ-FE , 2AZ-FSE		800058410000	96	1KD-FTV (122 kW)
	89362190	90	L		89823190	96	1KZ-TE, 1Z
					S4292	96	3L










**NEW**



**TRW**  
EngineComponents

**PIERBURG**

**NEW**

PG	KS-No.			PG	KS-No.		
1			3	1			3
<b>TOYOTA</b>							
	V4291	96	3L				
	50009108	97	OM 314.910				
	50009109	97	OM 314.910				
	7.02604.03.0	100	1FZ-FE (152 kW), 1FZ-FE (165 kW)				
	SH-1428B STD	102	13B-T, 14B, 14B-T, 3B				

**NEW**



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- EN** List of manufacturers
- FR** Liste de constructeurs
- ES** Lista de fabricantes
- RU** Перечень производителей





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**DE** Produktprogramm

**EN** Product range

**FR** La gamme

**ES** Programa de productos

**RU** Производственный ассортимент








**TRW**  
EngineComponents



**DAEWOO**

**D**

		Cyl.		mm	cm <sup>3</sup>			kW	PS	Pos
										Pos
2.0 L 77 kW	B	4	86 86	1998	2	8,8:1	77	105	15	
30 NE	B	6	95 x 69,8	2969	2	9,4:1	130	177	20	
A14SMS	B	4	76,5 x 73,4	1349	2	9,5:1	55	75	5	
A15MF	B	4	76,5 x 81,5	1498	2	9,5:1	51	70	6	
A15SMS	B	4	76,5 x 81,5	1498	4	9,2:1	63	86	7	
A16DMS	B	4	79 x 81,5	1598	4	9,5:1	77	105	13	
B12S1	B	4	68,5 x 78	1148	2	9,3:1	53	72	1	
C 18 LE	B	4	84,8 x 79,5	1796	2	8,8:1	66	90	14	
C 20 LZ	B	4	86 x 86	1998	2	8,8:1	74	101	16	
C 20 NE	B	4	86 x 86	1998	2	9,2:1	85	116	17	
C 30 NE	B	6	95 x 69,8	2969	2	9,2:1	130	177	21	
F8B	B	3	68,5 x 72	796	2	8,7:1	28	38	2	
F8C	B	3	68,5 x 72	796	2	9,3:1	30	41	3	
F14D3 (69 kW)	B	4	77,9 x 73,4	1399	4	9,5:1	69	94	11	
F14S3	B	4	77,9 x 73,4	1399	2	9,5:1	61	83	12	
G10B (47 kW)	B	4	68,5 x 72	995	2	9,3:1	47	64	4	
G15MF (44 kW)	B	4	76,5 x 81,5	1498	2	8,6:1	44	60	8	
G15MF (55 kW)	B	4	76,5 x 81,5	1498	2	8,6:1	55	75	9	
G15MF (57 kW)	B	4	76,5 x 81,5	1498	2	9,5:1	57	77	10	
X 20 SED	B	4	86 x 86	1998	4	9,5:1	100	136	18	
X 22 SE	B	4	86 x 94,6	2198	4	9,6:1	100	136	19	



**TRW**  
EngineComponents

**PIERBURG**

**DAEWOO**

			Pos				Pos
Brougham 1.8i	1996→12.1995	C 18 LE	B	14			
Cielo 1.5i	08.1994→08.1997	G15MF (57 kW)	B	10			
Cielo 1.5i	08.1995→	G15MF (55 kW)	B	9			
Cielo 1.5i	09.1997→	A15MF	B	6			
Cielo 1.5i 16V	08.1994→	A15SMS	B	7			
Damas 0.8	10.1991→12.2002	F8B	B	2			
Espero 1.5i	10.1997→09.1999	G15MF (55 kW)	B	9			
Espero 1.5i 16V	12.1994→12.1999	A15SMS	B	7			
Espero 1.8i	01.1995→10.1999	C 18 LE	B	14			
Espero 2.0i	09.1991→10.1993	C 20 LZ	B	16			
Espero 2.0i	09.1993→10.1994	C 20 NE	B	17			
Espero 2.0i	01.1995→10.1999	2.0 L 77 kW	B	15			
Imperial 3.0i	02.1989→08.1993	30 NE	B	20			
Imperial 3.0i	02.1989→08.1993	C 30 NE	B	21			
Kalos 1.2i	04.2003→01.2005	B12S1	B	1			
Kalos 1.4i	09.2003→01.2005	F14S3	B	12			
Kalos 1.4i 16V	09.2002→01.2005	F14D3 (69 kW)	B	11			
Kalos 1.6i 16V	08.2002→01.2005	A16DMS	B	13			
Lacetti 1.4i 16V	03.2004→01.2005	F14D3 (69 kW)	B	11			
Lacetti 1.6i 16V	03.2004→01.2005	A16DMS	B	13			
Lanos 1.4i	04.1997→09.2003	A14SMS	B	5			
Lanos 1.5i 16V	11.1996→09.2003	A15SMS	B	7			
Lanos 1.6i 16V	04.1997→09.2003	A16DMS	B	13			
Leganza 1.8i	03.1997→12.2002	C 18 LE	B	14			
Leganza 2.0i 16V	03.1997→02.2002	X 20 SED	B	18			
Leganza 2.2i 16V	09.1998→12.2002	X 22 SE	B	19			
Magnus 2.0i 16V	1999→	X 20 SED	B	18			
Matiz 1.0i	01.2003→01.2005	G10B (47 kW)	B	4			
New Brougham 2.0i 16V	01.1996→02.1997	X 20 SED	B	18			
New Prince 2.0i 16V	04.1996→02.1997	X 20 SED	B	18			
Nexia 1.5i	12.1994→10.1996	G15MF (55 kW)	B	9			
Nexia 1.5i	02.1995→08.1997	A15MF	B	6			
Nexia 1.5i	08.1996→08.1997	G15MF (44 kW)	B	8			
Nexia 1.5i	1997→	G15MF (57 kW)	B	10			
Nexia 1.5i 16V	11.1994→10.1996	A15SMS	B	7			
Nubira 1.4i 16V	03.2004→01.2005	F14D3 (69 kW)	B	11			
Nubira 1.6i 16V	09.1997→02.1999	A16DMS	B	13			
Nubira 1.6i 16V	09.1997→01.2005	A16DMS	B	13			
Nubira 2.0i 16V	09.1997→06.2003	X 20 SED	B	18			
Prince 1.8i	1997→	C 18 LE	B	14			
Racer 1.5i	1994→	G15MF (55 kW)	B	9			
Racer 1.5i	1997→	A15MF	B	6			
Racer 1.5i 16V	11.1994→	A15SMS	B	7			
Rezzo 1.6i 16V	09.2000→01.2005	A16DMS	B	13			
Rezzo 2.0i	01.2000→01.2005	2.0 L 77 kW	B	15			
Super Saloon 1.8i	1997→	C 18 LE	B	14			
Super Saloon 2.0i 16V	1997→	X 20 SED	B	18			
Tacuma 1.6i 16V	09.2000→01.2005	A16DMS	B	13			
Tacuma 2.0i	01.2000→01.2005	2.0 L 77 kW	B	15			
Tico 0.8	06.1991→01.2005	F8C	B	3			

**D**



**1** **68,5**

**B12S1** 04.2003→01.2005 B 4 1148 cm<sup>3</sup> 2V 53 kW (72 PS) 9,3:1 78

Kalos 1.2i

50 005 075

**2** **68,5**

**F8B** 10.1991→12.2002 B 3 796 cm<sup>3</sup> 2V 28-29 kW (38-39 PS) 8,7:1 72

Damas 0.8

**TW-1179A STD** AS; STD [Pair]  
**TW-1179A 0.25 0.25** [Pair]

**CB-2401A STD** PL; STD [Set]  
**CB-2401A 0.25 0.25** [Set]

**MS-2401A STD** HL; STD [Set]  
**MS-2401A 0.25 0.25** [Set]

**PB-2401J STD** PL-B; STD [Set] [Set]

**3** **68,5**

**F8C** 06.1991→01.2005 B 3 796 cm<sup>3</sup> 2V 30 kW (41 PS) 9,3:1 72

Tico 0.8

**TW-3879A STD** AS; STD [Pair] [Pair]

**CB-3879A STD** PL; STD [Set]  
**CB-3879A 0.25 0.25** [Set]

**MS-3879A STD** HL; STD [Set]  
**MS-3879A 0.25 0.25** [Set]

**50 001 300** Cylinder head gasket; Material: FEW; Cyl. Ø: 68.5; colour nature



**50 001 500** Head set; Material: FEW; Cyl. Ø: 68.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 700** Full set; Material: FEW; Cyl. Ø: 68.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

**771003** IN; 35.7 x 5.5 x 110.5 x S - - Ni - - 45° - - 1 - III  
**771004** EX; 31.8 x 5.5 x 110.2 x A - - Ni - - 45° - - 1 -

**50 005 075**

**50 013 074** 074-FP; Fuel pipe filter  
**50 013 110** 110-OS; Oil filter, spin-on  
**50 013 363** 363-AR; Airfilter, round

**4** **68,5**

**G10B (47 kW)** 01.2003→01.2005 B 4 995 cm<sup>3</sup> 2V 47-49 kW (64-66 PS) 9,3:1 72

Matiz 1.0i

**50 013 847** 847-OS; Oil filter, spin-on

**7.02552.10.0** In-tank-module; In-Tank ; electric





**TRW**  
EngineComponents

**PIERBURG**

**DAEWOO**

<b>5</b>		<b>76,5</b>
	<b>A14SMS</b>	04.1997→09.2003 B 4 1349 cm <sup>3</sup> 2V 55 kW (75 PS) 9,5:1   73,4
	<b>Lanos 1.4i</b>	

	<b>50 005 072</b>	
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	<b>50 013 100</b>	100-OS; Oil filter, spin-on
	<b>50 013 268</b>	268-FP; Fuel pipe filter made out of aluminium
	<b>50 013 643</b>	643-FP; Fuel pipe filter made out of steel

<b>6</b>		<b>76,5</b>
	<b>A15MF</b>	02.1995→ B 4 1498 cm <sup>3</sup> 2V 51-55 kW (70-75 PS) 9,5:1   81,5
	<b>Cielo 1.5i, Nexia 1.5i, Racer 1.5i</b>	

	<b>80 00492 4 0 000</b>	Cyl. Ø: 76.5; Set: 4; [R;ST;IF;CR;1.5] [NM; ; ; ;1.5] [SLF; ; ;CR;3]
	<b>80 00492 4 0 050 77.00</b>	

	<b>87 409 600</b>	PL; STD [Set] <b>87 409 610 0.25 / 87 409 620 0.50 / 87 409 630 0.75 / 87 409 640 1.00 [Set]</b>
	<b>87 410 600</b>	HL; STD / PASS-L; STD [Set] <b>87 410 610 0.25 / 87 410 620 0.50 / 87 410 630 0.75 / 87 410 640 1.00 [Set]</b>

	<b>50 001 301</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 76.5; colour nature
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	<b>50 001 501</b>	Head set; Material: FEW; Cyl. Ø: 76.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 701</b>	Full set; Material: FEW; Cyl. Ø: 76.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

	<b>50 005 073</b>	
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	<b>50 013 100</b>	100-OS; Oil filter, spin-on Cielo 1.5i, Nexia 1.5i
	<b>50 013 819</b>	819-FP; Fuel pipe filter Cielo 1.5i, Nexia 1.5i

	<b>7.00468.50.0</b>	Fuel pump; In-Tank ; electric Nexia 1.5i with accessories
	<b>7.02552.00.0</b>	In-tank-module; In-Tank ; electric Nexia 1.5i

	<b>7.02604.01.0</b>	Universal probe; not heated Nexia 1.5i
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<b>7</b>		<b>76,5</b>
	<b>A15SMS</b>	08.1994→ B 4 1498 cm <sup>3</sup> 4V 63-66 kW (86-90 PS) 9,2:1   81,5
	<b>Cielo 1.5i 16V, Espero 1.5i 16V, Lanos 1.5i 16V, Nexia 1.5i 16V, Racer 1.5i 16V</b>	

	<b>80 00492 4 0 000</b>	Cyl. Ø: 76.5; Set: 4; [R;ST;IF;CR;1.5] [NM; ; ; ;1.5] [SLF; ; ;CR;3]
	<b>80 00492 4 0 050 77.00</b>	

	<b>50 001 301</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 76.5; colour nature
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	<b>50 001 501</b>	Head set; Material: FEW; Cyl. Ø: 76.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 701</b>	Full set; Material: FEW; Cyl. Ø: 76.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

cont...



**50 005 072** Universal probe; not heated  
 Espero 1.5i 16V, Nexia 1.5i 16V

**50 013 100** 100-OS; Oil filter, spin-on  
 Cielo 1.5i 16V, Espero 1.5i 16V, Nexia 1.5i 16V

**50 013 819** 819-FP; Fuel pipe filter  
 Cielo 1.5i 16V, Espero 1.5i 16V, Nexia 1.5i 16V

**D**

**7.02604.01.0** Universal probe; not heated  
 Espero 1.5i 16V, Nexia 1.5i 16V

**8** **76,5**

**G15MF (44 kW)** 08.1996→08.1997 B 4 1498 cm<sup>3</sup> 2V 44 kW (60 PS) 8,6:1 81,5

Nexia 1.5i

**50 013 100** 100-OS; Oil filter, spin-on

**50 013 819** 819-FP; Fuel pipe filter

**7.00468.50.0** Fuel pump; In-Tank ; electric with accessories

**7.02552.00.0** In-tank-module; In-Tank ; electric

**7.02604.01.0** Universal probe; not heated

**9** **76,5**

**G15MF (55 kW)** 1994→ B 4 1498 cm<sup>3</sup> 2V 55 kW (75 PS) 8,6:1 81,5

Cielo 1.5i, Espero 1.5i, Nexia 1.5i, Racer 1.5i

**80 00492 4 0 000** Cyl. Ø: 76.5; Set: 4; [R;ST;IF;CR;1.5] [NM; ; ; ;1.5] [SLF; ; ;CR;3]  
**80 00492 4 0 050 77.00**

**87 409 600** PL; STD [Set]  
**87 409 610 0.25 / 87 409 620 0.50 / 87 409 630 0.75 / 87 409 640 1.00** [Set]

**87 410 600** HL; STD / PASS-L; STD [Set]  
**87 410 610 0.25 / 87 410 620 0.50 / 87 410 630 0.75 / 87 410 640 1.00** [Set]

**50 005 059** Nexia 1.5i

**50 013 100** 100-OS; Oil filter, spin-on  
 Cielo 1.5i, Espero 1.5i, Nexia 1.5i

**50 013 819** 819-FP; Fuel pipe filter  
 Cielo 1.5i, Espero 1.5i, Nexia 1.5i

**7.00468.50.0** Fuel pump; In-Tank ; electric  
 Espero 1.5i, Nexia 1.5i with accessories

**7.02552.00.0** In-tank-module; In-Tank ; electric  
 Espero 1.5i, Nexia 1.5i

**7.02604.01.0** Universal probe; not heated  
 Espero 1.5i, Nexia 1.5i

**10** **76,5**

**G15MF (57 kW)** 08.1994→ B 4 1498 cm<sup>3</sup> 2V 57-59 kW (77-80 PS) 9,5:1 81,5

Cielo 1.5i, Nexia 1.5i

**50 013 100** 100-OS; Oil filter, spin-on

**50 013 819** 819-FP; Fuel pipe filter

**7.00468.50.0** Fuel pump; In-Tank ; electric  
 Nexia 1.5i with accessories

**7.02552.00.0** In-tank-module; In-Tank ; electric  
 Nexia 1.5i




**7.02604.01.0** Universal probe; not heated  
 Nexia 1.5i



<b>11</b>		<b>77,9</b>									
		<b>F14D3 (69 kW)</b>	09.2002→01.2005	B	4	1399 cm <sup>3</sup>	4V	69-70 kW (94-95 PS)	9,5:1	=  73,4	
		<b>Kalos 1.4i 16V, Lacetti 1.4i 16V, Nubira 1.4i 16V</b>									
		<b>50 005 076</b>									
<b>12</b>		<b>77,9</b>									
		<b>F14S3</b>	09.2003→01.2005	B	4	1399 cm <sup>3</sup>	2V	61 kW (83 PS)	9,5:1	=  73,4	
		<b>Kalos 1.4i</b>									
		<b>50 005 072</b>									
<b>13</b>		<b>79</b>									
		<b>A16DMS</b>	04.1997→01.2005	B	4	1598 cm <sup>3</sup>	4V	77-80 kW (105-109 PS)	9,5:1	=  81,5	
		<b>Kalos 1.6i 16V, Lacetti 1.6i 16V, Lanos 1.6i 16V, Nubira 1.6i 16V, Nubira 1.6i 16V, Rezzo 1.6i 16V, Tacuma 1.6i 16V</b>									
		<b>50 001 302</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 79; colour nature								
		<b>50 001 502</b>	Head set; Material: FEW; Cyl. Ø: 79; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket								
		<b>50 001 702</b>	Full set; Material: FEW; Cyl. Ø: 79; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket								
		<b>771001</b>	IN; 30.3 x 6 x 102.5 x S - - Cr - - 45° - - 1 - III								
		<b>771002</b>	EX; 25.9 x 6 x 102 x S - - Cr - - 45° - - 1 - III								
		<b>50 005 073</b>	Lanos 1.6i 16V								
		<b>50 005 076</b>									
		<b>50 013 100</b>	100-OS; Oil filter, spin-on Lacetti 1.6i 16V, Lanos 1.6i 16V, Nubira 1.6i 16V, Rezzo 1.6i 16V								
		<b>50 013 268</b>	268-FP; Fuel pipe filter Lanos 1.6i 16V, Nubira 1.6i 16V made out of aluminium								
		<b>50 013 643</b>	643-FP; Fuel pipe filter Lanos 1.6i 16V, Nubira 1.6i 16V made out of steel								
		<b>7.02552.04.0</b>	In-tank-module; In-Tank ; electric Nubira 1.6i 16V								
		<b>7.02552.05.0</b>	In-tank-module; In-Tank ; electric Lanos 1.6i 16V, Nubira 1.6i 16V Nubira 1.6i 16V: 03.1999→								
		<b>7.02552.09.0</b>	In-tank-module; In-Tank ; electric Lacetti 1.6i 16V								
		<b>7.02552.11.0</b>	In-tank-module; In-Tank ; electric Kalos 1.6i 16V								
		<b>7.18222.01.0</b>	Lanos 1.6i 16V, Nubira 1.6i 16V								
		<b>7.02604.01.0</b>	Universal probe; not heated Nubira 1.6i 16V								
<b>14</b>		<b>84,8</b>									
		<b>C 18 LE</b>	01.1995→	B	4	1796 cm <sup>3</sup>	2V	66-70 kW (90-95 PS)	8,8:1	=  79,5	
		<b>Brougham 1.8i, Espero 1.8i, Leganza 1.8i, Prince 1.8i, Super Saloon 1.8i</b>									
		<b>80 00211 4 0 000</b>	Cyl. Ø: 84.8; Set: 4; [R;G6; ;CR;1.5] [NM; ; ; ;1.5] [SLF; ; ; ;CR;3] <b>80 00211 4 0 050 85.30 / 80 00211 4 0 100 85.80</b>								
		<b>50 005 049</b>	Espero 1.8i								

cont...









-  **50 013 100** 100-OS; Oil filter, spin-on  
 Espero 1.8i
- 50 013 819** 819-FP; Fuel pipe filter  
 Espero 1.8i







-  **7.02604.01.0**  Universal probe; not heated  
 Espero 1.8i

**D**

**15**  **86**




 **2.0 L 77 kW** 01.1995→01.2005 B 4 1998 cm<sup>3</sup> 2V 77 kW (105 PS) 8,8:1  86  
 **Espero 2.0i, Rezzo 2.0i, Tacuma 2.0i**



-  **50 013 100** 100-OS; Oil filter, spin-on  
 Espero 2.0i, Rezzo 2.0i
- 50 013 819** 819-FP; Fuel pipe filter  
 Espero 2.0i

-  **7.00468.50.0** Fuel pump; In-Tank ; electric  
 Espero 2.0i  
with accessories
- 7.02552.00.0**  In-tank-module; In-Tank ; electric  
 Espero 2.0i
- 7.02552.08.0**  In-tank-module; In-Tank ; electric  
 Rezzo 2.0i, Tacuma 2.0i



-  **7.02604.01.0**  Universal probe; not heated  
 Espero 2.0i

**16**  **86**

 **C 20 LZ** 09.1991→10.1993 B 4 1998 cm<sup>3</sup> 2V 74 kW (101 PS) 8,8:1  86  
 **Espero 2.0i**

-  **50 005 049** 



-  **50 013 100** 100-OS; Oil filter, spin-on
- 50 013 819** 819-FP; Fuel pipe filter

-  **7.00468.50.0** Fuel pump; In-Tank ; electric  
with accessories
- 7.02552.00.0**  In-tank-module; In-Tank ; electric

-  **7.02604.01.0**  Universal probe; not heated


**17**  **86**


 **C 20 NE** 09.1993→10.1994 B 4 1998 cm<sup>3</sup> 2V 85 kW (116 PS) 9,2:1  86  
 **Espero 2.0i**

-  **92 123 600** Cyl. Ø: 86; KH: 30.4; MT: -5; MØ: 57.02; GL: 55.4; piston pin: 21x61.5; number of piston rings: 3  
HKÜ, SRK  
  
R 1,5 MO G6  
NM 1,5  
SLF 3 CR



- 92 123 610** Cyl. Ø: 86.5; KH: 30.1; MT: -5; MØ: 57.02; GL: 55.1; piston pin: 21x61.5; number of piston rings: 3  
HKÜ, SRK
- 92 123 620** Cyl. Ø: 87; KH: 30.1; MT: -5; MØ: 57.02; GL: 55.1; piston pin: 21x61.5; number of piston rings: 3  
SRK, HKÜ

-  **80 00212 4 0 000** Cyl. Ø: 86; Set: 4; [R;G6; ;MO;1.5] [NM; ; ; ;1.5] [SLF; ; ;CR;3]  
**80 00212 4 0 050 86.50 / 80 00212 4 0 100 87.00**

-  **77 268 600** PL; STD [Set]  
**77 268 610 0.25 / 77 268 620 0.50** [Set]
- 77 272 600** PL; STD [Set]  
**77 272 610 0.25 / 77 272 620 0.50 / 77 272 630 0.75 / 77 272 640 1.00** [Set]

cont...



**TRW**  
EngineComponents



**DAEWOO**

87 393 600 HL; STD / PASS-L; STD [Set]  
87 393 610 0.25 / 87 393 620 0.50 / 87 393 630 0.75 / 87 393 640 1.00 [Set]



29107 IN; 42 x 7 x 103.8 x S - - Cr - - 45° - - 1 - III  
29292 EX; 36.5 x 7 x 103.6 x Bi - A/S - Cr - - 45° - VS - 1 - III



KK-7H



81-4212 IN/EX; 11.03/ x 7 x 45.8 G1



50 006 294 CAM



50 013 100 100-OS; Oil filter, spin-on  
50 013 819 819-FP; Fuel pipe filter



7.00468.50.0 Fuel pump; In-Tank ; electric with accessories  
7.02552.00.0 In-tank-module; In-Tank ; electric



7.02604.01.0 Universal probe; not heated

**18**

**86**



X 20 SED 01.1996→ B 4 1998 cm<sup>3</sup> 4V 100-109 kW (136-148 PS) 9,5:1 86



Leganza 2.0i 16V, Magnus 2.0i 16V, New Brougham 2.0i 16V, New Prince 2.0i 16V, Nubira 2.0i 16V, Super Saloon 2.0i 16V



771001 IN; 30.3 x 6 x 102.5 x S - - Cr - - 45° - - 1 - III  
771002 EX; 25.9 x 6 x 102 x S - - Cr - - 45° - - 1 - III



50 005 074



50 013 100 100-OS; Oil filter, spin-on  
 Leganza 2.0i 16V, Nubira 2.0i 16V

50 013 268 268-FP; Fuel pipe filter  
 Leganza 2.0i 16V made out of aluminium

50 013 643 643-FP; Fuel pipe filter  
 Leganza 2.0i 16V made out of steel



7.02552.05.0 In-tank-module; In-Tank ; electric  
 Nubira 2.0i 16V →02.2003

7.02552.06.0 In-tank-module; In-Tank ; electric  
 Leganza 2.0i 16V

7.02552.09.0 In-tank-module; In-Tank ; electric  
 Nubira 2.0i 16V 03.2003→



7.02604.01.0 Universal probe; not heated  
 Nubira 2.0i 16V

**19**

**86**



X 22 SE 09.1998→12.2002 B 4 2198 cm<sup>3</sup> 4V 100-104 kW (136-141 PS) 9,6:1 94,6



Leganza 2.2i 16V



97 363 600 Cyl. Ø: 86; KH: 30.4; MT: -6.5; GL: 55.4; piston pin: 21x61.5; number of piston rings: 3  
R 1,5 MO G6  
NM 1,5  
SLF 3 CR



97 363 610 Cyl. Ø: 86.5; KH: 30.1; MT: -6.5; GL: 55.4; piston pin: 21x61.5; number of piston rings: 3

cont...

**D**



**TRW**  
EngineComponents

**PIERBURG**

**DAEWOO**

**97 363 620** Cyl. Ø: 87; KH: 30.1; MT: -6.5; GL: 55.4; piston pin: 21x61.5; number of piston rings: 3



**80 00212 4 0 000** Cyl. Ø: 86; Set: 4; [R;G6; ;MO;1.5] [NM; ; ; ;1.5] [SLF; ; ;CR;3]  
**80 00212 4 0 050** 86.50 / **80 00212 4 0 100** 87.00



**77 268 600** PL; STD [Set]  
**77 268 610** 0.25 / **77 268 620** 0.50 [Set]

**77 272 600** PL; STD [Set]  
**77 272 610** 0.25 / **77 272 620** 0.50 / **77 272 630** 0.75 / **77 272 640** 1.00 [Set]

**87 393 600** HL; STD / PASS-L; STD [Set]  
**87 393 610** 0.25 / **87 393 620** 0.50 / **87 393 630** 0.75 / **87 393 640** 1.00 [Set]



**29354** EX; 29 x 6 x 92.3 x Bi - A/S - Cr - - 45° - VS - 22 - III  
**29375** IN; 32 x 6 x 102.1 x S - - Cr - - 45° - - 22 - III



**MK-6H**



**81-4200** IN/EX; 10.046/ x 5.99 x 45 G1

**81-4210** IN/EX; 10.24/ x 5.99 x 45 G1

**81-4211** EX; 10.046/ x 5.99 x 35 G1

**81-4217** IN/EX; 10.08/ x 5.99 x 45 G1



**50 013 100** 100-OS; Oil filter, spin-on

**50 013 268** 268-FP; Fuel pipe filter  
made out of aluminium

**50 013 643** 643-FP; Fuel pipe filter  
made out of steel



**7.02552.06.0** In-tank-module; In-Tank ; electric

**20** **95**



**30 NE** 02.1989→08.1993 B 6 2969 cm<sup>3</sup> 2V 130-135 kW (177-184 PS) 9,4:1 69,8



**Imperial 3.0i**



**87 755 600** HL; STD / PASS-L; STD [Set]  
**87 755 610** 0.25 / **87 755 620** 0.50 / **87 755 630** 0.75 / **87 755 640** 1.00 [Set]

**87 756 600** PL; STD [Set]  
**87 756 610** 0.25 / **87 756 620** 0.50 / **87 756 630** 0.75 [Set]



**50 005 740**

**21** **95**



**C 30 NE** 02.1989→08.1993 B 6 2969 cm<sup>3</sup> 2V 130 kW (177 PS) 9,2:1 69,8



**Imperial 3.0i**



**91 918 610** Cyl. Ø: 95.5; KH: 45.3; MT: -4.3; GL: 87.3; piston pin: 23x70; number of piston rings: 3

R	2	MO
M	2	MO
DSF	4	



**87 755 600** HL; STD / PASS-L; STD [Set]  
**87 755 610** 0.25 / **87 755 620** 0.50 / **87 755 630** 0.75 / **87 755 640** 1.00 [Set]

**87 756 600** PL; STD [Set]  
**87 756 610** 0.25 / **87 756 620** 0.50 / **87 756 630** 0.75 [Set]






**50 005 740**



**TRW**  
EngineComponents



**DAEWOO-AVIA**

		Cyl.				cm <sup>3</sup>		Comp. Ratio ε	kW	PS	Pos
					mm						
712.02		D	AN	4	98 110	3317	2	17,5:1	65	88	1
712.11		D	AN	4	102 x 110	3596	2	17:1	83	113	2
712.13		D	AN	4	102 x 110	3596	2	17:1	83	113	3
D 407		D	A	4	102 x 110	3596	2	17:1	65	88	4
D 421		D	A	4	102 x 110	3596	2	17:1	76	103	5
D 421 TD		D	LA	4	102 x 110	3596	2	17:1	85	116	6

**D**



**D**

				<b>Pos</b>					<b>Pos</b>
Series A 15	1969→1977	712.02	D	1					
Series A 20	1969→1977	712.11	D	2					
Series A 21	1969→1977	712.11	D	2					
Series A 30	1969→1977	712.02	D	1					
Series A 30	1969→1977	712.11	D	2					
Series A 30	1969→1977	712.13	D	3					
Series A 31	1969→1977	712.11	D	2					
Series A 31	11.1993→06.1997	D 407	D	4					
Series A 60	11.1993→06.1997	D 421	D	5					
Series A 75	11.1993→06.1997	D 421	D	5					
Series A 75	11.1993→06.1997	D 421 TD	D	6					








<b>1</b>			<b>98</b>									
	<b>712.02</b>		1969→1977	D AN	4	3317 cm <sup>3</sup>	2V	65 kW	(88 PS)	17,5:1		110
	<b>Series A 15, Series A 30</b>											
	<b>78 942 600</b>		AS; STD [Pair] <b>78 942 610 0.25 / 78 942 620 0.50 / 78 942 630 0.75 [Pair]</b>									
	<b>77 295 600</b>		PL; STD [Set] <b>77 295 610 0.25 / 77 295 620 0.50 / 77 295 630 0.75 / 77 295 640 1.00 [Set]</b>									
	<b>77 296 600</b>		HL; STD [Set] <b>77 296 610 0.25 / 77 296 620 0.50 / 77 296 630 0.75 / 77 296 640 1.00 [Set]</b>									
	<b>425351</b>		EX; 38.9 x 10 x 140.3 x A - - Cr - - 45° - - 1 - III									
	<b>597673</b>		IN; 45.8 x 10 x 140.2 x Bi - A/S - Cr - - 30° - - 1 - III									
	<b>KK-10H</b>											
<b>2</b>			<b>102</b>									
	<b>712.11</b>		1969→1977	D AN	4	3596 cm <sup>3</sup>	2V	83 kW	(113 PS)	17:1		110
	<b>Series A 20, Series A 21, Series A 30, Series A 31</b>											
	<b>89 544 110</b>		Wet cylinder liner; finished; A= 114 C= 120.7 L= 216.5 H+F= 8+0.8									
	<b>78 942 600</b>		AS; STD [Pair] <b>78 942 610 0.25 / 78 942 620 0.50 / 78 942 630 0.75 [Pair]</b>									
	<b>77 295 600</b>		PL; STD [Set] <b>77 295 610 0.25 / 77 295 620 0.50 / 77 295 630 0.75 / 77 295 640 1.00 [Set]</b>									
	<b>77 296 600</b>		HL; STD [Set] <b>77 296 610 0.25 / 77 296 620 0.50 / 77 296 630 0.75 / 77 296 640 1.00 [Set]</b>									
<b>3</b>			<b>102</b>									
	<b>712.13</b>		1969→1977	D AN	4	3596 cm <sup>3</sup>	2V	83 kW	(113 PS)	17:1		110
	<b>Series A 30</b>											
	<b>89 544 110</b>		Wet cylinder liner; finished; A= 114 C= 120.7 L= 216.5 H+F= 8+0.8									
	<b>78 942 600</b>		AS; STD [Pair] <b>78 942 610 0.25 / 78 942 620 0.50 / 78 942 630 0.75 [Pair]</b>									
	<b>77 295 600</b>		PL; STD [Set] <b>77 295 610 0.25 / 77 295 620 0.50 / 77 295 630 0.75 / 77 295 640 1.00 [Set]</b>									
	<b>77 296 600</b>		HL; STD [Set] <b>77 296 610 0.25 / 77 296 620 0.50 / 77 296 630 0.75 / 77 296 640 1.00 [Set]</b>									
<b>4</b>			<b>102</b>									
	<b>D 407</b>		11.1993→06.1997	D A	4	3596 cm <sup>3</sup>	2V	65 kW	(88 PS)	17:1		110
	<b>Series A 31</b>											
	<b>94 611 600</b>		Cyl. Ø: 102; KH: 75.44; MT: -21.8; MØ: 49.2; GL: 119.44; piston pin: 38x82; number of piston rings: 3 RTK T15 3 MO NM 2,5 DSF 4 CR									
	<b>94 611 960</b>		piston: 94611600; cylinder liner: 89489110									
	<b>78 942 600</b>		AS; STD [Pair] <b>78 942 610 0.25 / 78 942 620 0.50 / 78 942 630 0.75 [Pair]</b>									


cont...




-  **77 295 600** PL; STD [Set]  
**77 295 610** 0.25 / **77 295 620** 0.50 / **77 295 630** 0.75 / **77 295 640** 1.00 [Set]
- 77 296 600** HL; STD [Set]  
**77 296 610** 0.25 / **77 296 620** 0.50 / **77 296 630** 0.75 / **77 296 640** 1.00 [Set]

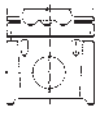
**5**  **102**


 **D 421** 11.1993→06.1997 D A 4 3596 cm<sup>3</sup> 2V 76 kW (103 PS) 17:1  110

 **Series A 60, Series A 75**


**D**

-  **94 686 600** Cyl. Ø: 102; KH: 75.64; MT: -19.2; MØ: 51; GL: 123.64; piston pin: 38x82; number of piston rings: 3  
RTK  
T15 3 MO  
NM 2,5  
DSF 4 CR




-  **94 686 960** piston: 94686600; cylinder liner: 89489110


-  **78 942 600** AS; STD [Pair]  
**78 942 610** 0.25 / **78 942 620** 0.50 / **78 942 630** 0.75 [Pair]

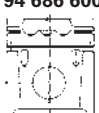
-  **77 295 600** PL; STD [Set]  
**77 295 610** 0.25 / **77 295 620** 0.50 / **77 295 630** 0.75 / **77 295 640** 1.00 [Set]
- 77 296 600** HL; STD [Set]  
**77 296 610** 0.25 / **77 296 620** 0.50 / **77 296 630** 0.75 / **77 296 640** 1.00 [Set]


**6**  **102**

 **D 421 TD** 11.1993→06.1997 D LA 4 3596 cm<sup>3</sup> 2V 85 kW (116 PS) 17:1  110


 **Series A 75**

-  **94 686 600** Cyl. Ø: 102; KH: 75.64; MT: -19.2; MØ: 51; GL: 123.64; piston pin: 38x82; number of piston rings: 3  
RTK  
T15 3 MO  
NM 2,5  
DSF 4 CR



-  **94 686 960** piston: 94686600; cylinder liner: 89489110

-  **78 942 600** AS; STD [Pair]  
**78 942 610** 0.25 / **78 942 620** 0.50 / **78 942 630** 0.75 [Pair]



-  **77 295 600** PL; STD [Set]  
**77 295 610** 0.25 / **77 295 620** 0.50 / **77 295 630** 0.75 / **77 295 640** 1.00 [Set]
- 77 296 600** HL; STD [Set]  
**77 296 610** 0.25 / **77 296 620** 0.50 / **77 296 630** 0.75 / **77 296 640** 1.00 [Set]



**TRW**  
EngineComponents



**DAIHATSU**

			Cyl.	 mm	cm <sup>3</sup>		Comp. Ratio $\epsilon$	kW	PS	Pos
1Y	B		4	86 70	1626	2				49
2AZ-FE	B		4	88,5 x 96	2362	4	9,6:1	112	152	58
2C	D	AN	4	86 x 85	1974	2	23:1	53	72	50
2C-T	D	LA	4	86 x 85	1974	2	23:1	61	83	51
2T	B		4	85 x 70	1588	2	9,4:1	54	73	47
2T-B	B		4	85 x 70	1588	2	9,4:1	55	75	48
2Y	B		4	86 x 78	1812	2	8,8:1	57	79	52
3B	D	AN	4	102 x 105	3431	2	20:1			66
3C-TE	D	A	4	86 x 94	2184	2	22,6:1	66	90	53
3K	B		4	75 x 66	1166	2	9:1	40	54	18
3S-FE (89 kW)	B		4	86 x 86	1998	4	9,3:1	92	125	54
3Y	B		4	86 x 86	1998	2	8,8:1	63	86	55
4A	B		4	81 x 77	1587	2	9:1	57	78	46
4K	B		4	75 x 73	1290	2	9:1	44	60	19
4K-C	B		4	75 x 73	1290	2	9:1	43	58	20
4Y	B		4	91 x 86	2237	2		65	88	59
5K	B		4	80,5 x 73	1486	2	9,3:1	46	63	45
5R	B		4	88 x 82	1994	2	8,2:1	46	63	56
AB	B		2	71,6 x 68	547	2	8,7:1	20	27	12
AD10	B		2	76 x 68	617	2	9,2:1	22	30	21
B	D	AN	4	95 x 105	2977	2	21:1	59	80	65
CB 20	B		3	76 x 73	993	2	9:1	37	50	22
CB 22	B		3	76 x 73	993	2	9,5:1	38	52	23
CB 33	B		3	76 x 73	993	2	9,5:1	41	55	24
CB 35	B		3	76 x 73	993	2	9,5:1	38	52	25
CB 36/37	B		3	76 x 73	993	2	9,5:1	38	52	26
CB 41	B		3	76 x 73	993	2	8,7/9:1	33	45	27
CB 42	B		3	76 x 73	993	2	9,5:1	33	45	28
CB 61	B	A	3	76 x 73	993	2	8:1	50	68	29
CB 90	B		3	76 x 73	993	2	9,5:1	40	54	30
CBT	B	A	3	76 x 73	993	2	7,8/8:1	50	77	31
CD20	B		3	70 x 73	843	2				11
CL	D	AN	3	76 x 73	993	2	21,5:1	27	37	32
CL 10	D	A	3	76 x 73	993	2	21,5:1	27	37	33
CL 50	D	A	3	76 x 73	993	2		34	46	34
CL 61	D	AN	3	76 x 73	993	2	21,5	27	37	35
CL 70-T	D	A	3	76 x 73	993	2	21,5:1	34	46	36
CLT	D	A	3	76 x 73	993	2	21,5:1	34	46	37
DG3	D	AN	4	88 x 104	2530	2	21:1	46	62	57
DL 50	D	AN	4	92 x 104	2765	2	21,2:1	54	73	60
DL 50	D	A	4	92 x 104	2765	2	21:1	54	73	61
DL 51	D	A	4	92 x 104	2765	2		67	91	62
DLT	D	A	4	92 x 104	2765	2	21,5:1	65	88	63
DLT-C	D	LA	4	92 x 104	2765	2	21,2:1	72	98	64
EB	B		3	62 x 60,5	548	2	10:1	24	32	1
ED	B		3	66,6 x 81	847	2		29	39	2
ED 10	B		3	66,6 x 81	847	2	9:1	30	41	3
ED 20	B		3	66,6 x 81	847	2	9:1	31	42	4
EF	B		3	68 x 60,5	659	2				5
EFCL	B		3	68 x 60,5	659	2	9,5:1	29	40	6
EFEL	B		3	68 x 60,5	659	4	9,8:1	40	55	7
EFFL	B		3	68 x 60,5	659	2	9,5:1	31	42	8
EFHL	B		3	68 x 60,5	659	4	10:1	37	50	9
EFJL	B	LA	3	68 x 60,5	659	4	8:1	47	64	10
EJDE	B		3	72 x 81	989	4	10:1	41	56	13
EJVE	B		3	72 x 81	989	4	10:1	41	55	14
HCEJ	B		4	76 x 71,4	1295	4	9,5:1	61	83	38
HD	B		4	76 x 87,6	1589	2	9,5:1	66	90	39
HDCF	B		4	76 x 87,6	1589	4	9,5:1	63	86	40
HDE	B		4	76 x 87,6	1589	4	9,5:1	70	95	41
HEE	B		4	76 x 82,6	1499	4	9,5:1	66	90	42
HEEG	B		4	76 x 82,6	1499	4	9,5:1	66	90	43
HPEP	B		4	76 x 87,6	1589	4	9,5:1	67	91	44
K3VE	B		4	72 x 79,7	1298	4	10:1	63	86	15
K3VE2	B		4	72 x 79,7	1298	4	11:1	75	102	16
K3VET	B	LA	4	72 x 79,7	1298	4	8,5:1	95	129	17

**D**



**TRW**  
EngineComponents

**PIERBURG**

**DAIHATSU**

**D**

			Pos				Pos		
Altis 2.4i 16V	10.2001→	2AZ-FE	B	58	Grand Move 1.5 i 16V	08.1996→07.1998	HEEG	B	43
Applause 1.6 16V	06.1989→07.1997	HDCF	B	40	Grand Move 1.5 i 16V	10.1996→	HEE	B	42
Applause 1.6i 16V	06.1989→07.1997	HDE	B	41	Grand Move 1.6 i 16V	05.1998→	HPEP	B	44
Atrai 0.6	08.1985→07.1990	EB	B	1	Hijet 0.6	04.1976→10.1988	AB	B	12
Atrai 0.7	03.1990→	EF	B	5	Hijet 0.6	05.1982→05.1985	AD10	B	21
Charade 0.8	05.1982→	CD20	B	11	Hijet 0.6	08.1985→07.1990	EB	B	1
Charade 1.0	10.1977→03.1987	CB 20	B	22	Hijet 0.7	03.1990→	EF	B	5
Charade 1.0	02.1981→03.1987	CB 22	B	23	Hijet 0.85	05.1982→	CD20	B	11
Charade 1.0	04.1983→1986	CB 33	B	24	Hijet 0.85	1985→	ED	B	2
Charade 1.0	1985→1986	CB 35	B	25	Hijet 1.0	10.1977→11.1992	CB 41	B	27
Charade 1.0	1985→1996	CB 36/37	B	26	Hijet 1.0 D	01.1983→	CL	D	32
Charade 1.0 D	01.1983→01.1993	CL	D	32	Hijet 1.0 i	06.1994→	CB 42	B	28
Charade 1.0 D	03.1987→12.1992	CL 61	D	35	Hijet 1.0 i Turbo	08.1984→11.1990	CBT	B	31
Charade 1.0 TD	10.1983→03.1987	CL 10	D	33	Hijet 1.3 i 16V	05.1998→	HCEJ	B	38
Charade 1.0 TD	08.1984→01.1993	CLT	D	37	Leeza 0.6	03.1986→01.1989	EB	B	1
Charade 1.0 TD	02.1985→03.1987	CL 50	D	34	Leeza 0.7 i Turbo 12V	10.1990→	EFJL	B	10
Charade 1.0 TD	02.1985→12.1992	CL 70-T	D	36	Mira 0.7 i Turbo 12V	04.1990→	EFJL	B	10
Charade 1.0i	04.1989→12.1992	CB 90	B	30	Move 0.85	01.1997→09.1998	ED 20	B	4
Charade 1.0i Turbo	10.1984→05.1993	CBT	B	31	Move 1.0 i 12V	10.1998→09.2000	EJDE	B	13
Charade 1.0i Turbo	03.1987→10.1990	CB 61	B	29	Opti 0.7	01.1992→	EFCL	B	6
Charade 1.3i 16V	01.1988→	HCEJ	B	38	Opti 0.7 i	01.1992→	EFFL	B	8
Charade 1.5i 16V	06.1994→09.2000	HEEG	B	43	Opti 0.7 i 12V	01.1992→	EFHL	B	9
Charade 1.5i 16V	08.1994→	HEE	B	42	Opti 0.7 i Turbo 12V	01.1992→	EFJL	B	10
Charade 1.6	06.1989→	HD	B	39	Pyzar 1.5 i 16V	10.1996→	HEE	B	42
Charade 1.6i 16V	01.1993→09.2000	HDE	B	41	Pyzar 1.5 i 16V	10.1996→	HEEG	B	43
Charmant 1.2	11.1974→02.1978	3K	B	18	Pyzar 1.6 i 16V	10.1998→	HPEP	B	44
Charmant 1.3	11.1981→07.1987	4K	B	19	Rocky 1.6	06.1989→	HD	B	39
Charmant 1.3	11.1981→07.1987	4K-C	B	20	Rocky 2.0	04.1984→04.1993	3Y	B	55
Charmant 1.6	12.1981→09.1984	2T	B	47	Rocky 2.2	08.1993→06.2001	4Y	B	59
Charmant 1.6	12.1981→09.1984	2T-B	B	48	Rocky 2.5 D	1982→04.1984	DG3	D	57
Charmant 1.6	08.1983→07.1987	4A	B	46	Rocky 2.8 D	10.1982→	DL 50	D	60
Consorte 1.2	05.1974→10.1977	3K	B	18	Rocky 2.8 TD	04.1984→	DLT	D	63
Consorte 1.6	08.1989→	HD	B	39	Rocky 2.8 TD	04.1984→	DLT-C	D	64
Craimar 0.6	05.1986→03.1990	EB	B	1	Rocky 2.8 TD	04.1984→04.1993	DL 51	D	62
Cuore 0.6	04.1976→10.1988	AB	B	12	Rugger 2.0	02.1987→04.1993	3Y	B	55
Cuore 0.6	05.1982→05.1985	AD10	B	21	Rugger 2.2	08.1993→	4Y	B	59
Cuore 0.6	08.1985→07.1990	EB	B	1	Rugger 2.5 D	1982→04.1984	DG3	D	57
Cuore 0.7	03.1990→	EF	B	5	Rugger 2.8 D	10.1982→	DL 50	D	60
Cuore 0.7	04.1990→	EFCL	B	6	Rugger 2.8 TD	04.1984→	DLT	D	63
Cuore 0.7i	11.1996→	EFFL	B	8	Sirion 1.0 i 12V	04.1998→	EJDE	B	13
Cuore 0.7i 12V	04.1990→	EFHL	B	9	Sirion 1.0 i 12V	08.2000→	EJVE	B	14
Cuore 0.7i 12V	11.1996→	EFEL	B	7	Sirion 1.3 i 16V	08.2000→	K3VE2	B	16
Cuore 0.7i Turbo 12V	04.1990→	EFJL	B	10	Taft 2.5 D	08.1978→04.1984	DG3	D	57
Cuore 0.85	09.1985→02.1990	ED 10	B	3	Taft 2.8 D	10.1982→04.1993	DL 50	D	60
Cuore 0.85	08.1994→12.1999	ED 20	B	4	Taft 2.8 TD	04.1984→	DLT	D	63
Cuore 1.0i 12V	02.1999→03.2003	EJDE	B	13	Terios 1.3 i 16V	03.1997→05.2000	HCEJ	B	38
Cuore 1.0i 12V	03.2003→	EJVE	B	14	Terios 1.3 i 16V	05.2000→	K3VE	B	15
Delta 1.5	08.1990→09.1993	5K	B	45	Wildcat 2.8 D	02.1985→03.1987	DL 50	D	60
Delta 1.6	1976→1983	2T	B	47	Wildcat 2.8 TD	02.1985→04.1987	DL 50	D	61
Delta 1.6	08.1985→09.1993	1Y	B	49	YRV 1.0 i 12V	08.2000→	EJDE	B	13
Delta 1.8	08.1985→09.1993	2Y	B	52	YRV 1.0 i 12V	02.2001→	EJVE	B	14
Delta 2.0	02.1972→10.1986	5R	B	56	YRV 1.3 i 16V	08.2000→	K3VE	B	15
Delta 2.0	10.1986→	3Y	B	55	YRV 1.3 i 16V Turbo	08.2000→	K3VET	B	17
Delta 2.0 D	08.1993→	2C	D	50					
Delta 2.0 TD	04.1983→09.1993	2C-T	D	51					
Delta 2.0i 16V	1999→	3S-FE (89 kW)	B	54					
Delta 2.2 TD	08.1993→	3C-TE	D	53					
Delta 2.5 D	09.1977→09.1982	DG3	D	57					
Delta 2.8 D	10.1982→	DL 50	D	60					
Delta 2.8 TD	04.1984→	DLT	D	63					
Delta 3.0 D	10.1977→10.1988	B	D	65					
Delta 3.4 D	10.1977→	3B	D	66					
Extol 1.3i 16V	10.1999→	K3VE	B	15					
Feroza 1.6 16V	10.1988→12.1998	HD	B	39					
Feroza 1.6 16V	10.1988→12.1998	HDCF	B	40					
Feroza 1.6i 16V	10.1988→11.2000	HDE	B	41					
Fronte 0.6	04.1976→10.1988	AB	B	12					
Fronte 0.6	05.1982→05.1985	AD10	B	21					



**TRW**  
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<b>1</b>		<b>62</b>								
	<b>EB</b>	08.1985→07.1990	B	3	548 cm <sup>3</sup>	2V	24 kW	(32 PS)	10:1	60,5
	<b>Atrai 0.6, Craimar 0.6, Cuore 0.6, Hijet 0.6, Leeza 0.6</b>									
	<b>TW-2507A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-2507A STD</b>	PL; STD [Set]								
		<b>CB-2507A 0.25 0.25</b> [Set]								
	<b>MS-2507A STD</b>	HL; STD [Set]								
		<b>MS-2507A 0.25 0.25</b> [Set]								
<b>2</b>		<b>66,6</b>								
	<b>ED</b>	1985→	B	3	847 cm <sup>3</sup>	2V	29 kW	(39 PS)		81
	<b>Hijet 0.85</b>									
	<b>TW-2510A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-2510A STD</b>	PL; STD [Set]								
		<b>CB-2510A 0.25 0.25</b> [Set]								
	<b>MS-2510A STD</b>	HL; STD [Set]								
		<b>MS-2510A 0.25 0.25 / MS-2510A 0.50 0.50</b> [Set]								
	<b>50 013 110</b>	110-OS; Oil filter, spin-on →08.1986								
<b>3</b>		<b>66,6</b>								
	<b>ED 10</b>	09.1985→02.1990	B	3	847 cm <sup>3</sup>	2V	30-32 kW	(41-44 PS)	9:1	81
	<b>Cuore 0.85</b>									
	<b>4.00030.80.0</b>	FP; Fuel pipe filter								
	<b>50 013 110</b>	110-OS; Oil filter, spin-on →12.1987								
	<b>50 013 847</b>	847-OS; Oil filter, spin-on								
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately								
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.								
	<b>7.02604.01.0</b>	Universal probe; not heated								
<b>4</b>		<b>66,6</b>								
	<b>ED 20</b>	08.1994→12.1999	B	3	847 cm <sup>3</sup>	2V	31-32 kW	(42-43 PS)	9:1	81
	<b>Cuore 0.85, Move 0.85</b>									
	<b>50 013 847</b>	847-OS; Oil filter, spin-on								
	<b>7.02604.01.0</b>	Universal probe; not heated Cuore 0.85								
<b>5</b>		<b>68</b>								
	<b>EF</b>	03.1990→	B	3	659 cm <sup>3</sup>	2V				60,5
	<b>Atrai 0.7, Cuore 0.7, Hijet 0.7</b>									
	<b>TW-2507A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-2507A STD</b>	PL; STD [Set]								
		<b>CB-2507A 0.25 0.25</b> [Set]								
	<b>MS-2507A STD</b>	HL; STD [Set]								
		<b>MS-2507A 0.25 0.25</b> [Set]								

**D**



<b>6</b>		<b>68</b>									
	EFCL	04.1990→	B	3	659 cm <sup>3</sup>	2V	29 kW	(40 PS)	9,5:1		60,5
	Cuore 0.7, Opti 0.7										

	TW-2507A STD	AS; STD [Pair] [Pair]									
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	CB-2507A STD	PL; STD [Set]									
	MS-2507A STD	HL; STD [Set]									
		MS-2507A 0.25 0.25 [Set]									

D

<b>7</b>		<b>68</b>									
	EFEL	11.1996→	B	3	659 cm <sup>3</sup>	4V	40 kW	(55 PS)	9,8:1		60,5
	Cuore 0.7i 12V										

	TW-2507A STD	AS; STD [Pair] [Pair]									
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	CB-2507A STD	PL; STD [Set]									
	MS-2507A STD	HL; STD [Set]									
		MS-2507A 0.25 0.25 [Set]									

<b>8</b>		<b>68</b>									
	EFFL	01.1992→	B	3	659 cm <sup>3</sup>	2V	31 kW	(42 PS)	9,5:1		60,5
	Cuore 0.7i, Opti 0.7 i										

	TW-2507A STD	AS; STD [Pair] [Pair]									
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	CB-2507A STD	PL; STD [Set]									
	MS-2507A STD	HL; STD [Set]									
		MS-2507A 0.25 0.25 [Set]									

<b>9</b>		<b>68</b>									
	EFHL	04.1990→	B	3	659 cm <sup>3</sup>	4V	37-40 kW	(50-55 PS)	10:1		60,5
	Cuore 0.7i 12V, Opti 0.7 i 12V										

	TW-2507A STD	AS; STD [Pair] [Pair]									
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	CB-2507A STD	PL; STD [Set]									
	MS-2507A STD	HL; STD [Set]									
		MS-2507A 0.25 0.25 [Set]									

<b>10</b>		<b>68</b>									
	EFJL	04.1990→	B LA	3	659 cm <sup>3</sup>	4V	47 kW	(64 PS)	8:1		60,5
	Cuore 0.7i Turbo 12V, Leeza 0.7 i Turbo 12V, Mira 0.7 i Turbo 12V, Opti 0.7 i Turbo 12V										

	TW-2507A STD	AS; STD [Pair] [Pair]									
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	CB-2507A STD	PL; STD [Set]									
	MS-2507A STD	HL; STD [Set]									
		MS-2507A 0.25 0.25 [Set]									

<b>11</b>		<b>70</b>									
	CD20	05.1982→	B	3	843 cm <sup>3</sup>	2V					73
	Charade 0.8, Hijet 0.85										

	TW-2500A STD	AS; STD [Pair] [Pair]									
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**TRW**  
EngineComponents

**PIERBURG**

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	<b>CB-2501A STD</b>	PL; STD [Set] <b>CB-2501A 0.25</b> 0.25 / <b>CB-2501A 0.50</b> 0.50 [Set]
	<b>MS-2501A STD</b>	HL; STD [Set] <b>MS-2501A 0.25</b> 0.25 [Set] →08.1984
	<b>MS-2505A 0.25</b>	HL; 0.25 [Set] <b>MS-2505A 0.50</b> 0.50 [Set] 08.1984→

	<b>50 013 110</b>	110-OS; Oil filter, spin-on Hijet 0.85 →08.1986
	<b>50 013 847</b>	847-OS; Oil filter, spin-on Hijet 0.85 09.1986→

	<b>7.02604.01.0</b>	Universal probe; not heated Charade 0.8
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<b>12</b>		<b>71,6</b>									
		<b>AB</b>	04.1976→10.1988	B	2	547 cm <sup>3</sup>	2V	20 kW	(27 PS)	8,7:1	68
		<b>Cuore 0.6, Fronte 0.6, Hijet 0.6</b>									

	<b>TW-2500A STD</b>	AS; STD [Pair] [Pair]
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	<b>S3574</b>	EX; 33 x 7 x 101.6 x A - - Ni - - 45° - - 1 -
	<b>V3573</b>	IN; 36.1 x 7 x 101.6 x S - - Cr - - 45° - - 1 - III

	<b>4.00030.80.0</b>	FP; Fuel pipe filter Cuore 0.6
	<b>50 013 110</b>	110-OS; Oil filter, spin-on Cuore 0.6

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Cuore 0.6 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Cuore 0.6 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

<b>13</b>		<b>72</b>									
		<b>EJDE</b>	04.1998→	B	3	989 cm <sup>3</sup>	4V	41-47 kW	(56-64 PS)	10:1	81
		<b>Cuore 1.0i 12V, Move 1.0 i 12V, Sirion 1.0 i 12V, YRV 1.0 i 12V</b>									

	<b>50 013 847</b>	847-OS; Oil filter, spin-on
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<b>14</b>		<b>72</b>									
		<b>EJVE</b>	08.2000→	B	3	989 cm <sup>3</sup>	4V	41-43 kW	(55-58 PS)	10:1	81
		<b>Cuore 1.0i 12V, Sirion 1.0 i 12V, YRV 1.0 i 12V</b>									

	<b>50 013 847</b>	847-OS; Oil filter, spin-on
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<b>15</b>		<b>72</b>									
		<b>K3VE</b>	10.1999→	B	4	1298 cm <sup>3</sup>	4V	63-66 kW	(86-90 PS)	10:1	79,7
		<b>Extol 1.3i 16V, Terios 1.3 i 16V, YRV 1.3 i 16V</b>									

	<b>50 013 847</b>	847-OS; Oil filter, spin-on Extol 1.3i 16V: →11.2004
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<b>16</b>		<b>72</b>									
		<b>K3VE2</b>	08.2000→	B	4	1298 cm <sup>3</sup>	4V	75 kW	(102 PS)	11:1	79,7
		<b>Sirion 1.3 i 16V</b>									

	<b>50 005 189</b>	
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	<b>50 013 847</b>	847-OS; Oil filter, spin-on
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**D**





**17** **72**

**K3VET** 08.2000→ B LA 4 1298 cm<sup>3</sup> 4V 95 kW (129 PS) 8,5:1 79,7

**YRV 1.3 i 16V Turbo**



**50 005 189**



**50 013 805** 805-AP; Airfilter flat, as a rule rectangular

**50 013 847** 847-OS; Oil filter, spin-on

**D**

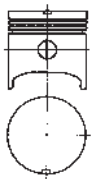
**18** **75**

**3K** 05.1974→02.1978 B 4 1166 cm<sup>3</sup> 2V 40 kW (54 PS) 9:1 66

**Charmant 1.2, Consorte 1.2**



**92 206 600** Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3



SRK  
R 2 CR G6  
R 2  
SLF 4 CR

**92 206 610** Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK

**92 206 620** Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK



**TW-1056B STD** AS; STD [Pair] [Pair]



**CB-1056GP STD** PL; STD [Set]  
**CB-1056GP 0.25 0.25 / CB-1056GP 0.75 0.75 / CB-1056GP 1.00 1.00** [Set]

**MS-1056GP STD** HL; STD [Set]  
**MS-1056GP 0.25 0.25 / MS-1056GP 0.75 0.75** [Set]

**PB-1056J STD** PL-B; STD [Set] [Set]

**SH-1056B STD** NW-L; STD [Set] [Set]

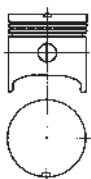
**19** **75**

**4K** 11.1981→07.1987 B 4 1290 cm<sup>3</sup> 2V 44-48 kW (60-65 PS) 9:1 73

**Charmant 1.3**



**92 206 600** Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3



SRK  
R 2 CR G6  
R 2  
SLF 4 CR

**92 206 610** Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK

**92 206 620** Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK



**TW-1056B STD** AS; STD [Pair] [Pair]



**CB-1056GP STD** PL; STD [Set]  
**CB-1056GP 0.25 0.25 / CB-1056GP 0.75 0.75 / CB-1056GP 1.00 1.00** [Set]  
→08.1982

**CB-1416A STD** PL; STD [Set]  
**CB-1416A 0.25 0.25** [Set]  
08.1982→

**MS-1056GP STD** HL; STD [Set]  
**MS-1056GP 0.25 0.25 / MS-1056GP 0.75 0.75** [Set]  
→08.1982

cont...








**TRW**  
EngineComponents

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- MS-1416A STD** HL; STD [Set]  
**MS-1416A 0.25 0.25 / MS-1416A 0.50 0.50** [Set]  
08.1982→
- PB-1056J STD** PL-B; STD [Set] [Set]
- SH-1056B STD** NW-L; STD [Set] [Set]



 **50 001 358** Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature  




 **50 001 556** Head set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket


 **50 005 196** 

 **4.00030.80.0** FP; Fuel pipe filter  
**50 013 104** 104-OS; Oil filter, spin-on  
**50 013 375** 375-FP; Fuel pipe filter

 **4.05288.50.0** Safety shut-off (pump E1F); electric  
Order separately  
**7.21440.51.0** Fuel pump; In-Line ; electric  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.





<b>20</b>	 <b>75</b>									
	<b>4K-C</b>	11.1981→07.1987	B	4	1290 cm <sup>3</sup>	2V	43-45 kW	(58-62 PS)	9:1	 73
	<b>Charmant 1.3</b>									

 **50 001 358** Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature  


 **50 001 556** Head set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket

 **50 005 196** 




 **50 013 104** 104-OS; Oil filter, spin-on  
**50 013 375** 375-FP; Fuel pipe filter

<b>21</b>	 <b>76</b>									
	<b>AD10</b>	05.1982→05.1985	B	2	617 cm <sup>3</sup>	2V	22 kW	(30 PS)	9,2:1	 68
	<b>Cuore 0.6, Fronte 0.6, Hijet 0.6</b>									


 **TW-2500A STD** AS; STD [Pair] [Pair]

 **50 013 110** 110-OS; Oil filter, spin-on  
 Cuore 0.6

<b>22</b>	 <b>76</b>									
	<b>CB 20</b>	10.1977→03.1987	B	3	993 cm <sup>3</sup>	2V	37-41 kW	(50-55 PS)	9:1	 73
	<b>Charade 1.0</b>									

 **S3574**  EX; 33 x 7 x 101.6 x A - - Ni - - 45° - - 1 -  
**V3573**  IN; 36.1 x 7 x 101.6 x S - - Cr - - 45° - - 1 - III

 **4.00030.80.0** FP; Fuel pipe filter  
**50 013 110** 110-OS; Oil filter, spin-on

 **4.05288.50.0** Safety shut-off (pump E1F); electric  
Order separately  
**7.21440.51.0** Fuel pump; In-Line ; electric  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**D**



**23** **76**

**CB 22** 02.1981→03.1987 B 3 993 cm<sup>3</sup> 2V 38-44 kW (52-60 PS) 9,5:1 73

**Charade 1.0**



**4.00030.80.0** FP; Fuel pipe filter  
**50 013 110** 110-OS; Oil filter, spin-on

**4.05288.50.0** Safety shut-off (pump E1F); electric  
Order separately

**7.21440.51.0** Fuel pump; In-Line ; electric  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**24** **76**

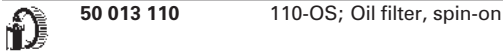
**CB 33** 04.1983→1986 B 3 993 cm<sup>3</sup> 2V 41 kW (55 PS) 9,5:1 73

**Charade 1.0**



**CB 35** 1985→1986 B 3 993 cm<sup>3</sup> 2V 38 kW (52 PS) 9,5:1 73

**Charade 1.0**



**26** **76**

**CB 36/37** 1985→1996 B 3 993 cm<sup>3</sup> 2V 38-40 kW (52-55 PS) 9,5:1 73

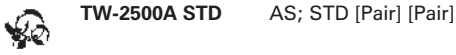
**Charade 1.0**



**27** **76**

**CB 41** 10.1977→11.1992 B 3 993 cm<sup>3</sup> 2V 33-38 kW (45-52 PS) 8,7/9:1 73

**Hijet 1.0**



**CB-2501A STD** PL; STD [Set]  
**CB-2501A 0.25 0.25 / CB-2501A 0.50 0.50** [Set]

**MS-2501A STD** HL; STD [Set]  
**MS-2501A 0.25 0.25** [Set]  
→08.1984

**MS-2505A 0.25** HL; 0.25 [Set]  
**MS-2505A 0.50 0.50** [Set]  
08.1984→

**4.00030.80.0** FP; Fuel pipe filter  
**50 013 847** 847-OS; Oil filter, spin-on

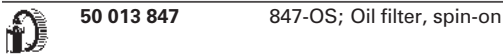
**4.05288.50.0** Safety shut-off (pump E1F); electric  
Order separately

**7.21440.51.0** Fuel pump; In-Line ; electric  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**28** **76**

**CB 42** 06.1994→ B 3 993 cm<sup>3</sup> 2V 33-35 kW (45-48 PS) 9,5:1 73

**Hijet 1.0 i**



**D**



**TRW**  
EngineComponents



**DAIHATSU**

<b>29</b>		<b>76</b>									
	<b>CB 61</b>		03.1987→10.1990	B A	3	993 cm <sup>3</sup>	2V	50 kW	(68 PS)	8:1	73
	<b>Charade 1.0i Turbo</b>										

	<b>4.00030.80.0</b>	FP; Fuel pipe filter
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular
	<b>50 013 847</b>	847-OS; Oil filter, spin-on

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

<b>30</b>		<b>76</b>									
	<b>CB 90</b>		04.1989→12.1992	B	3	993 cm <sup>3</sup>	2V	40 kW	(54 PS)	9,5:1	73
	<b>Charade 1.0i</b>										

	<b>4.00030.80.0</b>	FP; Fuel pipe filter
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular
	<b>50 013 847</b>	847-OS; Oil filter, spin-on

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

	<b>7.02604.01.0</b>	Universal probe; not heated
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<b>31</b>		<b>76</b>									
	<b>CBT</b>		08.1984→05.1993	B A	3	993 cm <sup>3</sup>	2V	50-68 kW	(77-105 PS)	7,8/8:1	73
	<b>Charade 1.0i Turbo, Hijet 1.0 i Turbo</b>										

	<b>TW-2500A STD</b>	AS; STD [Pair] [Pair] →11.1990
	<b>TW-2503A STD</b>	AS; STD [Pair] [Pair] 05.1985→

	<b>CB-2501A STD</b>	PL; STD [Set] <b>CB-2501A 0.25 0.25 / CB-2501A 0.50 0.50</b> [Set] →11.1990
	<b>CB-2509GP STD</b>	PL; STD [Set] <b>CB-2509GP 0.25 0.25 / CB-2509GP 0.50 0.50</b> [Set] 05.1985→
	<b>MS-2503A STD</b>	HL; STD [Set] <b>MS-2503A 0.25 0.25 / MS-2503A 0.50 0.50</b> [Set] 05.1985→
	<b>MS-2505A 0.25</b>	HL; 0.25 [Set] <b>MS-2505A 0.50 0.50</b> [Set] →11.1990

<b>32</b>		<b>76</b>									
	<b>CL</b>		01.1983→	D AN	3	993 cm <sup>3</sup>	2V	27 kW	(37 PS)	21,5:1	73
	<b>Charade 1.0 D, Hijet 1.0 D</b>										

	<b>TW-2500A STD</b>	AS; STD [Pair] [Pair]
	<b>CB-2501A STD</b>	PL; STD [Set] <b>CB-2501A 0.25 0.25 / CB-2501A 0.50 0.50</b> [Set]
	<b>MS-2501A STD</b>	HL; STD [Set] <b>MS-2501A 0.25 0.25</b> [Set] →08.1984
	<b>MS-2505A 0.25</b>	HL; 0.25 [Set] <b>MS-2505A 0.50 0.50</b> [Set] 08.1984→

cont...



	<b>50 001 304</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature ↳ Charade 1.0 D →1987

	<b>50 001 516</b>	Head set; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket ↳ Charade 1.0 D →1987
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	<b>50 013 110</b>	110-OS; Oil filter, spin-on ↳ Charade 1.0 D
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular ↳ Charade 1.0 D

<b>33</b>		<b>76</b>								
	<b>CL 10</b>	10.1983→03.1987	D A	3	993 cm <sup>3</sup>	2V	27 kW	(37 PS)	21,5:1	↳ 73
	<b>Charade 1.0 TD</b>									

	<b>4.00030.80.0</b>	FP; Fuel pipe filter
	<b>50 013 110</b>	110-OS; Oil filter, spin-on

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

<b>34</b>		<b>76</b>								
	<b>CL 50</b>	02.1985→03.1987	D A	3	993 cm <sup>3</sup>	2V	34 kW	(46 PS)		↳ 73
	<b>Charade 1.0 TD</b>									

	<b>50 013 110</b>	110-OS; Oil filter, spin-on
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<b>35</b>		<b>76</b>								
	<b>CL 61</b>	03.1987→12.1992	D AN	3	993 cm <sup>3</sup>	2V	27 kW	(37 PS)	21,5	↳ 73
	<b>Charade 1.0 D</b>									

	<b>50 013 110</b>	110-OS; Oil filter, spin-on
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular

<b>36</b>		<b>76</b>								
	<b>CL 70-T</b>	02.1985→12.1992	D A	3	993 cm <sup>3</sup>	2V	34-37 kW	(46-50 PS)	21,5:1	↳ 73
	<b>Charade 1.0 TD</b>									

	<b>50 013 110</b>	110-OS; Oil filter, spin-on
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<b>37</b>		<b>76</b>								
	<b>CLT</b>	08.1984→01.1993	D A	3	993 cm <sup>3</sup>	2V	34-37 kW	(46-50 PS)	21,5:1	↳ 73
	<b>Charade 1.0 TD</b>									

	<b>TW-2503A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2503A STD</b>	PL; STD [Set] <b>CB-2503A 0.25 0.25 [Set]</b>
	<b>MS-2503A STD</b>	HL; STD [Set] <b>MS-2503A 0.25 0.25 / MS-2503A 0.50 0.50 [Set]</b>

	<b>50 013 110</b>	110-OS; Oil filter, spin-on
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<b>38</b>		<b>76</b>								
	<b>HCEJ</b>	01.1988→	B	4	1295 cm <sup>3</sup>	4V	61-69 kW	(83-94 PS)	9,5:1	↳ 71,4
	<b>Charade 1.3i 16V, Hijet 1.3 i 16V, Terios 1.3 i 16V</b>									

	<b>TW-2511A STD</b>	AS; STD [Pair] [Pair]
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**TRW**  
EngineComponents

**PIERBURG**

**DAIHATSU**

	<b>CB-2511A STD</b>	PL; STD [Set] <b>CB-2511A 0.25 0.25 / CB-2511A 0.50 0.50 [Set]</b>
	<b>MS-2511A STD</b>	HL; STD [Set] <b>MS-2511A 0.25 0.25 / MS-2511A 0.50 0.50 [Set]</b>

	<b>50 001 305</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature 
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	<b>50 001 503</b>	Head set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 703</b>	Full set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

	<b>50 005 077</b>	
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	<b>50 013 110</b>	110-OS; Oil filter, spin-on Charade 1.3i 16V
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular Charade 1.3i 16V
	<b>50 013 847</b>	847-OS; Oil filter, spin-on Hijet 1.3 i 16V, Terios 1.3 i 16V

<b>39</b>	<b>76</b>									
	<b>HD</b>	10.1988→	B	4	1589 cm <sup>3</sup>	2V	66 kW	(90 PS)	9,5:1	87,6
	<b>Charade 1.6, Consorte 1.6, Feroza 1.6 16V, Rocky 1.6</b>									

	<b>TW-2511A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2511A STD</b>	PL; STD [Set] <b>CB-2511A 0.25 0.25 / CB-2511A 0.50 0.50 [Set]</b>
	<b>MS-2511A STD</b>	HL; STD [Set] <b>MS-2511A 0.25 0.25 / MS-2511A 0.50 0.50 [Set]</b>

	<b>50 001 305</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature 
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	<b>50 001 503</b>	Head set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 703</b>	Full set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

	<b>50 013 847</b>	847-OS; Oil filter, spin-on Feroza 1.6 16V
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<b>40</b>	<b>76</b>									
	<b>HDCF</b>	10.1988→12.1998	B	4	1589 cm <sup>3</sup>	4V	63-71 kW	(86-97 PS)	9,5:1	87,6
	<b>Applause 1.6 16V, Feroza 1.6 16V</b>									

	<b>TW-2511A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2511A STD</b>	PL; STD [Set] <b>CB-2511A 0.25 0.25 / CB-2511A 0.50 0.50 [Set]</b>
	<b>MS-2511A STD</b>	HL; STD [Set] <b>MS-2511A 0.25 0.25 / MS-2511A 0.50 0.50 [Set]</b>

	<b>50 001 305</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature 
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**TRW**  
EngineComponents



**PIERBURG**

**DAIHATSU**

-  **50 001 503** Head set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
- 50 001 703** Full set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket


-  **50 005 078** 


**D**

-  **50 013 808** 808-AP; Airfilter flat, as a rule rectangular  
 Applause 1.6 16V
- 50 013 847** 847-OS; Oil filter, spin-on


-  **7.02604.01.0**  Universal probe; not heated  
 Applause 1.6 16V



**41**  **76**


 **HDE** 10.1988→11.2000 B 4 1589 cm<sup>3</sup> 4V 70-77 kW (95-105 PS) 9,5:1  87,6

 **Applause 1.6i 16V, Charade 1.6i 16V, Feroza 1.6i 16V**






-  **TW-2511A STD** AS; STD [Pair] [Pair]

-  **CB-2511A STD** PL; STD [Set]  
**CB-2511A 0.25 0.25 / CB-2511A 0.50 0.50** [Set]
- MS-2511A STD** HL; STD [Set]  
**MS-2511A 0.25 0.25 / MS-2511A 0.50 0.50** [Set]

-  **50 001 305** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature  




-  **50 001 503** Head set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
- 50 001 703** Full set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

-  **50 005 077**   Applause 1.6i 16V, Charade 1.6i 16V
- 50 005 078**   Feroza 1.6i 16V



-  **50 013 104** 104-OS; Oil filter, spin-on  
 Applause 1.6i 16V  
09.1989→
- 50 013 110** 110-OS; Oil filter, spin-on  
 Charade 1.6i 16V
- 50 013 808** 808-AP; Airfilter flat, as a rule rectangular  
 Applause 1.6i 16V, Charade 1.6i 16V
- 50 013 847** 847-OS; Oil filter, spin-on  
 Applause 1.6i 16V, Feroza 1.6i 16V





-  **7.02604.01.0**  Universal probe; not heated  
 Applause 1.6i 16V

**42**  **76**

 **HEE** 08.1994→ B 4 1499 cm<sup>3</sup> 4V 66-71 kW (90-97 PS) 9,5:1  82,6

 **Charade 1.5i 16V, Grand Move 1.5 i 16V, Pyzar 1.5 i 16V**

-  **50 005 077** 

-  **50 013 110** 110-OS; Oil filter, spin-on  
 Charade 1.5i 16V
- 50 013 808** 808-AP; Airfilter flat, as a rule rectangular  
 Charade 1.5i 16V, Grand Move 1.5 i 16V
- 50 013 847** 847-OS; Oil filter, spin-on  
 Grand Move 1.5 i 16V



**TRW**  
EngineComponents







**DAIHATSU**

<b>43</b>		<b>76</b>								
	<b>HEEG</b>	06.1994→	B	4	1499 cm <sup>3</sup>	4V	66-71 kW	(90-97 PS)	9,5:1	82,6
	<b>Charade 1.5i 16V, Grand Move 1.5 i 16V, Pyzar 1.5 i 16V</b>									
	<b>50 005 077</b>									
	<b>50 013 110</b>	110-OS; Oil filter, spin-on Charade 1.5i 16V								
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular Charade 1.5i 16V, Grand Move 1.5 i 16V								
	<b>50 013 847</b>	847-OS; Oil filter, spin-on Grand Move 1.5 i 16V								
<b>44</b>		<b>76</b>								
	<b>HPEP</b>	05.1998→	B	4	1589 cm <sup>3</sup>	4V	67 kW	(91 PS)	9,5:1	87,6
	<b>Grand Move 1.6 i 16V, Pyzar 1.6 i 16V</b>									
	<b>50 005 077</b>									
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular Grand Move 1.6 i 16V								
	<b>50 013 847</b>	847-OS; Oil filter, spin-on Grand Move 1.6 i 16V								
<b>45</b>		<b>80,5</b>								
	<b>5K</b>	08.1990→09.1993	B	4	1486 cm <sup>3</sup>	2V	46-51 kW	(63-69 PS)	9,3:1	73
	<b>Delta 1.5</b>									
	<b>TW-1056B STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-1416A STD</b>	PL; STD [Set] <b>CB-1416A 0.25 0.25</b> [Set]								
	<b>MS-1416A STD</b>	HL; STD [Set] <b>MS-1416A 0.25 0.25 / MS-1416A 0.50 0.50</b> [Set]								
	<b>PB-1056J STD</b>	PL-B; STD [Set] [Set]								
	<b>SH-1056B STD</b>	NW-L; STD [Set] [Set]								
<b>46</b>		<b>81</b>								
	<b>4A</b>	08.1983→07.1987	B	4	1587 cm <sup>3</sup>	2V	57-61 kW	(78-83 PS)	9:1	77
	<b>Charmant 1.6</b>									
	<b>TW-1400A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-1410GP STD</b>	PL; STD [Set] <b>CB-1410GP 0.25 0.25 / CB-1410GP 0.50 0.50</b> [Set]								
	<b>MS-1410A STD</b>	HL; STD [Set] <b>MS-1410A 0.25 0.25 / MS-1410A 0.50 0.50 / MS-1410A 0.75 0.75</b> [Set]								
	<b>4.00030.80.0</b>	FP; Fuel pipe filter								
	<b>50 013 050</b>	050-OS; Oil filter, spin-on								
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately								
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.								
<b>47</b>		<b>85</b>								
	<b>2T</b>	1976→09.1984	B	4	1588 cm <sup>3</sup>	2V	54-63 kW	(73-86 PS)	9,4:1	70
	<b>Charmant 1.6, Delta 1.6</b>									
	<b>TW-1117K STD</b>	AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]								
	<b>CB-1117GP STD</b>	PL; STD [Set] [Set]								
	<b>SH-1104B STD</b>	NW-L; STD [Set] [Set]								




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D







	<b>4.00030.80.0</b>	FP; Fuel pipe filter  Charmant 1.6
	<b>50 013 050</b>	050-OS; Oil filter, spin-on  Charmant 1.6
	<b>50 013 375</b>	375-FP; Fuel pipe filter  Charmant 1.6

**D**


	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric  Charmant 1.6 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric  Charmant 1.6 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.



<b>48</b>		<b>85</b>								
	<b>2T-B</b>	12.1981→09.1984	B	4	1588 cm <sup>3</sup>	2V	55-63 kW (75-86 PS)	9,4:1		70
	<b>Charmant 1.6</b>									


	<b>50 013 050</b>	050-OS; Oil filter, spin-on
	<b>50 013 375</b>	375-FP; Fuel pipe filter

<b>49</b>		<b>86</b>								
	<b>1Y</b>	08.1985→09.1993	B	4	1626 cm <sup>3</sup>	2V				70
	<b>Delta 1.6</b>									

	<b>TW-1117K STD</b>	AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]
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	<b>CB-1407A STD</b>	PL; STD [Set] <b>CB-1407A 0.25 0.25 / CB-1407A 0.50 0.50</b> [Set]
	<b>MS-1407A STD</b>	HL; STD [Set] <b>MS-1407A 0.50 0.50</b> [Set]
	<b>SH-1407B STD</b>	NW-L; STD [Set] [Set]




	<b>50 001 353</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 86; colour nature
		

	<b>50 001 557</b>	Head set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 729</b>	Full set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

<b>50</b>		<b>86</b>								
	<b>2C</b>	08.1993→	D AN	4	1974 cm <sup>3</sup>	2V	53-54 kW (72-73 PS)	23:1		85
	<b>Delta 2.0 D</b>									

	<b>TW-1408A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1448A STD</b> 	PL; STD [Set] [Set] 09.1990→
	<b>CB-1453A STD</b> 	PL; STD [Set] [Set] 09.1990→
	<b>MS-1448A STD</b>	HL; STD [Set] <b>MS-1448A 0.25 0.25</b> [Set]
	<b>PB-1421J STD</b>	PL-B; STD [Set] [Set] 08.1985→

	<b>711025</b> 	IN; 38.5 x 8 x 105.7 x A - - Ni - - 45° - - 1 -
	<b>711026</b> 	EX; 32.5 x 8 x 105.3 x A - - Ni - - 45° - - 1 -

	<b>50 005 182</b> 	
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**TRW**  
EngineComponents



**DAIHATSU**

<b>51</b>			<b>86</b>								
	<b>2C-T</b>			04.1983→09.1993	D LA	4	1974 cm <sup>3</sup>	2V	61-67 kW (83-91 PS)	23:1	85
	<b>Delta 2.0 TD</b>										
	<b>TW-1408A STD</b>	AS; STD [Pair] [Pair]									
	<b>CB-1408A STD</b>	PL; STD [Set] <b>CB-1408A 0.25 0.25 / CB-1408A 0.50 0.50 / CB-1408A 0.75 0.75</b> [Set] →07.1985									
	<b>CB-1448A STD</b>	PL; STD [Set] [Set] 08.1985→									
	<b>CB-1453A STD</b>	PL; STD [Set] [Set] 08.1985→									
	<b>MS-1448A STD</b>	HL; STD [Set] <b>MS-1448A 0.25 0.25</b> [Set]									
	<b>711025</b>	IN; 38.5 x 8 x 105.7 x A - - Ni - - 45° - - 1 -									
	<b>711026</b>	EX; 32.5 x 8 x 105.3 x A - - Ni - - 45° - - 1 -									
<b>52</b>			<b>86</b>								
	<b>2Y</b>			08.1985→09.1993	B	4	1812 cm <sup>3</sup>	2V	57-65 kW (79-88 PS)	8,8:1	78
	<b>Delta 1.8</b>										
	<b>TW-1117K STD</b>	AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]									
	<b>CB-1407A STD</b>	PL; STD [Set] <b>CB-1407A 0.25 0.25 / CB-1407A 0.50 0.50</b> [Set]									
	<b>MS-1407A STD</b>	HL; STD [Set] <b>MS-1407A 0.50 0.50</b> [Set]									
	<b>SH-1407B STD</b>	NW-L; STD [Set] [Set]									
<b>53</b>			<b>86</b>								
	<b>3C-TE</b>			08.1993→	D A	4	2184 cm <sup>3</sup>	2V	66-70 kW (90-95 PS)	22,6:1	94
	<b>Delta 2.2 TD</b>										
	<b>TW-1408A STD</b>	AS; STD [Pair] [Pair]									
	<b>CB-1448A STD</b>	PL; STD [Set] [Set]									
	<b>CB-1453A STD</b>	PL; STD [Set] [Set]									
	<b>MS-1448A STD</b>	HL; STD [Set] <b>MS-1448A 0.25 0.25</b> [Set]									
	<b>711025</b>	IN; 38.5 x 8 x 105.7 x A - - Ni - - 45° - - 1 -									
	<b>711026</b>	EX; 32.5 x 8 x 105.3 x A - - Ni - - 45° - - 1 -									
	<b>50 005 182</b>										
<b>54</b>			<b>86</b>								
	<b>3S-FE (89 kW)</b>			1999→	B	4	1998 cm <sup>3</sup>	4V	92 kW (125 PS)	9,3:1	86
	<b>Delta 2.0i 16V</b>										
	<b>40 062 600</b>	Cyl. Ø: 86; KH: 35; MT: -3.4; MØ: 73.5; GL: 65.5; piston pin: 22x66; number of piston rings: 3 R 1,5 CR M 1,5 CR SLF 4 CR 01.1992→									
	<b>40 062 610</b>	Cyl. Ø: 86.5; KH: 35; MT: -3.4; MØ: 73.5; GL: 65.5; piston pin: 22x66; number of piston rings: 3 01.1992→									
	<b>80 00425 1 0 000</b>	Cyl. Ø: 86; Set: 1; [R; ; ;CR;1.5] [M; ; ;CR;1.5] [SLF; ; ;CR;4] <b>80 00425 1 0 050 86.50</b>									

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**TRW**  
EngineComponents

**PIERBURG**

**DAIHATSU**

**D**



**TW-1117K STD** AS; STD [Pair]  
**TW-1117K 0.25 0.25** [Pair]



**CB-1404A STD** PL; STD [Set]  
**CB-1404A 0.25 0.25 / CB-1404A 0.50 0.50** [Set]

**CB-1419GP STD** PL; STD [Set]  
**CB-1419GP 0.25 0.25 / CB-1419GP 0.50 0.50** [Set]  
08.1986→

**MS-1404A STD** HL; STD [Set]  
**MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50** [Set]



**50 005 187**

**55** **86**

**3Y** 04.1984→ B 4 1998 cm<sup>3</sup> 2V 63-67 kW (86-91 PS) 8,8:1 86

**Delta 2.0, Rocky 2.0, Rugger 2.0**



**97 558 600** Cyl. Ø: 86; KH: 35; MT: -4.8; GL: 70; piston pin: 22x66; number of piston rings: 3  
R 1,5 CR  
M 1,5  
SLF 4 CR



**97 558 610** Cyl. Ø: 86.5; KH: 35; MT: -4.8; GL: 70; piston pin: 22x66; number of piston rings: 3  
**97 558 620** Cyl. Ø: 86.75; KH: 35; MT: -4.8; GL: 70; piston pin: 22x66; number of piston rings: 3  
**97 558 630** Cyl. Ø: 87; KH: 35; MT: -4.8; GL: 70; piston pin: 22x66; number of piston rings: 3



**80 00486 1 0 000** Cyl. Ø: 86; Set: 1; [R; ; ;CR;1.5] [M; ; ; ;1.5] [SLF; ; ; ;CR;4]  
**80 00486 1 0 050 86.50 / 80 00486 1 0 100 87.00**



**TW-1117K STD** AS; STD [Pair]  
**TW-1117K 0.25 0.25** [Pair]



**CB-1407A STD** PL; STD [Set]  
**CB-1407A 0.25 0.25 / CB-1407A 0.50 0.50** [Set]

**MS-1407A STD** HL; STD [Set]  
**MS-1407A 0.50 0.50** [Set]

**SH-1407B STD** NW-L; STD [Set] [Set]



**4.00030.80.0** FP; Fuel pipe filter  
 Rocky 2.0

**50 013 184** 184-FP; Fuel pipe filter  
 Rocky 2.0

**50 013 858** 858-OS; Oil filter, spin-on  
 Delta 2.0, Rocky 2.0



**4.05288.50.0** Safety shut-off (pump E1F); electric  
 Rocky 2.0  
Order separately

**7.21440.51.0** Fuel pump; In-Line ; electric  
 Rocky 2.0  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**56** **88**

**5R** 02.1972→10.1986 B 4 1994 cm<sup>3</sup> 2V 46 kW (63 PS) 8,2:1 82

**Delta 2.0**



**TW-1133K STD** AS; STD [Pair] [Pair]  
08.1978→



**CB-1046A STD** PL; STD [Set]  
**CB-1046A 0.25 0.25 / CB-1046A 0.50 0.50** [Set]



**TRW**  
EngineComponents



**DAIHATSU**

<b>57</b>		<b>88</b>																	
	<b>DG3</b>	09.1977→04.1984	D AN	4	2530 cm <sup>3</sup>	2V	46-55 kW	(62-75 PS)	21:1		104								
	<b>Delta 2.5 D, Rocky 2.5 D, Rugger 2.5 D, Taft 2.5 D</b>																		
	<b>CB-1158A STD</b>	PL; STD [Set] <b>CB-1158A 0.25 0.25 [Set]</b>																	
	<b>MS-1158A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1158A 0.25 0.25 [Set]</b>																	
	<b>PB-1158J STD</b>	PL-B; STD [Set] [Set]																	
	<b>50 013 108</b>	108-OS; Oil filter, spin-on Taft 2.5 D																	
<b>58</b>		<b>88,5</b>																	
	<b>2AZ-FE</b>	10.2001→	B	4	2362 cm <sup>3</sup>	4V	112-118 kW	(152-160 PS)	9,6:1		96								
	<b>Altis 2.4i 16V</b>																		
	<b>50 005 799 </b>																		
<b>59</b>		<b>91</b>																	
	<b>4Y</b>	08.1993→	B	4	2237 cm <sup>3</sup>	2V	65-75 kW	(88-102 PS)			86								
	<b>Rocky 2.2, Rugger 2.2</b>																		
	<b>TW-1117K STD</b>	AS; STD [Pair] <b>TW-1117K 0.25 0.25 [Pair]</b>																	
	<b>CB-1407A STD</b>	PL; STD [Set] <b>CB-1407A 0.25 0.25 / CB-1407A 0.50 0.50 [Set]</b>																	
	<b>MS-1407A STD</b>	HL; STD [Set] <b>MS-1407A 0.50 0.50 [Set]</b>																	
	<b>SH-1407B STD</b>	NW-L; STD [Set] [Set]																	
	<b>50 013 858</b>	858-OS; Oil filter, spin-on Rocky 2.2																	
<b>60</b>		<b>92</b>																	
	<b>DL 50</b>	10.1982→	D AN	4	2765 cm <sup>3</sup>	2V	54-58 kW	(73-79 PS)	21,2:1		104								
	<b>Delta 2.8 D, Rocky 2.8 D, Rugger 2.8 D, Taft 2.8 D, Wildcat 2.8 D</b>																		
	<b>CB-1158A STD</b>	PL; STD [Set] <b>CB-1158A 0.25 0.25 [Set]</b>																	
	<b>MS-1158A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1158A 0.25 0.25 [Set]</b> →08.1987																	
	<b>MS-2502A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2502A 0.50 0.50 [Set]</b> Delta 2.8 D, Rocky 2.8 D, Rugger 2.8 D, Taft 2.8 D 09.1987→																	
	<b>PB-1158J STD</b>	PL-B; STD [Set] [Set] Delta 2.8 D, Rocky 2.8 D, Rugger 2.8 D, Taft 2.8 D →04.1984																	
	<b>50 013 108</b>	108-OS; Oil filter, spin-on Rocky 2.8 D, Taft 2.8 D, Wildcat 2.8 D Rocky 2.8 D: 09.1987→																	
	<b>50 013 801</b>	801-FS; Fuel filter, spin-on Delta 2.8 D, Rocky 2.8 D, Wildcat 2.8 D Rocky 2.8 D: 12.1987→																	
<b>61</b>		<b>92</b>																	
	<b>DL 50</b>	02.1985→04.1987	D A	4	2765 cm <sup>3</sup>	2V	54-65 kW	(73-88 PS)	21:1		104								
	<b>Wildcat 2.8 TD</b>																		
	<b>50 013 108</b>	108-OS; Oil filter, spin-on																	
	<b>50 013 801</b>	801-FS; Fuel filter, spin-on																	

**D**



**62** **92**

**DL 51** 04.1984→04.1993 D A 4 2765 cm<sup>3</sup> 2V 67 kW (91 PS) 104

**Rocky 2.8 TD**

**50 013 801** 801-FS; Fuel filter, spin-on  
**50 013 860** 860-OS; Oil filter, spin-on  
10.1993→

**63** **92**

**DLT** 04.1984→ D A 4 2765 cm<sup>3</sup> 2V 65-71 kW (88-97 PS) 21,5:1 104

**Delta 2.8 TD, Rocky 2.8 TD, Rugger 2.8 TD, Taft 2.8 TD**

**CB-1158A STD** PL; STD [Set]  
**CB-1158A 0.25 0.25** [Set]  
**MS-1158A STD** HL; STD / PASS-L; STD [Set]  
**MS-1158A 0.25 0.25** [Set]  
→08.1987  
**MS-2502A STD** HL; STD / PASS-L; STD [Set]  
**MS-2502A 0.50 0.50** [Set]  
09.1987→

**50 013 801** 801-FS; Fuel filter, spin-on  
 Rocky 2.8 TD  
**50 013 860** 860-OS; Oil filter, spin-on  
 Rocky 2.8 TD  
10.1993→

**64** **92**

**DLT-C** 04.1984→ D LA 4 2765 cm<sup>3</sup> 2V 72-75 kW (98-102 PS) 21,2:1 104

**Rocky 2.8 TD**

**50 013 801** 801-FS; Fuel filter, spin-on  
**50 013 860** 860-OS; Oil filter, spin-on  
10.1993→

**65** **95**

**B** 10.1977→10.1988 D AN 4 2977 cm<sup>3</sup> 2V 59-63 kW (80-85 PS) 21:1 105

**Delta 3.0 D**

**89 358 190** Dry cylinder liner; semi; A= 102 C= 107.65 L= 190 H+F= 2.55+1  
semi

**TW-1417A STD** AS; STD [Pair]  
**TW-1417A 0.25 0.25** [Pair]  
09.1984→

**CB-1121A STD** PL; STD [Set]  
**CB-1121A 0.25 0.25 / CB-1121A 0.50 0.50 / CB-1121A 0.75 0.75 / CB-1121A 1.00 1.00** [Set]  
→04.1988

**MS-1121A STD** HL; STD / PASS-L; STD [Set]  
**MS-1121A 0.25 0.25 / MS-1121A 0.50 0.50 / MS-1121A 0.75 0.75** [Set]  
→09.1984

**MS-1428A STD** HL; STD [Set]  
**MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50** [Set]  
09.1984→

**PB-1428J STD** PL-B; STD [Set] [Set]

**SH-1401B STD** NW-L; STD [Set] [Set]  
→06.1986

**SH-1428B STD** NW-L; STD [Set] [Set]  
08.1988→03.1989

**66** **102**

**3B** 10.1977→ D AN 4 3431 cm<sup>3</sup> 2V 20:1 105

**Delta 3.4 D**

**CB-1401A STD** PL; STD [Set]  
**CB-1401A 0.25 0.25 / CB-1401A 0.50 0.50** [Set]

**MS-1121A STD** HL; STD / PASS-L; STD [Set]  
**MS-1121A 0.25 0.25 / MS-1121A 0.50 0.50 / MS-1121A 0.75 0.75** [Set]

cont...



**TRW**  
EngineComponents

**PIERBURG**

**DAIHATSU**

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<b>MS-1428A STD</b>	HL; STD [Set] [Set] 09.1984→
<b>PB-1401J STD</b>	PL-B; STD [Set] [Set]
<b>SH-1401B STD</b>	NW-L; STD [Set] [Set]

**D**



			Cyl.	mm		cm <sup>3</sup>			kW	PS	Pos
13B	D	AN	4	102	105	3431	2	20:1	65	88	3
3B	D	AN	4	102	x 105	3431	2	20:1			4
B	D	AN	4	95	x 105	2977	2	21:1	59	80	1
EC100	D	AN	6	97	x 113	5010	2	20,3:1			2
EF550	D	AN	8	135	x 142	16260	2				10
EF750	D	AN	8	137	x 142	16745	2	17,7:1			13
EF750-T	D	A	8	137	x 142	16745	2				14
EK100	D	AN	6	137	x 150	13267	2	17,9:1			15
EK100-T	D	A	6	137	x 150	13267	2				16
EK130-T	D	A	6	137	x 150	13267	2				17
EK200	D		6	137	x 150	13267	2				18
F17C	D	AN	8	139	x 142	17238	2				26
F17C-T	D	A	8	139	x 142	17238	2				27
F17D	D	AN	8	137	x 142	16745	2				19
F17D-T	D	A	8	137	x 142	16745	2				20
F17E	D	AN	8	137	x 142	16745	2				21
F20C	D	AN	8	146	x 147	19688	2				28
H06B-T	D	A	6	105,8	x 118	6224	2				5
H06C	D	AN	6	108	x 118	6485	2				6
H06C-T	D	A	6	108	x 118	6485	2				7
H07C	D	AN	6	110	x 118	6728	2				8
H07C-T	D	A	6	110	x 118	6728	2				9
K13	D	AN	6	137	x 150	13267	2				22
K130-T	D	A	6	137	x 150	13267	2				23
K13C	D	AN	6	135	x 150	12882	2				11
K13C-T	D	A	6	135	x 150	12882	2				12
K13D	D	AN	6	137	x 150	13267	2				24
K13U	D	AN	6	137	x 150	13267	2				25

H



**TRW**  
EngineComponents

**PIERBURG**

**HINO**

			Pos				Pos		
Series AM100	01.1976→	EC100	D	2	Series FN634	09.1981→12.1989	EF750	D	13
Series BU100M	1980→1984	3B	D	4	Series FN634	10.1985→	EF750-T	D	14
Series CG277	08.1983→12.1989	EK200	D	18	Series FN635	09.1981→12.1989	EF750	D	13
Series FC170	03.1988→06.1990	H07C	D	8	Series FN635	10.1985→	EF750-T	D	14
Series FC171	06.1984→05.1990	H07C	D	8	Series FN638	09.1981→12.1989	EF750	D	13
Series FC172	06.1984→05.1990	H07C	D	8	Series FN638	10.1985→	EF750-T	D	14
Series FC174	06.1984→05.1990	H07C	D	8	Series FP1F	12.1989→	F17D	D	19
Series FC176	06.1984→05.1990	H07C	D	8	Series FP274	05.1981→12.1989	EK100	D	15
Series FD121	02.1980→12.1983	EC100	D	2	Series FP276	05.1981→12.1989	EK100	D	15
Series FD122	02.1980→12.1983	EC100	D	2	Series FP278	05.1981→12.1989	EK100	D	15
Series FD124	02.1980→12.1983	EC100	D	2	Series FP279	05.1981→12.1989	EK100	D	15
Series FD125	02.1980→12.1983	EC100	D	2	Series FP2F	05.1992→	F17E	D	21
Series FD126	02.1980→12.1983	EC100	D	2	Series FP2K	10.1989→	K13D	D	24
Series FD162	12.1983→05.1990	H06C-T	D	7	Series FP604	05.1984→05.1992	EF550	D	10
Series FD163	06.1986→05.1990	H06C-T	D	7	Series FP606	05.1984→05.1992	EF550	D	10
Series FD164	06.1986→05.1990	H06C-T	D	7	Series FP608	05.1984→05.1992	EF550	D	10
Series FD165	06.1986→05.1990	H06C-T	D	7	Series FP609	05.1984→05.1992	EF550	D	10
Series FD166	06.1986→05.1990	H06C-T	D	7	Series FQ1F	10.1989→05.1992	F17D-T	D	20
Series FD167	06.1986→05.1990	H06C-T	D	7	Series FQ1F	05.1992→	F17D	D	19
Series FD168	12.1983→05.1990	H06C-T	D	7	Series FQ2F	05.1992→	F17E	D	21
Series FD169	12.1983→05.1990	H06C-T	D	7	Series FQ3F	08.1995→	F20C	D	28
Series FD171	12.1983→05.1990	H07C	D	8	Series FR1F	12.1989→	F17D	D	19
Series FD172	12.1983→05.1990	H07C	D	8	Series FR1F	05.1992→	F17D-T	D	20
Series FD173	12.1983→05.1990	H07C	D	8	Series FR1K	10.1989→	K13C-T	D	12
Series FD174	12.1983→05.1990	H07C	D	8	Series FR270	05.1981→12.1989	EK100	D	15
Series FD176	12.1983→05.1990	H07C	D	8	Series FR272	05.1981→	EK100	D	15
Series FD178	12.1983→05.1990	H07C	D	8	Series FR274	05.1980→10.1989	EK100	D	15
Series FD179	12.1983→05.1990	H07C	D	8	Series FR276	05.1980→10.1989	EK100	D	15
Series FD1H	10.1989→	H06C-T	D	7	Series FR278	05.1980→10.1989	EK100	D	15
Series FD2H	08.1989→	H07C-T	D	9	Series FR279	05.1980→10.1989	EK100	D	15
Series FF17	04.1989→	H07C	D	8	Series FR2F	10.1989→	F17E	D	21
Series FF172	12.1983→05.1990	H07C	D	8	Series FR2K	10.1989→	K13D	D	24
Series FF173	12.1983→05.1990	H07C	D	8	Series FR339	06.1983→05.1992	K13C-T	D	12
Series FF174	12.1983→05.1990	H07C	D	8	Series FR339	01.1987→03.1992	K13C	D	11
Series FF175	12.1983→05.1990	H07C	D	8	Series FR3F	10.1989→	F20C	D	28
Series FF177	12.1983→05.1990	H07C	D	8	Series FR602	05.1981→10.1989	EF550	D	10
Series FF178	12.1983→05.1990	H07C	D	8	Series FR604	05.1981→10.1989	EF550	D	10
Series FF2H	10.1989→	H07C-T	D	9	Series FR605	05.1981→10.1989	EF550	D	10
Series FG162	04.1986→05.1990	H06C-T	D	7	Series FR606	05.1981→10.1989	EF550	D	10
Series FG169	04.1986→05.1990	H06C-T	D	7	Series FR608	05.1981→10.1989	EF550	D	10
Series FG192	12.1983→05.1990	H06C-T	D	7	Series FR609	05.1981→10.1989	EF550	D	10
Series FG193	12.1983→05.1990	H06C-T	D	7	Series FR630	05.1981→10.1989	EF750	D	13
Series FG194	12.1983→05.1990	H06C-T	D	7	Series FR634	05.1981→10.1989	EF750	D	13
Series FG195	12.1983→05.1990	H06C-T	D	7	Series FR636	05.1981→10.1989	EF750	D	13
Series FG197	12.1983→05.1990	H06C-T	D	7	Series FR638	05.1981→10.1989	EF750	D	13
Series FG199	04.1986→05.1990	H06C-T	D	7	Series FR639	05.1981→10.1989	EF750	D	13
Series FG1H	09.1989→	H06C-T	D	7	Series FR664	09.1987→05.1992	F17C	D	26
Series FH270	11.1981→10.1989	EK100	D	15	Series FR665	09.1987→05.1992	F17C	D	26
Series FH272	11.1981→10.1989	EK100	D	15	Series FR666	09.1987→05.1992	F17C	D	26
Series FH2K	10.1989→	K13D	D	24	Series FR668	09.1987→05.1992	F17C	D	26
Series FN1F	03.1991→	F17D	D	19	Series FR669	10.1987→01.1990	F17C	D	26
Series FN1F	03.1991→	F17D-T	D	20	Series FS1F	12.1989→	F17D	D	19
Series FN1K	10.1989→05.1992	K13	D	22	Series FS1K	10.1989→05.1992	K13	D	22
Series FN270	05.1981→01.1990	EK100	D	15	Series FS270	06.1982→01.1990	EK100	D	15
Series FN272	05.1981→01.1990	EK100	D	15	Series FS271	01.1989→	EK100	D	15
Series FN274	05.1981→01.1990	EK100	D	15	Series FS274	06.1982→01.1990	EK100	D	15
Series FN276	05.1981→01.1990	EK100	D	15	Series FS275	01.1990→	EK100	D	15
Series FN278	05.1981→01.1990	EK100	D	15	Series FS276	06.1982→01.1990	EK100	D	15
Series FN2F	12.1989→	F17E	D	21	Series FS2F	12.1989→	F17E	D	21
Series FN2K	10.1989→	K13D	D	24	Series FS2K	10.1989→	K13D	D	24
Series FN338	03.1986→01.1990	K13C-T	D	12	Series FS334	03.1986→01.1990	K13C-T	D	12
Series FN3F	03.1995→	F20C	D	28	Series FS336	03.1986→01.1990	K13C-T	D	12
Series FN600	1983→	EF550	D	10	Series FS338	03.1986→01.1990	K13C-T	D	12
Series FN602	11.1981→10.1989	EF550	D	10	Series FS3F	10.1989→	F20C	D	28
Series FN604	11.1981→10.1989	EF550	D	10	Series FS600	05.1981→01.1990	EF550	D	10
Series FN606	11.1981→10.1989	EF550	D	10	Series FS604	05.1981→01.1990	EF550	D	10
Series FN608	11.1981→10.1989	EF550	D	10	Series FS606	05.1981→01.1990	EF550	D	10
Series FN609	1983→	EF550	D	10	Series FS608	05.1981→01.1990	EF550	D	10

**H**





**TRW**  
EngineComponents

**PIERBURG**





**HINO**

			Pos				Pos		
Series FS630	05.1981→01.1990	EF750	D	13	Series HV48	03.1983→09.1984	3B	D	4
Series FS633	05.1981→01.1990	EF750-T	D	14	Series HV75	09.1984→09.1988	13B	D	3
Series FS634	05.1981→01.1990	EF750	D	13	Series HV76	09.1984→09.1988	13B	D	3
Series FS636	05.1981→01.1990	EF750	D	13	Series HV78	09.1984→09.1988	13B	D	3
Series FS638	05.1981→01.1990	EF750	D	13	Series HV98	09.1984→	B	D	1
Series FS660	09.1987→01.1990	F17C	D	26	Series HV99	09.1984→	B	D	1
Series FS664	09.1987→01.1990	F17C	D	26	Series KB501	01.1979→	EK100	D	15
Series FS666	09.1987→01.1990	F17C	D	26	Series KF301	01.1975→	EK100	D	15
Series FS668	09.1987→01.1990	F17C	D	26	Series KF306	01.1975→	EK100	D	15
Series FT173	12.1983→03.1990	H07C	D	8	Series KF321	01.1975→	EK100	D	15
Series FT175	12.1983→03.1990	H07C	D	8	Series KF341	01.1975→	EK100	D	15
Series FU2F	03.1990→04.1992	F17E	D	21	Series KF346	01.1975→	EK100	D	15
Series FU3F	09.1993→02.1995	F20C	D	28	Series KF361	01.1975→	EK100	D	15
Series FU633	05.1981→12.1989	EF750	D	13	Series KF366	01.1975→	EK100	D	15
Series FU634	01.1987→02.1990	EF750	D	13	Series KF381	01.1975→	EK100	D	15
Series FW1F	12.1989→	F17D	D	19	Series KF386	01.1975→	EK100	D	15
Series FW1K	03.1986→01.1990	K13C-T	D	12	Series KF391	01.1975→	EK100	D	15
Series FW1K	10.1989→05.1992	K13C	D	11	Series KG175	04.1986→05.1990	H07C	D	8
Series FW274	06.1981→12.1989	EK100	D	15	Series KK196	01.1984→	H06C-T	D	7
Series FW276	06.1981→12.1989	EK100	D	15	Series KK198	01.1984→	H06C-T	D	7
Series FW279	06.1981→12.1989	EK100	D	15	Series KK199	01.1984→	H06C-T	D	7
Series FW2F	12.1989→	F17E	D	21	Series KS390	01.1974→	EK100	D	15
Series FW2K	10.1989→	K13D	D	24	Series KS391	01.1974→	EK100	D	15
Series FW3F	11.1994→	F20C	D	28	Series NS270	1984→03.1991	EK100	D	15
Series FW604	03.1984→12.1985	EF550	D	10	Series RC721	1979→12.1989	EK200	D	18
Series FW606	03.1984→12.1985	EF550	D	10	Series RJ170	12.1983→	H07C	D	8
Series FW609	03.1984→12.1985	EF550	D	10	Series RJ172	12.1983→	H07C	D	8
Series FY275	01.1985→	EK100	D	15	Series RL100	10.1968→1986	EC100	D	2
Series FZ1F	03.1990→	F17D	D	19	Series RR170	12.1983→	H07C	D	8
Series FZ273	12.1983→01.1987	EK100	D	15	Series RR172	12.1983→	H07C	D	8
Series FZ633	01.1987→03.1990	EF750	D	13	Series RR191	10.1988→07.1990	H06C-T	D	7
Series GD162	04.1986→	H06C-T	D	7	Series RR192	04.1984→1987	H06C	D	6
Series GD164	04.1986→	H06C-T	D	7	Series RR192	10.1986→06.1990	H06C-T	D	7
Series GD165	04.1986→	H06C-T	D	7	Series RR2H	07.1990→	H07C-T	D	9
Series GD166	04.1986→	H06C-T	D	7	Series RT174	06.1986→	H07C	D	8
Series GD168	04.1986→	H06C-T	D	7	Series RU174	06.1986→	H07C	D	8
Series GD169	04.1986→	H06C-T	D	7	Series RU174	07.1990→	F17D	D	19
Series GD171	12.1983→05.1990	H07C	D	8	Series RU192	07.1989→	H07C-T	D	9
Series GD172	12.1983→05.1990	H07C	D	8	Series RU2F	07.1990→	F17D	D	19
Series GD174	12.1983→05.1990	H07C	D	8	Series RU3F	07.1990→	F20C	D	28
Series GD175	12.1983→05.1990	H07C	D	8	Series RU606	06.1982→	EF550	D	10
Series GD176	12.1983→05.1990	H07C	D	8	Series RU607	06.1982→	EF550	D	10
Series GD178	12.1983→05.1990	H07C	D	8	Series RU608	06.1982→	EF550	D	10
Series GD2H	08.1989→	H07C-T	D	9	Series RU636	06.1982→	EF750	D	13
Series GK1H	09.1989→	H06C-T	D	7	Series RU637	06.1982→	EF750	D	13
Series GN1F	12.1989→	F17D	D	19	Series RU638	06.1982→	EF750	D	13
Series GN1K	01.1990→05.1992	K13C	D	11	Series RY638	01.1985→	EF750-T	D	14
Series GN272	05.1981→12.1989	EK100	D	15	Series SD171	02.1984→	H07C	D	8
Series GN274	05.1981→12.1989	EK100	D	15	Series SD191	04.1986→	H06C-T	D	7
Series GN2F	01.1989→05.1992	K13D	D	24	Series SD2H	08.1989→	H07C-T	D	9
Series GN2K	05.1992→	K13D	D	24	Series SF17	04.1989→	H07C	D	8
Series HE336	01.1976→12.1979	EK100	D	15	Series SH1F	04.1991→	F17D	D	19
Series HT275	12.1983→	EK200	D	18	Series SH275	09.1982→03.1991	EK100	D	15
Series HT276	12.1983→	EK200	D	18	Series SH2F	04.1991→	F17E	D	21
Series HT3K	06.1990→	K13U	D	25	Series SH2K	03.1991→06.1992	K13D	D	24
Series HU223	12.1983→08.1985	K13U	D	25	Series SH331	03.1986→03.1991	K13C-T	D	12
Series HU225	12.1983→08.1985	K13U	D	25	Series SH3F	04.1991→	F20C	D	28
Series HU226	12.1983→08.1985	K13U	D	25	Series SH601	01.1984→03.1991	EF550	D	10
Series HU275	12.1983→	EK200	D	18	Series SH631	08.1981→03.1991	EF750-T	D	14
Series HU276	12.1983→	EK200	D	18	Series SH631	01.1984→03.1991	EF750	D	13
Series HU3K	07.1990→05.1995	K13U	D	25	Series SH661	09.1987→03.1991	F17C	D	26
Series HV10	10.1979→09.1984	B	D	1	Series SS1F	06.1995→	F17D-T	D	20
Series HV11	10.1979→09.1984	B	D	1	Series SS2V	03.1991→06.1992	F20C	D	28
Series HV17	10.1979→09.1984	B	D	1	Series SS631	01.1981→03.1991	EF750	D	13
Series HV18	10.1979→09.1984	B	D	1	Series SS631	01.1984→03.1991	EF750-T	D	14
Series HV40	03.1983→09.1984	3B	D	4	Series SS661	09.1987→03.1991	F17C-T	D	27
Series HV42	03.1983→09.1984	3B	D	4	Series TC303	01.1975→	EK100	D	15
Series HV47	03.1983→09.1984	3B	D	4	Series TC323	01.1975→	EK100	D	15

H





			Pos				Pos
Series TC343	01.1975→	EK100	D	15			
Series TC363	01.1975→	EK100	D	15			
Series TC383	01.1975→	EK100	D	15			
Series TC782	01.1975→	EK100	D	15			
Series TC922	01.1975→	EK100	D	15			
Series TC942	01.1975→	EK100	D	15			
Series WD300	01.1977→	EK100	D	15			
Series ZM103	05.1976→12.1983	EK100	D	15			
Series ZM302	01.1977→	EK100	D	15			
Series ZM303	01.1979→	EK100	D	15			
Series ZM312	01.1976→	EK100	D	15			
Series ZM342	01.1976→	EK100	D	15			
Series ZR255	01.1976→	EK100	D	15			

**H**



**TRW**  
EngineComponents

**PIERBURG**

**HINO**

**1** **95**

	<b>B</b>	10.1979→	D AN	4	2977 cm <sup>3</sup>	2V	59-63 kW (80-85 PS)	21:1		105	
	<b>Series HV10, Series HV11, Series HV17, Series HV18, Series HV98, Series HV99</b>										
	<b>89 358 190</b>	Dry cylinder liner; semi; A= 102 C= 107.65 L= 190 H+F= 2.55+1 semi									
	<b>TW-1417A STD</b>	AS; STD [Pair] <b>TW-1417A 0.25 0.25</b> [Pair] 09.1984→									
	<b>CB-1121A STD</b>	PL; STD [Set] <b>CB-1121A 0.25 0.25 / CB-1121A 0.50 0.50 / CB-1121A 0.75 0.75 / CB-1121A 1.00 1.00</b> [Set] →04.1988									
	<b>MS-1121A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1121A 0.25 0.25 / MS-1121A 0.50 0.50 / MS-1121A 0.75 0.75</b> [Set] →09.1984									
	<b>MS-1428A STD</b>	HL; STD [Set] <b>MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50</b> [Set] 09.1984→									
	<b>PB-1428J STD</b>	PL-B; STD [Set] [Set]									
	<b>SH-1401B STD</b>	NW-L; STD [Set] [Set] →06.1986									
	<b>SH-1428B STD</b>	NW-L; STD [Set] [Set] Series HV98, Series HV99 08.1988→03.1989									

H

**2** **97**

	<b>EC100</b>	10.1968→	D AN	6	5010 cm <sup>3</sup>	2V		20,3:1		113	
	<b>Series AM100, Series FD121, Series FD122, Series FD124, Series FD125, Series FD126, Series RL100</b>										
	<b>CB-1081GP 0.50</b>	PL; 0.50 [Set] <b>CB-1081GP 0.75 0.75 / CB-1081GP 1.00 1.00</b> [Set]									
	<b>PB-1081J STD</b>	PL-B; STD [Set] [Set]									

**3** **102**

	<b>13B</b>	09.1984→09.1988	D AN	4	3431 cm <sup>3</sup>	2V	65-66 kW (88-90 PS)	20:1		105	
	<b>Series HV75, Series HV76, Series HV78</b>										
	<b>TW-1417A STD</b>	AS; STD [Pair] <b>TW-1417A 0.25 0.25</b> [Pair]									
	<b>CB-1401A STD</b>	PL; STD [Set] <b>CB-1401A 0.25 0.25 / CB-1401A 0.50 0.50</b> [Set]									
	<b>MS-1428A STD</b>	HL; STD [Set] <b>MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50</b> [Set]									
	<b>PB-1417J STD</b>	PL-B; STD [Set] [Set] →06.1986									
	<b>SH-1417B STD</b>	NW-L; STD [Set] [Set] →06.1986									

**4** **102**

	<b>3B</b>	1980→09.1984	D AN	4	3431 cm <sup>3</sup>	2V		20:1		105	
	<b>Series BU100M, Series HV40, Series HV42, Series HV47, Series HV48</b>										
	<b>CB-1401A STD</b>	PL; STD [Set] <b>CB-1401A 0.25 0.25 / CB-1401A 0.50 0.50</b> [Set]									
	<b>MS-1121A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1121A 0.25 0.25 / MS-1121A 0.50 0.50 / MS-1121A 0.75 0.75</b> [Set]									
	<b>MS-1428A STD</b>	HL; STD [Set] [Set] Series HV40, Series HV42, Series HV47, Series HV48 09.1984→									
	<b>PB-1401J STD</b>	PL-B; STD [Set] [Set]									
	<b>SH-1401B STD</b>	NW-L; STD [Set] [Set]									

**5** **105,8**

	<b>H06B-T</b>	06.1985→1986	D A	6	6224 cm <sup>3</sup>	2V				118	
	<b>CB-2111GP STD</b>	PL; STD [Set] <b>CB-2111GP 0.50 0.50</b> [Set]									



<b>6</b>		<b>108</b>							
	<b>H06C</b>	12.1983→	D AN	6	6485 cm <sup>3</sup>	2V			118
	Series RR192								
	<b>CB-2111GP STD</b>	PL; STD [Set]							
		<b>CB-2111GP 0.50 0.50 [Set]</b>							
		07.1986→							
<b>7</b>		<b>108</b>							
	<b>H06C-T</b>	12.1983→	D A	6	6485 cm <sup>3</sup>	2V			118
	Series FD162, Series FD163, Series FD164, Series FD165, Series FD166, Series FD167, Series FD168, Series FD169, Series FD1H, Series FG162, Series FG169, Series FG192, Series FG193, Series FG194, Series FG195, Series FG197, Series FG199, Series FG1H, Series GD162, Series GD164, Series GD165, Series GD166, Series GD168, Series GD169, Series GK1H, Series KK196, Series KK198, Series KK199, Series RR191, Series RR192, Series SD191								
	<b>CB-2111GP STD</b>	PL; STD [Set]							
		<b>CB-2111GP 0.50 0.50 [Set]</b>							
		07.1986→							
<b>8</b>		<b>110</b>							
	<b>H07C</b>	01.1983→	D AN	6	6728 cm <sup>3</sup>	2V			118
	Series FC170, Series FC171, Series FC172, Series FC174, Series FC176, Series FD171, Series FD172, Series FD173, Series FD174, Series FD176, Series FD178, Series FD179, Series FF17, Series FF172, Series FF173, Series FF174, Series FF175, Series FF177, Series FF178, Series FT173, Series FT175, Series GD171, Series GD172, Series GD174, Series GD175, Series GD176, Series GD178, Series KG175, Series RJ170, Series RJ172, Series RR170, Series RR172, Series RT174, Series RU174, Series SD171, Series SF17								
	<b>CB-2111GP STD</b>	PL; STD [Set]							
		<b>CB-2111GP 0.50 0.50 [Set]</b>							
		07.1986→							
<b>9</b>		<b>110</b>							
	<b>H07C-T</b>	07.1989→	D A	6	6728 cm <sup>3</sup>	2V			118
	Series FD2H, Series FF2H, Series GD2H, Series RR2H, Series RU192, Series SD2H								
	<b>CB-2111GP STD</b>	PL; STD [Set]							
		<b>CB-2111GP 0.50 0.50 [Set]</b>							
<b>10</b>		<b>135</b>							
	<b>EF550</b>	05.1981→	D AN	8	16260 cm <sup>3</sup>	2V			142
	Series FN600, Series FN602, Series FN604, Series FN606, Series FN608, Series FN609, Series FP604, Series FP606, Series FP608, Series FP609, Series FR602, Series FR604, Series FR605, Series FR606, Series FR608, Series FR609, Series FS600, Series FS604, Series FS606, Series FS608, Series FW604, Series FW606, Series RU606, Series RU607, Series RU608, Series SH601								
	<b>MS-2107GP 0.50</b>	HL; 0.50 [Set] [Set]							
<b>11</b>		<b>135</b>							
	<b>K13C</b>	01.1987→05.1992	D AN	6	12882 cm <sup>3</sup>	2V			150
	Series FR339, Series FW1K, Series GN1K								
	<b>TW-2102K STD</b>	AS; STD [Pair] [Pair]							
		→03.1992							
<b>12</b>		<b>135</b>							
	<b>K13C-T</b>	06.1983→	D A	6	12882 cm <sup>3</sup>	2V			150
	Series FN338, Series FR1K, Series FR339, Series FS334, Series FS336, Series FS338, Series FW1K, Series SH331								
	<b>TW-2102K STD</b>	AS; STD [Pair] [Pair]							
		→03.1992							
<b>13</b>		<b>137</b>							
	<b>EF750</b>	01.1981→	D AN	8	16745 cm <sup>3</sup>	2V	17,7:1		142
	Series FN634, Series FN635, Series FN638, Series FR630, Series FR634, Series FR636, Series FR638, Series FR639, Series FS630, Series FS634, Series FS636, Series FS638, Series FU633, Series FU634, Series FZ633, Series RU636, Series RU637, Series RU638, Series SH631, Series SS631								
	<b>MS-2107GP 0.50</b>	HL; 0.50 [Set] [Set]							



<b>14</b>		<b>137</b>							
	EF750-T	05.1981→	D A	8	16745 cm <sup>3</sup>	2V			142
	Series FN634, Series FN635, Series FN638, Series FS633, Series RY638, Series SH631, Series SS631								
	MS-2107GP 0.50	HL; 0.50 [Set] [Set]							
<b>15</b>		<b>137</b>							
	EK100	01.1974→	D AN	6	13267 cm <sup>3</sup>	2V	17.9:1		150
	Series FH270, Series FH272, Series FN270, Series FN272, Series FN274, Series FN276, Series FN278, Series FP274, Series FP276, Series FP278, Series FP279, Series FR270, Series FR272, Series FR274, Series FR276, Series FR278, Series FR279, Series FS270, Series FS271, Series FS274, Series FS275, Series FS276, Series FW274, Series FW276, Series FW279, Series FY275, Series FZ273, Series GN272, Series GN274, Series HE336, Series KB501, Series KF301, Series KF306, Series KF321, Series KF341, Series KF346, Series KF361, Series KF366, Series KF381, Series KF386, Series KF391, Series KS390, Series KS391, Series NS270, Series SH275, Series TC303, Series TC323, Series TC343, Series TC363, Series TC383, Series TC782, Series TC922, Series TC942, Series WD300, Series ZM103, Series ZM302, Series ZM303, Series ZM312, Series ZM342, Series ZR255								
	TW-2102K STD	AS; STD [Pair] [Pair]							
	CB-2102GP STD	PL; STD [Set]							
	CB-2102GP 0.25	0.25 [Set]							
<b>16</b>		<b>137</b>							
	EK100-T	10.1984→12.1989	D A	6	13267 cm <sup>3</sup>	2V			150
	TW-2102K STD	AS; STD [Pair] [Pair]							
	CB-2102GP STD	PL; STD [Set]							
	CB-2102GP 0.25	0.25 [Set]							
<b>17</b>		<b>137</b>							
	EK130-T	06.1986→	D A	6	13267 cm <sup>3</sup>	2V			150
	TW-2102K STD	AS; STD [Pair] [Pair]							
	CB-2102GP STD	PL; STD [Set]							
	CB-2102GP 0.25	0.25 [Set]							
<b>18</b>		<b>137</b>							
	EK200	1979→	D	6	13267 cm <sup>3</sup>	2V			150
	Series CG277, Series HT275, Series HT276, Series HU275, Series HU276, Series RC721								
	TW-2102K STD	AS; STD [Pair] [Pair]							
	CB-2102GP STD	PL; STD [Set]							
	CB-2102GP 0.25	0.25 [Set]							
<b>19</b>		<b>137</b>							
	F17D	12.1989→	D AN	8	16745 cm <sup>3</sup>	2V			142
	Series FN1F, Series FP1F, Series FQ1F, Series FR1F, Series FS1F, Series FW1F, Series FZ1F, Series GN1F, Series RU174, Series RU2F, Series SH1F								
	MS-2107GP 0.50	HL; 0.50 [Set] [Set]							
<b>20</b>		<b>137</b>							
	F17D-T	10.1989→	D A	8	16745 cm <sup>3</sup>	2V			142
	Series FN1F, Series FQ1F, Series FR1F, Series SS1F								
	MS-2107GP 0.50	HL; 0.50 [Set] [Set]							
<b>21</b>		<b>137</b>							
	F17E	10.1989→	D AN	8	16745 cm <sup>3</sup>	2V			142
	Series FN2F, Series FP2F, Series FQ2F, Series FR2F, Series FS2F, Series FU2F, Series FW2F, Series SH2F								
	MS-2107GP 0.50	HL; 0.50 [Set] [Set]							





<b>22</b>		<b>137</b>							
	<b>K13</b>	10.1989→	D AN	6	13267 cm <sup>3</sup>	2V			150
	Series FN1K, Series FS1K								
	<b>TW-2102K STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-2102GP STD</b>	PL; STD [Set] CB-2102GP 0.25 0.25 [Set]							
<b>23</b>		<b>137</b>							
	<b>K130-T</b>	12.1989→1991	D A	6	13267 cm <sup>3</sup>	2V			150
	Series FN1K, Series FS1K								
	<b>TW-2102K STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-2102GP STD</b>	PL; STD [Set] CB-2102GP 0.25 0.25 [Set]							
<b>24</b>		<b>137</b>							
	<b>K13D</b>	01.1989→	D AN	6	13267 cm <sup>3</sup>	2V			150
	Series FH2K, Series FN2K, Series FP2K, Series FR2K, Series FS2K, Series FW2K, Series GN2F, Series GN2K, Series SH2K								
	<b>TW-2102K STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-2102GP STD</b>	PL; STD [Set] CB-2102GP 0.25 0.25 [Set]							
<b>25</b>		<b>137</b>							
	<b>K13U</b>	12.1983→	D AN	6	13267 cm <sup>3</sup>	2V			150
	Series HT3K, Series HU223, Series HU225, Series HU226, Series HU3K								
	<b>TW-2102K STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-2102GP STD</b>	PL; STD [Set] CB-2102GP 0.25 0.25 [Set]							
<b>26</b>		<b>139</b>							
	<b>F17C</b>	09.1987→05.1992	D AN	8	17238 cm <sup>3</sup>	2V			142
	Series FR664, Series FR665, Series FR666, Series FR668, Series FR669, Series FS660, Series FS664, Series FS666, Series FS668, Series SH661								
	<b>MS-2107GP 0.50</b>	HL; 0.50 [Set] [Set]							
<b>27</b>		<b>139</b>							
	<b>F17C-T</b>	09.1987→03.1991	D A	8	17238 cm <sup>3</sup>	2V			142
	Series SS661								
	<b>MS-2107GP 0.50</b>	HL; 0.50 [Set] [Set]							
<b>28</b>		<b>146</b>							
	<b>F20C</b>	10.1989→	D AN	8	19688 cm <sup>3</sup>	2V			147
	Series FN3F, Series FQ3F, Series FR3F, Series FS3F, Series FU3F, Series FW3F, Series RU3F, Series SH3F, Series SS2V								
	<b>MS-2107GP 0.50</b>	HL; 0.50 [Set] [Set]							



**TRW**  
EngineComponents



**HONDA**

			Cyl.			cm <sup>3</sup>			kW	PS	Pos
				mm	mm						
20 T2N	D	LA	4	84,45	88,9	1994	2	19,5:1	77	105	128
4EE2	D	A	4	79	x 86	1686	2	18,4:1	74	100	94
4JG2-TC	D	LA	4	95,4	x 107	3059	2	20:1	84	114	176
A16A1	B		4	80	x 79,5	1598	3	9,1:1	66	90	95
A18A1	B		4	80	x 91	1829	3	9,1:1	74	100	96
A20A	B		4	82,7	x 91	1955	3	9,1:1	75	101	120
A20A1	B		4	82,7	x 91	1955	3	9,1:1	75	102	121
A20A2	B		4	82,7	x 91	1955	3	9,1:1	75	101	122
A20A3	B		4	82,7	x 91	1955	3	9,1:1	75	101	123
A20A4	B		4	82,7	x 91	1955	3	9,4:1	90	122	124
B16A1	B		4	81	x 77,4	1595	4	10,2:1	110	150	104
B16A2	B		4	81	x 77,4	1595	2	10,2:1	118	160	105
B18B	B		4	81	x 89	1834	4	9,2:1	103	140	106
B18C4	B		4	81	x 87,2	1797	4	10:1	124	169	107
B20A	B		4	81	x 95	1958	4	9,5:1	101	137	108
B20A1	B		4	81	x 95	1958	4	9:1	101	137	109
B20A2	B		4	81	x 95	1958	4	9,4:1	98	134	110
B20A3	B		4	81	x 95	1958	3	9,1:1	80	109	111
B20A4	B		4	81	x 95	1958	3	9,1:1	84	114	112
B20A5	B		4	81	x 95	1958	4	9:1	101	137	113
B20A7	B		4	81	x 95	1958	4	9,5:1	110	137	114
B20A8	B		4	81	x 95	1958	4	9,4:1	98	134	115
B20A9	B		4	81	x 95	1958	4		103	140	116
B20B	B		4	84	x 89	1973	4	9,6:1	103	140	125
B20B3	B		4	84	x 89	1973	4	9,2:1	94	128	126
B20Z1	B		4	85	x 88	1997	4	9,6:1	108	147	129
B21A	B		4	81	x 95	1958	4	9,5:1	98	133	117
C25A	B		6	84	x 75	2494	4	9,6:1	110	150	127
C27A1	B		6	87	x 75	2675	4	9:1	124	169	163
C32A2	B		6	90	x 84	3206	4	9,6:1	151	205	174
C35A2	B		6	90	x 91	3474	4	9,6:1	151	205	175
D13A2	B		4	75	x 76	1343	4	9:1	55	75	29
D13B	B		4	75	x 76	1343	4	9:1	55	75	30
D13B1	B		4	75	x 76	1343	4	9:1	55	75	31
D13B2	B		4	75	x 76	1343	4	9:1	55	75	32
D13B7	B		4	75	x 76	1343	2	9,1:1	67	91	33
D13C	B		4	73,6	x 76	1296	4	9,6:1	73	100	18
D14A1	B		4	75	x 79	1396	4	9,3:1	66	90	34
D14A2	B		4	75	x 79	1396	4	9,2:1	66	90	35
D14A3	B		4	75	x 79	1396	4	9,1:1	55	75	36
D14A4	B		4	75	x 79	1396	4	9,2:1	66	90	37
D14A5	B		4	75	x 79	1396	4	9,1:1	55	75	38
D14A7	B		4	75	x 79	1396	4	9,1:1	55	75	39
D14A8	B		4	75	x 79	1396	4	9,2:1	66	90	40
D14V1	B		4	75	x 79	1396	4	10,4:1	66	90	41
D14Z1	B		4	75	x 79	1396	4		55	75	42
D14Z2	B		4	75	x 79	1396	4	10,4:1	66	90	43
D14Z3	B		4	75	x 79	1396	4		55	75	44
D14Z4	B		4	75	x 79	1396	4	10,4:1	66	90	45
D15A2	B		4	75	x 84,5	1493	4	9,2:1	69	94	46
D15B	B		4	75	x 84,5	1493	4	9,4:1	72	98	47
D15B1	B		4	75	x 84,5	1493	4	9,2:1	66	90	48
D15B2	B		4	75	x 84,5	1493	4	9,2:1	66	90	49
D15B6	B		4	75	x 84,5	1493	2	9,2:1	69	94	50
D15B7	B		4	75	x 84,5	1493	4	9,2:1	74	100	51
D15Z1	B		4	75	x 84,5	1493	4	9,3:1	66	90	52
D15Z3	B		4	75	x 84,5	1493	4	9,3:1	66	90	53
D15Z6	B		4	75	x 84,5	1493	4	9,6:1	84	114	54
D15Z8	B		4	75	x 84,5	1493	4	9,6:1	84	114	55
D16	B		4	75	x 90	1590	4	9,1:1	82	111	56
D16A	B		4	75	x 90	1590	4	9,1:1	80	109	57
D16A6	B		4	75	x 90	1590	4	9,1:1	80	109	58
D16A7	B		4	75	x 90	1590	4	9,5:1	96	130	59
D16A8	B		4	75	x 90	1590	4	9,5:1	90	122	60
D16A9	B		4	75	x 90	1590	4	9,5:1	91	124	61
D16B2	B		4	75	x 90	1590	4	9,1:1	82	111	62
D16B6	B		4	75	x 90	1590	4	9,6:1	85	116	63
D16V1	B		4	75	x 90	1590	4	10,4:1	81	110	64


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**TRW**  
EngineComponents



**HONDA**

	Cyl.		mm	cm <sup>3</sup>	Comp. Ratio	kW	PS	Pos	
									ε
D16V3	B	4	75 x 90	1590	4	10,4:1	81	110	65
D16W1	B	4	75 x 90	1590	4	9,6:1	77	105	66
D16W2	B	4	75 x 90	1590	4	9,6:1	92	125	67
D16W3	B	4	75 x 90	1590	4	10,4:1	81	110	68
D16W4	B	4	75 x 90	1590	4		118	160	69
D16W5	B	4	75 x 90	1590	4	9,6:1	92	125	70
D16Y2	B	4	75 x 90	1590	4	9,2:1	93	126	71
D16Y3	B	4	75 x 90	1590	4	9,1:1	83	113	72
D16Y5	B	4	75 x 90	1590	4	9,1:1	84	114	73
D16Y6	B	4	75 x 90	1590	4	9,1:1	81	110	74
D16Y7	B	4	75 x 90	1590	4	9,4:1	77	105	75
D16Y8	B	4	75 x 90	1590	4	9,2:1	92	125	76
D16Z1	B	4	75 x 90	1590	4	9,1:1	81	110	77
D16Z2 (81 kW)	B	4	75 x 90	1590	4	9,1:1	81	110	78
D16Z5	B	4	75 x 90	1590	4	9,2:1	91	124	79
D16Z6	B	4	75 x 90	1590	4	9,2:1	92	125	80
D16Z7	B	4	75 x 90	1590	4	9,2:1	88	120	81
D16Z9	B	4	75 x 90	1590	4	9,2:1	92	125	82
D17A2	B	4	75 x 94,4	1668	4	9,9:1	92	125	83
D17A8	B	4	75 x 94,4	1668	4	9,5:1	88	120	84
D17A9	B	4	75 x 94,4	1668	4	9,5:1	92	125	85
DBB	B	4	75 x 76	1343	2	9,2:1	48	65	86
EB1	B	4	70 x 76	1169	2	8,1:1	44	60	5
EB2	B	4	72 x 76	1238	2	8,1:1	44	60	6
EB5	B	4	72 x 88	1433	2				7
EC	B	4	74 x 86,5	1488	2	8,4:1	55	75	19
ECA1	B	3	72 x 81,5	995	4	10,8:1	50	68	8
ED1	B	4	74 x 86,5	1488	2	7,9:1	55	75	20
ED9	B	4	75 x 84,5	1493	4	9,3:1	96	130	87
EE	B	4	72 x 76	1238	2	8,1:1	44	60	9
EF1	B	4	74 x 93	1599	3	8:1	59	80	21
EG	B	4	77 x 86	1602	3	8,4:1	59	80	90
EJ	B	4	72 x 82	1335	2	8,4:1	51	70	10
EK	B	4	77 x 94	1751	3	8:1	66	90	91
EL 14	B	4	77 x 86	1602	3	8,4:1	59	80	92
EM	B	4	74 x 86,5	1488	2	8,8:1	63	85	22
EN	B	4	72 x 82	1335	2	8,4:1	44	60	11
EN 1	B	4	72 x 82	1335	2	8,4:1	44	60	12
EN 2	B	4	72 x 82	1335	2	8,7:1	44	60	13
EN 4	B	4	72 x 82	1335	2	8,4:1	52	71	14
EP	B	4	77 x 86	1602	3	8,4:1	59	80	93
ER	B	4	66 x 90	1231	2	9:1	45	61	1
ER1	B	4	66 x 90	1231	2	10,2:1	41	56	2
ER2	B	4	66 x 90	1231	2	10:1	47	63	3
ER4	B	4	66 x 90	1231	2	10,2:1	40	54	4
ES1	B	4	80 x 91	1829	3	9,1:1	74	100	97
ET1	B	4	80 x 91	1829	3	9:1	74	101	98
ET2	B	4	80 x 91	1829	3	9:1	77	105	99
ET4	B	4	80 x 91	1829	3	9:1	74	101	100
EV1	B	4	74 x 78	1342	3	8,7:1	52	71	23
EV2	B	4	74 x 78	1342	3	8,7:1	51	69	24
EW	B	4	74 x 86,5	1488	4	9,2:1	66	90	25
EW2	B	4	74 x 86,5	1488	2	8,7:1	63	86	26
EW3	B	4	74 x 86,5	1488	3	8,7:1	74	101	27
EW4	B	4	74 x 86,5	1488	3	8,7:1	74	100	28
EY	B	4	80 x 79,5	1598	3	9,1:1	66	90	101
EZ1	B	4	80 x 79,5	1598	3	9,1:1	66	90	102
F18A3	B	4	85 x 81,5	1850	4	8,9:1	85	115	130
F18B	B	4	85 x 81,5	1850	4	9,3:1	103	140	131
F18B2	B	4	85 x 81,5	1850	4	10:1	100	136	132
F20A	B	4	85 x 88	1997	4	9:1	85	116	133
F20A2	B	4	85 x 88	1997	4	8,9:1	81	110	134
F20A4	B	4	85 x 88	1997	4	9,5:1	98	133	135
F20A6	B	4	85 x 88	1997	4	8,9:1	66	90	136
F20A7	B	4	85 x 88	1997	4	9,5:1	98	133	137
F20B2	B	4	85 x 88	1997	4	10:1	108	147	138
F20B3	B	4	85 x 88	1997	4	9,5:1	98	133	139
F20B5	B	4	85 x 88	1997	4	9,5:1	110	150	140

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	Cyl.			mm	cm <sup>3</sup>			kW	PS	Pos
F20B6	B		4	85 x 88	1997	4	9,5:1	108	147	141
F20Z1	B		4	85 x 88	1997	4	9/9,5:1	96	131	142
F20Z2	B		4	85 x 88	1997	4	9:1	85	115	143
F20Z3	B		4	85 x 88	1997	4	9/9,5:1	100	136	144
F22A1	B		4	85 x 95	2156	4	9,8:1	110	150	145
F22A3	B		4	85 x 95	2156	4	9,8:1	108	147	146
F22A7	B		4	85 x 95	2156	4	9,8:1	110	150	147
F22A8	B		4	85 x 95	2156	4	9,8:1	108	147	148
F22B2	B		4	85 x 95	2156	4	9,5:1	118	160	149
F22B5	B		4	85 x 95	2156	4	9,8:1	110	150	150
F22B8	B		4	85 x 95	2156	4	8,8:1	107	145	151
F22Z2	B		4	85 x 95	2156	4	8,8:1	110	150	152
F23A	B		4	86 x 97	2254	4	9,5:1	110	150	153
F23A3	B		4	86 x 97	2254	4	9,8:1	113	154	154
F23A7	B		4	86 x 97	2254	4	9,8:1	110	150	155
F23Z5	B		4	86 x 97	2254	4	9,8:1	113	154	156
G20A	B		4	82 x 75,6	1996	4	9,7:1	118	160	119
H22A	B		4	87 x 90,7	2156	4	10,6:1	147	200	164
H22A1	B		4	87 x 90,7	2156	4	10,6:1	140	190	165
H22A2	B		4	87 x 90,7	2156	4	10,6:1	136	185	166
H22A5	B		4	87 x 90,7	2156	4	10:1	136	185	167
H22A7	B		4	87 x 90,7	2156	4	11:1	156	212	168
H22A8	B		4	87 x 90,7	2156	4	10:1	136	185	169
H23A2	B		4	87 x 95	2259	4	9,8:1	116	158	170
H23A3	B		4	87 x 95	2259	4	9,8:1	116	158	171
J18C6	B		4	81 x 87,2	1797	4	11,1:1	140	190	118
J30A1 (147 kW)	B		6	86 x 86	2997	4	9,4:1	147	200	157
J30A1 (176 kW)	B		6	86 x 86	2997	4	10:1	176	240	158
K20A1 (114 kW)	B		4	86 x 86	1998	4	9,8:1	114	155	159
K20A1 (162 kW)	B		4	86 x 86	1998	4	11,5:1	162	220	160
K20A2	B		4	86 x 86	1998	4	11:1	147	200	161
K20A9	B		4	86 x 86	1998	4	9,8:1	110	150	162
K24A (118 kW)	B		4	87 x 99	2354	4	9,7:1	118	160	172
K24A (140 kW)	B		4	87 x 99	2354	4	10,5:1	140	190	173
L12A1	B		4	73 x 74,3	1243	2	10,8:1	57	78	15
L13A	B		4	73 x 80	1339	2	10,8:1	61	83	16
LDA	B		4	73 x 80	1339	2	10,8:1	61	83	17
XUD 7TE	D	LA	4	80 x 88	1769	2	22,5:1	64	88	103
ZC1	B		4	75 x 90	1590	4	9,1/9,5:1	82	112	88
ZCE	B		4	75 x 90	1590	4	9,3:1	74	100	89





**TRW**  
EngineComponents



**HONDA**

			Pos				Pos		
Accord 1.6 12V	05.1976→12.1978	EF1	B	21	Aria 1.3 i	03.2002→	L13A	B	16
Accord 1.6 12V	05.1976→12.1978	EG	B	90	Ascot 2.0 i 16V	09.1989→	F20A	B	133
Accord 1.6 12V	01.1979→08.1983	EP	B	93	Ascot 2.0 i 16V	09.1989→	F20A2	B	134
Accord 1.6 12V	01.1979→10.1984	EL 14	B	92	Ascot 2.0 i 16V	09.1989→	F20A4	B	135
Accord 1.6 12V	09.1983→10.1984	EZ1	B	102	Ascot 2.0 i 20V	10.1993→	G20A	B	119
Accord 1.6 12V	11.1985→12.1989	A16A1	B	95	Ascot 2.2 i 16V	09.1993→	H22A1	B	165
Accord 1.6 i 12V	06.1983→10.1986	EY	B	101	Ballade 1.3	05.1978→10.1983	EJ	B	10
Accord 1.6 i 16V	10.1998→02.2003	D16B6	B	63	Ballade 1.3	10.1979→10.1983	EN	B	11
Accord 1.8 12V	09.1978→06.1983	EK	B	91	Ballade 1.3 12V	07.1983→09.1987	EV1	B	23
Accord 1.8 12V	06.1985→09.1989	A18A1	B	96	Ballade 1.3 12V	10.1983→10.1987	EV2	B	24
Accord 1.8 i 12V	08.1984→	ES1	B	97	Ballade 1.5	06.1979→10.1983	EM	B	22
Accord 1.8 i 12V	08.1984→	ET2	B	99	Ballade 1.5 16V	10.1983→09.1987	EW	B	25
Accord 1.8 i 12V	09.1984→10.1985	ET1	B	98	Ballade 1.5 16V	10.1987→08.1994	D15B1	B	48
Accord 1.8 i 16V	09.1993→10.1998	F18A3	B	130	Ballade 1.6 i 16V	10.1984→09.1991	ZC1	B	88
Accord 1.8 i 16V	01.1998→10.1998	F18B	B	131	Capa 1.5 i 16V	04.1998→	D15B	B	47
Accord 1.8 i 16V	10.1998→10.1998	F18B2	B	132	City 1.2	10.1981→10.1986	ER	B	1
Accord 2.0 12V	11.1985→12.1989	A20A1	B	121	City 1.2	10.1981→10.1986	ER2	B	3
Accord 2.0 12V	11.1985→12.1989	A20A2	B	122	City 1.2	09.1984→10.1986	ER4	B	4
Accord 2.0 12V	05.1987→05.1991	A20A	B	120	City 1.2	01.1985→10.1986	ER1	B	2
Accord 2.0 TDi	09.1995→02.2003	20 T2N	D	128	City 1.3 i 16V	10.1988→04.1994	D13C	B	18
Accord 2.0 i 12V	11.1985→12.1989	A20A3	B	123	Civic 1.2	07.1972→02.1977	EB1	B	5
Accord 2.0 i 12V	11.1985→12.1989	A20A4	B	124	Civic 1.2	08.1975→06.1979	EE	B	9
Accord 2.0 i 16V	06.1985→09.1989	B20A	B	108	Civic 1.2	03.1977→12.1980	EB2	B	6
Accord 2.0 i 16V	10.1986→12.1989	B20A2	B	110	Civic 1.2	1981→1985	ER2	B	3
Accord 2.0 i 16V	10.1987→12.1989	B20A8	B	115	Civic 1.3	05.1978→10.1983	EJ	B	10
Accord 2.0 i 16V	09.1989→03.1994	F20A	B	133	Civic 1.3	05.1978→10.1983	LDA	B	17
Accord 2.0 i 16V	01.1990→05.1993	F20A2	B	134	Civic 1.3	09.1979→09.1983	EN 1	B	12
Accord 2.0 i 16V	01.1990→05.1993	F20A4	B	135	Civic 1.3	09.1979→09.1983	EN 2	B	13
Accord 2.0 i 16V	01.1990→05.1993	F20A6	B	136	Civic 1.3	10.1979→10.1983	EN 3	B	11
Accord 2.0 i 16V	01.1992→08.1993	F20A7	B	137	Civic 1.3	09.1981→09.1983	EN 4	B	14
Accord 2.0 i 16V	03.1993→	F20Z3	B	144	Civic 1.3 12V	09.1983→08.1987	EV1	B	23
Accord 2.0 i 16V	03.1993→09.1995	F20Z2	B	143	Civic 1.3 12V	10.1983→10.1987	EV2	B	24
Accord 2.0 i 16V	03.1993→10.1998	F20Z1	B	142	Civic 1.3 16V	09.1987→07.1988	D13A2	B	29
Accord 2.0 i 16V	09.1993→06.1998	F20B3	B	139	Civic 1.3 16V	10.1987→09.1991	D13B1	B	31
Accord 2.0 i 16V	12.1997→	F20B5	B	140	Civic 1.3 16V	09.1989→09.1991	D13B2	B	32
Accord 2.0 i 16V	10.1998→02.2003	F20B6	B	141	Civic 1.3 i 16V	08.1988→	D13C	B	18
Accord 2.0 i 16V	01.2001→12.2002	F20B2	B	138	Civic 1.4	1972→1975	EB5	B	7
Accord 2.0 i 16V	09.2002→	K20A1 (114 kW)	B	159	Civic 1.4 i 16V	10.1987→09.1991	D14A1	B	34
Accord 2.0 i 16V	09.2002→	K20A1 (162 kW)	B	160	Civic 1.4 i 16V	09.1994→01.1997	D14A2	B	35
Accord 2.0 i 20V	09.1989→02.1995	G20A	B	119	Civic 1.4 i 16V	10.1995→12.1996	D14A5	B	38
Accord 2.2 i 16V	01.1990→	F22A3	B	146	Civic 1.4 i 16V	10.1995→02.2001	D14A3	B	36
Accord 2.2 i 16V	01.1991→06.1994	F22A7	B	147	Civic 1.4 i 16V	10.1995→02.2001	D14A4	B	37
Accord 2.2 i 16V	01.1991→06.1994	F22A8	B	148	Civic 1.4 i 16V	03.1997→	D14A7	B	39
Accord 2.2 i 16V	04.1991→	F22A1	B	145	Civic 1.4 i 16V	03.1997→	D14A8	B	40
Accord 2.2 i 16V	09.1993→	H22A	B	164	Civic 1.4 i 16V	01.1999→	D14Z3	B	44
Accord 2.2 i 16V	09.1993→	H22A1	B	165	Civic 1.4 i 16V	01.1999→	D14Z4	B	45
Accord 2.2 i 16V	09.1993→06.1998	F22B5	B	150	Civic 1.4 i 16V	10.1999→02.2001	D14Z1	B	42
Accord 2.2 i 16V	09.1995→10.1998	F22Z2	B	152	Civic 1.4 i 16V	10.1999→02.2001	D14Z2	B	43
Accord 2.2 i 16V	01.1999→02.2003	H22A7	B	168	Civic 1.4 i 16V	02.2001→	D14V1	B	41
Accord 2.3 i 16V	03.1993→09.1995	H23A3	B	171	Civic 1.5	12.1973→12.1978	ED1	B	20
Accord 2.3 i 16V	12.1997→12.2002	F23A3	B	154	Civic 1.5	11.1974→10.1979	EC	B	19
Accord 2.3 i 16V	02.1998→	F23A7	B	155	Civic 1.5	06.1979→10.1983	EM	B	22
Accord 2.3 i 16V	12.1999→02.2003	F23Z5	B	156	Civic 1.5 12V	10.1983→10.1987	EW2	B	26
Accord 2.4 i 16V	09.2002→	K24A (118 kW)	B	172	Civic 1.5 16V	09.1987→09.1987	EW	B	25
Accord 2.4 i 16V	09.2002→	K24A (140 kW)	B	173	Civic 1.5 i 12V	01.1985→10.1987	EW3	B	27
Accord 3.0 i 24V	12.1997→	J30A1 (147 kW)	B	157	Civic 1.5 i 12V	10.1985→12.1985	EW4	B	28
Accord 3.0 i 24V	09.2002→	J30A1 (176 kW)	B	158	Civic 1.5 i 16V	08.1987→07.1988	D15A2	B	46
Acura 1.6 i 16V	10.1986→	D16A	B	57	Civic 1.5 i 16V	10.1987→09.1995	D15B1	B	48
Acura 1.8 i 16V	02.1996→	B18B	B	106	Civic 1.5 i 16V	10.1988→09.1995	D15B2	B	49
Acura 3.5 i 24V	03.1996→	C35A2	B	175	Civic 1.5 i 16V	10.1991→	D15B6	B	50
Acura Integra 1.5 16V	11.1985→05.1989	EW	B	25	Civic 1.5 i 16V	10.1991→	ED9	B	87
Acura Integra 1.5 16V	02.1996→	D15B1	B	48	Civic 1.5 i 16V	10.1991→09.1995	D15Z1	B	52
Acura Integra 1.6 i 16V	02.1985→	ZC1	B	88	Civic 1.5 i 16V	01.1994→12.1995	D15B7	B	51
Acura Integra 1.6 i 16V	11.1985→05.1989	ZCE	B	89	Civic 1.5 i 16V	09.1994→01.1997	D15Z3	B	53
Acura Integra 1.6 i 16V	10.1986→	D16A	B	57	Civic 1.5 i 16V	10.1995→02.2001	D15Z6	B	54
Acura Integra 1.8 16V	10.1997→	J18C6	B	118	Civic 1.5 i 16V	03.1998→02.2001	D15Z8	B	55
Acura Integra 1.8 i 16V	02.1996→	B18B	B	106	Civic 1.6 i 16V	03.1986→10.1987	ZC1	B	88
Acura Integra R 2.0 i 16V	08.2001→	K20A1 (114 kW)	B	159	Civic 1.6 i 16V	09.1987→06.1995	D16A7	B	59

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**TRW**  
EngineComponents







**HONDA**

			Pos				Pos		
Civic 1.6 i 16V	10.1987→09.1991	D16A9	B	61	Inspire 2.0 i 20V	09.1989→	G20A	B	119
Civic 1.6 i 16V	10.1987→02.1992	D16A	B	57	Integra R 2.0 i 16V	08.2001→	K20A1 (114 kW)	B	159
Civic 1.6 i 16V	10.1987→02.1992	D16A8	B	60	Integra R 2.0 i 16V	08.2001→	K20A1 (162 kW)	B	160
Civic 1.6 i 16V	10.1987→06.1995	D16A6	B	58	Jazz 1.2	10.1981→10.1986	ER	B	1
Civic 1.6 i 16V	01.1988→06.1995	D16Z2 (81 kW)	B	78	Jazz 1.2	10.1983→10.1986	ER2	B	3
Civic 1.6 i 16V	10.1989→02.1992	B16A1	B	104	Jazz 1.2	09.1984→10.1986	ER4	B	4
Civic 1.6 i 16V	10.1991→09.1995	D16Z6	B	80	Jazz 1.2	01.1985→10.1986	ER1	B	2
Civic 1.6 i 16V	10.1991→09.1995	D16Z7	B	81	Jazz 1.2 i	03.2002→	L12A1	B	15
Civic 1.6 i 16V	10.1991→02.2001	B16A2	B	105	Jazz 1.3 i	01.2002→	L13A	B	16
Civic 1.6 i 16V	01.1994→12.1995	D16Z9	B	82	Jazz 3.1 TD	10.1993→	4JG2-TC	D	176
Civic 1.6 i 16V	09.1994→01.1997	D16Y3	B	71	Legend 2.5 i 24V	11.1985→09.1988	C25A	B	127
Civic 1.6 i 16V	09.1994→12.1998	D16Y2	B	72	Legend 2.7 i 24V	10.1987→12.1990	C27A1	B	163
Civic 1.6 i 16V	10.1995→02.2001	D16Y5	B	73	Legend 3.2 i 24V	01.1991→02.1996	C32A2	B	174
Civic 1.6 i 16V	10.1995→02.2001	D16Y8	B	76	Legend 3.5 i 24V	01.1996→12.1999	C35A2	B	175
Civic 1.6 i 16V	01.1996→04.2000	D16Y6	B	74	Logo 1.3 16V	06.1987→	D13B	B	30
Civic 1.6 i 16V	01.1996→04.2000	D16Y7	B	75	Logo 1.3 16V	09.1987→07.1988	D13A2	B	29
Civic 1.6 i 16V	03.1997→02.2001	D16B2	B	62	Logo 1.3 i	10.1996→	DBB	B	86
Civic 1.6 i 16V	01.1999→	D16W3	B	68	Logo 1.3 i	02.1999→03.2002	D13B7	B	33
Civic 1.6 i 16V	01.1999→	D16W4	B	69	Odyssey 2.3 i 16V	09.1997→	F23A	B	153
Civic 1.6 i 16V	02.2001→	D16V1	B	64	Orthia 1.8 i 16V	02.1996→	B18B	B	106
Civic 1.6 i 16V	02.2001→	D16V3	B	65	Partner 1.5 16V	02.1996→	D15B1	B	48
Civic 1.7 CTDi	01.2002→	4EE2	D	94	Partner 1.6 i 16V	02.1997→	D16A	B	57
Civic 1.7 i 16V	05.2001→	D17A8	B	84	Passport 3.1 TD	10.1993→	4JG2-TC	D	176
Civic 1.7 i 16V	05.2001→	D17A9	B	85	Prelude 1.6 12V	11.1978→10.1982	EL 14	B	92
Civic 1.8 12V	09.1978→06.1983	EK	B	91	Prelude 1.6 12V	02.1980→10.1986	EP	B	93
Civic 1.8 i 16V	03.1997→	B18C4	B	107	Prelude 1.8 12V	09.1978→06.1983	EK	B	91
Civic 2.0 TDi	03.1997→02.2001	20 T2N	D	128	Prelude 1.8 12V	06.1985→09.1989	A18A1	B	96
Civic 2.0 i 16V	09.2001→	K20A2	B	161	Prelude 1.8 i 12V	11.1982→10.1983	ET1	B	98
Concerto 1.4 i 16V	08.1989→03.1995	D14A1	B	34	Prelude 1.8 i 12V	11.1983→04.1987	ET2	B	99
Concerto 1.5 16V	05.1988→09.1992	D15B1	B	48	Prelude 1.8 i 12V	06.1985→04.1987	ES1	B	97
Concerto 1.5 i 16V	08.1989→03.1995	D15B2	B	49	Prelude 1.8 i 12V	11.1985→04.1987	ET4	B	100
Concerto 1.6 i 16V	05.1988→09.1992	ZC1	B	88	Prelude 2.0 12V	04.1987→01.1992	B20A3	B	111
Concerto 1.6 i 16V	08.1989→12.1992	D16	B	56	Prelude 2.0 12V	04.1987→01.1992	B20A4	B	112
Concerto 1.6 i 16V	08.1989→03.1995	D16A8	B	60	Prelude 2.0 i 16V	09.1985→	B20A2	B	110
Concerto 1.6 i 16V	08.1989→03.1995	D16Z1	B	77	Prelude 2.0 i 16V	09.1985→12.1987	B20A1	B	109
Concerto 1.6 i 16V	08.1989→03.1995	D16Z2 (81 kW)	B	78	Prelude 2.0 i 16V	04.1987→01.1992	B20A	B	108
Concerto 1.8 TD	10.1994→12.1995	XUD 7TE	D	103	Prelude 2.0 i 16V	04.1987→01.1992	B20A5	B	113
CRV 2.0 i 16V	10.1995→02.2002	B20B3	B	126	Prelude 2.0 i 16V	04.1987→01.1992	B20A7	B	114
CRV 2.0 i 16V	01.1999→	B20Z1	B	129	Prelude 2.0 i 16V	04.1987→01.1992	B20A9	B	116
CRV 2.0 i 16V	10.2002→	K20A1 (114 kW)	B	159	Prelude 2.0 i 16V	09.1989→	F20A	B	133
CRX 1.3 12V	10.1984→	EV2	B	24	Prelude 2.0 i 16V	02.1992→12.1999	F20A4	B	135
CRX 1.6 i 16V	10.1984→	ZC1	B	88	Prelude 2.0 i 16V	05.1992→11.1996	B21A	B	117
CRX 1.6 i 16V	10.1987→05.1988	D16A6	B	58	Prelude 2.2 i 16V	03.1987→	F22A1	B	145
CRX 1.6 i 16V	10.1987→02.1992	D16Z5	B	79	Prelude 2.2 i 16V	09.1991→	F22B2	B	149
CRX 1.6 i 16V	10.1989→02.1992	B16A1	B	104	Prelude 2.2 i 16V	09.1991→	H22A1	B	165
CRX 1.6 i 16V	03.1992→	B16A2	B	105	Prelude 2.2 i 16V	02.1993→09.1996	H22A2	B	166
CRX 1.6 i 16V	01.1994→	D16Y2	B	71	Prelude 2.2 i 16V	10.1996→	H22A5	B	167
Domani 1.4 i 16V	09.1994→12.1996	D14A2	B	35	Prelude 2.2 i 16V	10.1996→	H22A8	B	169
Domani 1.4 i 16V	10.1995→12.1996	D14A3	B	36	Prelude 2.3 i 16V	02.1992→09.1996	H23A2	B	170
Domani 1.4 i 16V	10.1995→12.1996	D14A4	B	37	Quintet 1.6	02.1980→10.1981	EL 14	B	92
Domani 1.4 i 16V	10.1995→12.1996	D14A5	B	38	Quintet 1.6 12V	02.1980→1985	EP	B	93
Domani 1.4 i 16V	01.1997→	D14A7	B	39	Rafaga 2.0 i 20V	10.1993→	G20A	B	119
Domani 1.4 i 16V	01.1997→	D14A8	B	40	S-MX 2.0 i 16V	11.1996→	B20B	B	125
Domani 1.5 i 16V	02.1994→	D15B1	B	48	Saber 2.0 i 20V	10.1993→	G20A	B	119
Domani 1.5 i 16V	10.1995→	D15Z6	B	54	Shuttle 1.3 12V	07.1983→10.1987	EV2	B	24
Domani 1.5 i 16V	01.1997→	D15Z8	B	55	Shuttle 2.2 i 16V	01.1995→12.1997	F22B8	B	151
Domani 1.6 i 16V	10.1992→09.1995	ZC1	B	88	Shuttle 2.3 i 16V	01.1998→05.2001	F23A7	B	155
Domani 1.6 i 16V	10.1995→	D16Y5	B	73	Stepwgn 2.0 i 16V	2001→	K20A1 (114 kW)	B	159
Domani 1.8 i 16V	10.1992→09.1995	B18B	B	106	Stream 1.7 i 16V	05.2001→	D17A2	B	83
Fit 1.2 i	01.2002→	L12A1	B	15	Stream 2.0 i 16V	05.2001→	K20A1 (114 kW)	B	159
Fit 1.3 i	01.2002→	L13A	B	16	Vigor 1.6 12V	11.1985→12.1989	A16A1	B	95
FR-V 1.7i 16V	03.2005→	D17A2	B	83	Vigor 1.8 12V	09.1978→06.1983	EK	B	91
FR-V 2.0i 16V	03.2005→	K20A9	B	162	Vigor 1.8 12V	06.1985→09.1989	A18A1	B	96
Horizon 3.1 TD	02.1994→	4JG2-TC	D	176	Vigor 1.8 i 12V	11.1982→10.1986	ES1	B	97
HR-V 1.6 i 16V	09.1998→	D16W2	B	67	Vigor 2.0 12V	05.1987→09.1989	A20A	B	120
HR-V 1.6 i 16V	12.1998→	D16W1	B	66	Vigor 2.0 12V	05.1987→09.1989	A20A2	B	122
HR-V 1.6 i 16V	12.1998→	D16W5	B	70	Vigor 2.0 i 16V	06.1985→09.1989	B20A	B	108
Insight 1.0 i 12V	08.2000→	ECA1	B	8	Vigor 2.0 i 16V	06.1985→09.1989	B20A2	B	110

H



			<b>Pos</b>					<b>Pos</b>	
Vigor 2.0 i 16V	09.1989→09.1993	F20A	B	133					
Vigor 2.0 i 16V	09.1989→09.1993	F20A2	B	134					
Vigor 2.0 i 20V	09.1989→02.1995	G20A	B	119					

**H**



<b>1</b>		<b>66</b>									
	<b>ER</b>	10.1981→10.1986	B	4	1231 cm <sup>3</sup>	2V	45 kW	(61 PS)	9:1		90
	City 1.2, Jazz 1.2										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2206GP STD</b>	PL; STD [Set] <b>CB-2206GP 0.25 0.25</b> / <b>CB-2206GP 0.50 0.50</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.25 0.25</b> / <b>MS-2206GP 0.50 0.50</b> [Set]									
<b>2</b>		<b>66</b>									
	<b>ER1</b>	01.1985→10.1986	B	4	1231 cm <sup>3</sup>	2V	41 kW	(56 PS)	10,2:1		90
	City 1.2, Jazz 1.2										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2206GP STD</b>	PL; STD [Set] <b>CB-2206GP 0.25 0.25</b> / <b>CB-2206GP 0.50 0.50</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.25 0.25</b> / <b>MS-2206GP 0.50 0.50</b> [Set]									
<b>3</b>		<b>66</b>									
	<b>ER2</b>	1981→10.1986	B	4	1231 cm <sup>3</sup>	2V	47-50 kW	(63-67 PS)	10:1		90
	City 1.2, Civic 1.2, Jazz 1.2										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2206GP STD</b>	PL; STD [Set] <b>CB-2206GP 0.25 0.25</b> / <b>CB-2206GP 0.50 0.50</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.25 0.25</b> / <b>MS-2206GP 0.50 0.50</b> [Set]									
<b>4</b>		<b>66</b>									
	<b>ER4</b>	09.1984→10.1986	B	4	1231 cm <sup>3</sup>	2V	40 kW	(54 PS)	10,2:1		90
	City 1.2, Jazz 1.2										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2206GP STD</b>	PL; STD [Set] <b>CB-2206GP 0.25 0.25</b> / <b>CB-2206GP 0.50 0.50</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.25 0.25</b> / <b>MS-2206GP 0.50 0.50</b> [Set]									
<b>5</b>		<b>70</b>									
	<b>EB1</b>	07.1972→02.1977	B	4	1169 cm <sup>3</sup>	2V	44 kW	(60 PS)	8,1:1		76
	Civic 1.2										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-1134GP STD</b>	PL; STD [Set] <b>CB-1134GP 0.25 0.25</b> / <b>CB-1134GP 0.50 0.50</b> [Set]									
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25</b> / <b>MS-1134GP 0.50 0.50</b> [Set]									
<b>6</b>		<b>72</b>									
	<b>EB2</b>	03.1977→12.1980	B	4	1238 cm <sup>3</sup>	2V	44 kW	(60 PS)	8,1:1		76
	Civic 1.2										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									

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	<b>CB-1134GP STD</b>	PL; STD [Set] <b>CB-1134GP 0.25 0.25 / CB-1134GP 0.50 0.50</b> [Set]
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50</b> [Set]

<b>7</b>		<b>72</b>								
	<b>EB5</b>	1972→1975	B	4	1433 cm <sup>3</sup>	2V				88
	<b>Civic 1.4</b>									

	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]
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	<b>CB-1142GP STD</b>	PL; STD [Set] <b>CB-1142GP 0.25 0.25 / CB-1142GP 0.50 0.50</b> [Set]
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50</b> [Set]

<b>8</b>		<b>72</b>								
	<b>ECA1</b>	08.2000→	B	3	995 cm <sup>3</sup>	4V	50 kW	(68 PS)	10,8:1	81,5
	<b>Insight 1.0 i 12V</b>									

	<b>50 013 107</b>	107-OS; Oil filter, spin-on
	<b>50 013 898</b>	898-AC; cabin filter
	<b>50 013 958</b>	958-AC; cabin filter

<b>9</b>		<b>72</b>								
	<b>EE</b>	08.1975→06.1979	B	4	1238 cm <sup>3</sup>	2V	44 kW	(60 PS)	8,1:1	76
	<b>Civic 1.2</b>									

	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]
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	<b>CB-1134GP STD</b>	PL; STD [Set] <b>CB-1134GP 0.25 0.25 / CB-1134GP 0.50 0.50</b> [Set]
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50</b> [Set]

<b>10</b>		<b>72</b>								
	<b>EJ</b>	05.1978→10.1983	B	4	1335 cm <sup>3</sup>	2V	51 kW	(70 PS)	8,4:1	82
	<b>Ballade 1.3, Civic 1.3</b>									

	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]
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	<b>CB-1134GP STD</b>	PL; STD [Set] <b>CB-1134GP 0.25 0.25 / CB-1134GP 0.50 0.50</b> [Set]
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50</b> [Set]

	<b>50 013 146</b>	146-OS; Oil filter, spin-on Civic 1.3
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<b>11</b>		<b>72</b>								
	<b>EN</b>	10.1979→10.1983	B	4	1335 cm <sup>3</sup>	2V	44-51 kW	(60-70 PS)	8,4:1	82
	<b>Ballade 1.3, Civic 1.3</b>									

	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]
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	<b>CB-1134GP STD</b>	PL; STD [Set] <b>CB-1134GP 0.25 0.25 / CB-1134GP 0.50 0.50</b> [Set]
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50</b> [Set]

	<b>50 013 146</b>	146-OS; Oil filter, spin-on Civic 1.3
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<b>12</b>		<b>72</b>									
	EN 1	09.1979→09.1983	B	4	1335 cm <sup>3</sup>	2V	44 kW	(60 PS)	8,4:1		82
		Civic 1.3									
	50 013 146	146-OS; Oil filter, spin-on									
<b>13</b>		<b>72</b>									
	EN 2	09.1979→09.1983	B	4	1335 cm <sup>3</sup>	2V	44 kW	(60 PS)	8,7:1		82
		Civic 1.3									
	50 013 146	146-OS; Oil filter, spin-on									
<b>14</b>		<b>72</b>									
	EN 4	09.1981→09.1983	B	4	1335 cm <sup>3</sup>	2V	52 kW	(71 PS)	8,4:1		82
		Civic 1.3									
	50 013 146	146-OS; Oil filter, spin-on									
<b>H 15</b>		<b>73</b>									
	L12A1	01.2002→	B	4	1243 cm <sup>3</sup>	2V	57 kW	(78 PS)	10,8:1		74,3
		Fit 1.2 i, Jazz 1.2 i									
	S3817	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III									
	V3816	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III									
	50 005 093										
	50 013 146	146-OS; Oil filter, spin-on Jazz 1.2 i →12.2005									
<b>16</b>		<b>73</b>									
	L13A	01.2002→	B	4	1339 cm <sup>3</sup>	2V	61-63 kW	(83-86 PS)	10,8:1		80
		Aria 1.3 i, Fit 1.3 i, Jazz 1.3 i									
	S3817	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III									
	V3816	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III									
<b>17</b>		<b>73</b>									
	LDA	05.1978→10.1983	B	4	1339 cm <sup>3</sup>	2V	61-66 kW	(83-90 PS)	10,8:1		80
		Civic 1.3									
	50 013 146	146-OS; Oil filter, spin-on									
<b>18</b>		<b>73,6</b>									
	D13C	08.1988→	B	4	1296 cm <sup>3</sup>	4V	73 kW	(100 PS)	9,6:1		76
		City 1.3 i 16V, Civic 1.3 i 16V									
	S3817	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III									
	V3816	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III									
	50 013 146	146-OS; Oil filter, spin-on Civic 1.3 i 16V									
	50 013 899	899-AC; cabin filter Civic 1.3 i 16V									
<b>19</b>		<b>74</b>									
	EC	11.1974→10.1979	B	4	1488 cm <sup>3</sup>	2V	55 kW	(75 PS)	8,4:1		86,5
		Civic 1.5									
	TW-1134GP STD	AS; STD [Pair] <b>TW-1134GP 0.25 0.25 [Pair]</b>									


cont...






**TRW**  
EngineComponents




**HONDA**

-  **CB-1142GP STD** PL; STD [Set]  
**CB-1142GP 0.25 0.25 / CB-1142GP 0.50 0.50** [Set]
- MS-1134GP STD** HL; STD [Set]  
**MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50** [Set]


<b>20</b>		<b>74</b>
	<b>ED1</b>	12.1973→12.1978 B 4 1488 cm <sup>3</sup> 2V 55 kW (75 PS) 7,9:1   86,5
	<b>Civic 1.5</b>	




-  **TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

-  **CB-1142GP STD** PL; STD [Set]  
**CB-1142GP 0.25 0.25 / CB-1142GP 0.50 0.50** [Set]
- MS-1134GP STD** HL; STD [Set]  
**MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50** [Set]


<b>21</b>		<b>74</b>
	<b>EF1</b>	05.1976→12.1978 B 4 1599 cm <sup>3</sup> 3V 59 kW (80 PS) 8:1   93
	<b>Accord 1.6 12V</b>	



-  **TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

-  **CB-1142GP STD** PL; STD [Set]  
**CB-1142GP 0.25 0.25 / CB-1142GP 0.50 0.50** [Set]
- MS-1134GP STD** HL; STD [Set]  
**MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50** [Set]


<b>22</b>		<b>74</b>
	<b>EM</b>	06.1979→10.1983 B 4 1488 cm <sup>3</sup> 2V 63 kW (85 PS) 8,8:1   86,5
	<b>Ballade 1.5, Civic 1.5</b>	



-  **TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]


-  **CB-1142GP STD** PL; STD [Set]  
**CB-1142GP 0.25 0.25 / CB-1142GP 0.50 0.50** [Set]
- MS-1134GP STD** HL; STD [Set]  
**MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50** [Set]




<b>23</b>		<b>74</b>
	<b>EV1</b>	07.1983→09.1987 B 4 1342 cm <sup>3</sup> 3V 52 kW (71 PS) 8,7:1   78
	<b>Ballade 1.3 12V, Civic 1.3 12V</b>	



-  **TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

-  **CB-2209GP STD** PL; STD [Set]  
**CB-2209GP 0.25 0.25 / CB-2209GP 0.50 0.50** [Set]
- MS-2206GP STD** HL; STD [Set]  
**MS-2206GP 0.25 0.25 / MS-2206GP 0.50 0.50** [Set]

 **50 001 328** Cylinder head gasket; Material: FEW; Cyl. Ø: 74; colour nature  


 **50 001 526** Head set; Material: FEW; Cyl. Ø: 74; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

<b>24</b>		<b>74</b>
	<b>EV2</b>	07.1983→ B 4 1342 cm <sup>3</sup> 3V 51-53 kW (69-72 PS) 8,7:1   78
	<b>Ballade 1.3 12V, CRX 1.3 12V, Civic 1.3 12V, Shuttle 1.3 12V</b>	

 **50 001 328** Cylinder head gasket; Material: FEW; Cyl. Ø: 74; colour nature  





cont...





 **7.02242.36.0**  Fuel pump; mechanical  
 Civic 1.3 12V  
 01.1984→



**25**  **74**


 **EW** 10.1983→05.1989 B 4 1488 cm<sup>3</sup> 4V 66 kW (90 PS) 9,2:1  86,5  
 **Acura Integra 1.5 16V, Ballade 1.5 16V, Civic 1.5 16V**




 **TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

 **CB-2205GP STD** PL; STD [Set]  
**CB-2205GP 0.25 0.25 / CB-2205GP 0.50 0.50** [Set]

**MS-1134GP STD** HL; STD [Set]  
**MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50** [Set]


 **50 001 328** Cylinder head gasket; Material: FEW; Cyl. Ø: 74; colour nature  


 **50 001 526** Head set; Material: FEW; Cyl. Ø: 74; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

 **50 013 146** 146-OS; Oil filter, spin-on  
 Acura Integra 1.5 16V, Civic 1.5 16V  
 Acura Integra 1.5 16V: 11.1987→

**50 013 898**  898-AC; cabin filter  
 Civic 1.5 16V

**26**  **74**




 **EW2** 10.1983→10.1987 B 4 1488 cm<sup>3</sup> 2V 63-66 kW (86-90 PS) 8,7:1  86,5  
 **Civic 1.5 12V**

 **TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

 **CB-2205GP STD** PL; STD [Set]  
**CB-2205GP 0.25 0.25 / CB-2205GP 0.50 0.50** [Set]

**MS-1134GP STD** HL; STD [Set]  
**MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50** [Set]



**27**  **74**


 **EW3** 01.1985→10.1987 B 4 1488 cm<sup>3</sup> 3V 74 kW (101 PS) 8,7:1  86,5  
 **Civic 1.5 i 12V**

 **TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

 **CB-2205GP STD** PL; STD [Set]  
**CB-2205GP 0.25 0.25 / CB-2205GP 0.50 0.50** [Set]

**MS-1134GP STD** HL; STD [Set]  
**MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50** [Set]

 **50 001 328** Cylinder head gasket; Material: FEW; Cyl. Ø: 74; colour nature  


 **50 001 528** Head set; Material: FEW; Cyl. Ø: 74; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

 **7.02242.36.0**  Fuel pump; mechanical

H





**TRW**  
EngineComponents



**HONDA**

<b>28</b>		<b>74</b>									
	<b>EW4</b>	10.1985→12.1985	B	4	1488 cm <sup>3</sup>	3V	74 kW	(100 PS)	8,7:1	86,5	
	<b>Civic 1.5 i 12V</b>										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2205GP STD</b>	PL; STD [Set] <b>CB-2205GP 0.25 0.25 / CB-2205GP 0.50 0.50</b> [Set]									
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50</b> [Set]									
	<b>50 001 328</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 74; colour nature 									
	<b>50 001 528</b>	Head set; Material: FEW; Cyl. Ø: 74; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket									
	<b>7.02242.36.0</b>	Fuel pump; mechanical									

<b>29</b>		<b>75</b>									
	<b>D13A2</b>	09.1987→07.1988	B	4	1343 cm <sup>3</sup>	4V	55 kW	(75 PS)	9:1	76	
	<b>Civic 1.3 16V, Logo 1.3 16V</b>										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2204GP STD</b>	PL; STD [Set] <b>CB-2204GP 0.25 0.25</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.25 0.25 / MS-2206GP 0.50 0.50</b> [Set]									
	<b>50 013 146</b>	146-OS; Oil filter, spin-on Civic 1.3 16V									

<b>30</b>		<b>75</b>									
	<b>D13B</b>	06.1987→	B	4	1343 cm <sup>3</sup>	4V	55 kW	(75 PS)	9:1	76	
	<b>Logo 1.3 16V</b>										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2204GP STD</b>	PL; STD [Set] <b>CB-2204GP 0.25 0.25</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.25 0.25 / MS-2206GP 0.50 0.50</b> [Set]									
	<b>S3817</b>	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III									
	<b>V3816</b>	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III									

<b>31</b>		<b>75</b>									
	<b>D13B1</b>	10.1987→09.1991	B	4	1343 cm <sup>3</sup>	4V	55 kW	(75 PS)	9:1	76	
	<b>Civic 1.3 16V</b>										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2204GP STD</b>	PL; STD [Set] <b>CB-2204GP 0.25 0.25</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.25 0.25 / MS-2206GP 0.50 0.50</b> [Set]									
	<b>50 001 326</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature 									

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**H**

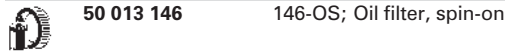
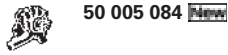


**TRW**  
EngineComponents

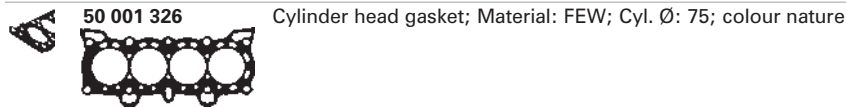
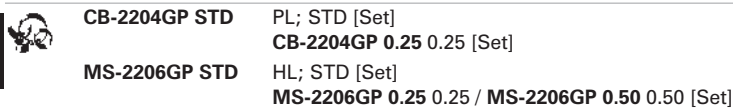
**PIERBURG**

**HONDA**

	<b>50 001 530</b>	Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 716</b>	Full set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket



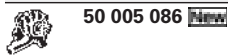
<b>32</b>		<b>75</b>								
	<b>D13B2</b>	09.1989→09.1991	B	4	1343 cm <sup>3</sup>	4V	55 kW	(75 PS)	9:1	76
	<b>Civic 1.3 16V</b>									



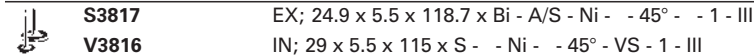
	<b>50 001 530</b>	Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 716</b>	Full set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket



<b>33</b>		<b>75</b>								
	<b>D13B7</b>	02.1999→03.2002	B	4	1343 cm <sup>3</sup>	2V	67 kW	(91 PS)	9,1:1	76
	<b>Logo 1.3 i</b>									



<b>34</b>		<b>75</b>								
	<b>D14A1</b>	10.1987→03.1995	B	4	1396 cm <sup>3</sup>	4V	66 kW	(90 PS)	9,3:1	79
	<b>Civic 1.4 i 16V, Concerto 1.4 i 16V</b>									





**TRW**  
EngineComponents



**HONDA**

<b>35</b>		<b>75</b>								
	<b>D14A2</b>	09.1994→01.1997	B	4	1396 cm <sup>3</sup>	4V	66 kW	(90 PS)	9,2:1	79
	<b>Civic 1.4 i 16V, Domani 1.4 i 16V</b>									

	<b>S3817</b>	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III
	<b>V3816</b>	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

	<b>50 005 084</b>	
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on Civic 1.4 i 16V
	<b>50 013 818</b>	818-AP; Airfilter flat, as a rule rectangular Civic 1.4 i 16V
	<b>50 013 824</b>	824-FP; Fuel pipe filter Civic 1.4 i 16V
	<b>50 013 898</b>	898-AC; cabin filter Civic 1.4 i 16V
	<b>50 013 958</b>	958-AC; cabin filter Civic 1.4 i 16V

<b>36</b>		<b>75</b>								
	<b>D14A3</b>	10.1995→02.2001	B	4	1396 cm <sup>3</sup>	4V	55 kW	(75 PS)	9,1:1	79
	<b>Civic 1.4 i 16V, Domani 1.4 i 16V</b>									

	<b>S3817</b>	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III
	<b>V3816</b>	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

	<b>50 005 087</b>	
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on Civic 1.4 i 16V
	<b>50 013 811</b>	811-AP; Airfilter flat, as a rule rectangular Civic 1.4 i 16V
	<b>50 013 824</b>	824-FP; Fuel pipe filter Civic 1.4 i 16V
	<b>50 013 898</b>	898-AC; cabin filter Civic 1.4 i 16V
	<b>50 013 958</b>	958-AC; cabin filter Civic 1.4 i 16V

<b>37</b>		<b>75</b>								
	<b>D14A4</b>	10.1995→02.2001	B	4	1396 cm <sup>3</sup>	4V	66 kW	(90 PS)	9,2:1	79
	<b>Civic 1.4 i 16V, Domani 1.4 i 16V</b>									

	<b>S3817</b>	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III
	<b>V3816</b>	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III









	<b>50 013 146</b>	146-OS; Oil filter, spin-on Civic 1.4 i 16V
	<b>50 013 811</b>	811-AP; Airfilter flat, as a rule rectangular Civic 1.4 i 16V
	<b>50 013 824</b>	824-FP; Fuel pipe filter Civic 1.4 i 16V
	<b>50 013 898</b>	898-AC; cabin filter Civic 1.4 i 16V
	<b>50 013 958</b>	958-AC; cabin filter Civic 1.4 i 16V





<b>38</b>		<b>75</b>								
	<b>D14A5</b>	10.1995→12.1996	B	4	1396 cm <sup>3</sup>	4V	55 kW	(75 PS)	9,1:1	79
	<b>Civic 1.4 i 16V, Domani 1.4 i 16V</b>									

	<b>50 005 084</b>	
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cont...








-  **50 013 146** 146-OS; Oil filter, spin-on  
 Civic 1.4 i 16V
- 50 013 818** 818-AP; Airfilter flat, as a rule rectangular  
 Civic 1.4 i 16V
- 50 013 824** 824-FP; Fuel pipe filter  
 Civic 1.4 i 16V
- 50 013 898**  898-AC; cabin filter  
 Civic 1.4 i 16V
- 50 013 958**  958-AC; cabin filter  
 Civic 1.4 i 16V









<b>39</b>		<b>75</b>								
	<b>D14A7</b>	01.1997→	B	4	1396 cm <sup>3</sup>	4V	55 kW	(75 PS)	9,1:1	 79
	<b>Civic 1.4 i 16V, Domani 1.4 i 16V</b>									

-  **50 005 087** 




-  **50 013 146** 146-OS; Oil filter, spin-on  
 Civic 1.4 i 16V
- 50 013 818** 818-AP; Airfilter flat, as a rule rectangular  
 Civic 1.4 i 16V
- 50 013 824** 824-FP; Fuel pipe filter  
 Civic 1.4 i 16V
- 50 013 898**  898-AC; cabin filter  
 Civic 1.4 i 16V
- 50 013 958**  958-AC; cabin filter  
 Civic 1.4 i 16V

<b>40</b>		<b>75</b>								
	<b>D14A8</b>	01.1997→	B	4	1396 cm <sup>3</sup>	4V	66 kW	(90 PS)	9,2:1	 79
	<b>Civic 1.4 i 16V, Domani 1.4 i 16V</b>									




-  **50 005 087** 

-  **50 013 146** 146-OS; Oil filter, spin-on  
 Civic 1.4 i 16V
- 50 013 818** 818-AP; Airfilter flat, as a rule rectangular  
 Civic 1.4 i 16V
- 50 013 824** 824-FP; Fuel pipe filter  
 Civic 1.4 i 16V
- 50 013 898**  898-AC; cabin filter  
 Civic 1.4 i 16V
- 50 013 958**  958-AC; cabin filter  
 Civic 1.4 i 16V


<b>41</b>		<b>75</b>								
	<b>D14V1</b>	02.2001→	B	4	1396 cm <sup>3</sup>	4V	66 kW	(90 PS)	10,4:1	 79
	<b>Civic 1.4 i 16V</b>									

-  **50 013 146** 146-OS; Oil filter, spin-on
- 50 013 898**  898-AC; cabin filter
- 50 013 958**  958-AC; cabin filter

<b>42</b>		<b>75</b>								
	<b>D14Z1</b>	10.1999→02.2001	B	4	1396 cm <sup>3</sup>	4V	55 kW	(75 PS)		 79
	<b>Civic 1.4 i 16V</b>									

-  **50 013 146** 146-OS; Oil filter, spin-on
- 50 013 898**  898-AC; cabin filter
- 50 013 958**  958-AC; cabin filter

<b>43</b>		<b>75</b>								
	<b>D14Z2</b>	10.1999→02.2001	B	4	1396 cm <sup>3</sup>	4V	66 kW	(90 PS)	10,4:1	 79
	<b>Civic 1.4 i 16V</b>									

-  **50 013 146** 146-OS; Oil filter, spin-on
- 50 013 811** 811-AP; Airfilter flat, as a rule rectangular

cont...



**TRW**  
EngineComponents



**HONDA**

50 013 824 824-FP; Fuel pipe filter  
 50 013 898 898-AC; cabin filter  
 50 013 958 958-AC; cabin filter

**44** **75**

**D14Z3** 01.1999→ B 4 1396 cm<sup>3</sup> 4V 55 kW (75 PS) 79  
 Civic 1.4 i 16V

50 013 146 146-OS; Oil filter, spin-on  
 50 013 898 898-AC; cabin filter  
 50 013 958 958-AC; cabin filter

**45** **75**

**D14Z4** 01.1999→ B 4 1396 cm<sup>3</sup> 4V 66 kW (90 PS) 10,4:1 79  
 Civic 1.4 i 16V

50 013 146 146-OS; Oil filter, spin-on  
 50 013 898 898-AC; cabin filter  
 50 013 958 958-AC; cabin filter

**46** **75**

**D15A2** 08.1987→07.1988 B 4 1493 cm<sup>3</sup> 4V 69 kW (94 PS) 9,2:1 84,5  
 Civic 1.5 i 16V

**TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

**CB-2205GP STD** PL; STD [Set]  
**CB-2205GP 0.25 0.25 / CB-2205GP 0.50 0.50** [Set]

**MS-2206GP STD** HL; STD [Set]  
**MS-2206GP 0.50 0.50** [Set]

50 013 146 146-OS; Oil filter, spin-on  
 50 013 818 818-AP; Airfilter flat, as a rule rectangular  
 50 013 828 828-FP; Fuel pipe filter  
 50 013 958 958-AC; cabin filter

**47** **75**

**D15B** 04.1998→ B 4 1493 cm<sup>3</sup> 4V 72 kW (98 PS) 9,4:1 84,5  
 Capa 1.5 i 16V

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

50 013 824 824-FP; Fuel pipe filter  
 50 013 838 838-AP; Airfilter flat, as a rule rectangular

**48** **75**

**D15B1** 10.1987→ B 4 1493 cm<sup>3</sup> 4V 66-69 kW (90-94 PS) 9,2:1 84,5  
 Acura Integra 1.5 16V, Ballade 1.5 16V, Civic 1.5 i 16V, Concerto 1.5 16V, Domani 1.5 i 16V, Partner 1.5 16V

**TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

**CB-2205GP STD** PL; STD [Set]  
**CB-2205GP 0.25 0.25 / CB-2205GP 0.50 0.50** [Set]  
 Ballade 1.5 16V, Civic 1.5 i 16V, Concerto 1.5 16V  
 →09.1991

**CB-2208GP STD** PL; STD [Set]  
**CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75** [Set]  
 09.1991→

**MS-2206GP STD** HL; STD [Set]  
**MS-2206GP 0.50 0.50** [Set]

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

cont...







**H**






**TRW**  
EngineComponents

**PIERBURG**

**HONDA**

-  **50 013 146** 146-OS; Oil filter, spin-on  
 Civic 1.5 i 16V, Concerto 1.5 16V
- 50 013 818** 818-AP; Airfilter flat, as a rule rectangular  
 Civic 1.5 i 16V
- 50 013 828** 828-FP; Fuel pipe filter  
 Civic 1.5 i 16V
- 50 013 958**  958-AC; cabin filter  
 Civic 1.5 i 16V

**49**  **75**



 **D15B2** 10.1988→09.1995 B 4 1493 cm<sup>3</sup> 4V 66 kW (90 PS) 9,2:1  84,5  
 Civic 1.5 i 16V, Concerto 1.5 i 16V


 **TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

 **CB-2205GP STD** PL; STD [Set]  
**CB-2205GP 0.25 0.25 / CB-2205GP 0.50 0.50** [Set]  
→09.1991


**CB-2208GP STD** PL; STD [Set]  
**CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75** [Set]  
09.1991→

**MS-2206GP STD** HL; STD [Set]  
**MS-2206GP 0.50 0.50** [Set]






 **50 001 326** Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature  


 **50 001 530** Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 716** Full set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket




 **S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

 **50 005 084**   
**50 005 094** 

-  **50 013 146** 146-OS; Oil filter, spin-on
- 50 013 818** 818-AP; Airfilter flat, as a rule rectangular  
 Civic 1.5 i 16V
- 50 013 828** 828-FP; Fuel pipe filter  
 Civic 1.5 i 16V
- 50 013 958**  958-AC; cabin filter  
 Civic 1.5 i 16V

 **7.02604.01.0**  Universal probe; not heated  
 Concerto 1.5 i 16V



**50**  **75**

 **D15B6** 10.1991→ B 4 1493 cm<sup>3</sup> 2V 69 kW (94 PS) 9,2:1  84,5  
 Civic 1.5 i 16V

 **TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

 **CB-2208GP STD** PL; STD [Set]  
**CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75** [Set]

**MS-2206GP STD** HL; STD [Set]  
**MS-2206GP 0.50 0.50** [Set]

-  **50 013 146** 146-OS; Oil filter, spin-on
- 50 013 818** 818-AP; Airfilter flat, as a rule rectangular
- 50 013 828** 828-FP; Fuel pipe filter
- 50 013 958**  958-AC; cabin filter



**TRW**  
EngineComponents



**HONDA**

<b>51</b>			<b>75</b>								
	<b>D15B7</b>	01.1994→12.1995	B	4	1493 cm <sup>3</sup>	4V	74 kW	(100 PS)	9,2:1		84,5
	<b>Civic 1.5 i 16V</b>										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2208GP STD</b>	PL; STD [Set] <b>CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.50 0.50</b> [Set]									
	<b>50 001 326</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature 									
	<b>50 001 530</b>	Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket									
	<b>50 001 716</b>	Full set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket									
	<b>50 013 146</b>	146-OS; Oil filter, spin-on									
	<b>50 013 818</b>	818-AP; Airfilter flat, as a rule rectangular									
	<b>50 013 828</b>	828-FP; Fuel pipe filter									
	<b>50 013 958</b>	958-AC; cabin filter									
<b>52</b>			<b>75</b>								
	<b>D15Z1</b>	10.1991→09.1995	B	4	1493 cm <sup>3</sup>	4V	66 kW	(90 PS)	9,3:1		84,5
	<b>Civic 1.5 i 16V</b>										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2208GP STD</b>	PL; STD [Set] <b>CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.50 0.50</b> [Set]									
	<b>50 001 325</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black 									
	<b>50 001 529</b>	Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket									
	<b>50 005 086</b>										
	<b>50 013 146</b>	146-OS; Oil filter, spin-on									
	<b>50 013 818</b>	818-AP; Airfilter flat, as a rule rectangular									
	<b>50 013 828</b>	828-FP; Fuel pipe filter									
	<b>50 013 958</b>	958-AC; cabin filter									
<b>53</b>			<b>75</b>								
	<b>D15Z3</b>	09.1994→01.1997	B	4	1493 cm <sup>3</sup>	4V	66 kW	(90 PS)	9,3:1		84,5
	<b>Civic 1.5 i 16V</b>										
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]									
	<b>CB-2208GP STD</b>	PL; STD [Set] <b>CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75</b> [Set]									
	<b>MS-2206GP STD</b>	HL; STD [Set] <b>MS-2206GP 0.50 0.50</b> [Set]									

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**TRW**  
EngineComponents

**PIERBURG**

**HONDA**

50 005 094 New

50 013 146 146-OS; Oil filter, spin-on  
 50 013 818 818-AP; Airfilter flat, as a rule rectangular  
 50 013 824 824-FP; Fuel pipe filter  
 50 013 958 New 958-AC; cabin filter

**54** **75**  
**D15Z6** 10.1995→ B 4 1493 cm<sup>3</sup> 4V 84 kW (114 PS) 9;6:1 84,5  
 Civic 1.5 i 16V, Domani 1.5 i 16V

**TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

**CB-2208GP STD** PL; STD [Set]  
**CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75** [Set]  
**MS-2206GP STD** HL; STD [Set]  
**MS-2206GP 0.50 0.50** [Set]

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50 001 325 Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black

50 005 087 New

50 013 146 146-OS; Oil filter, spin-on  
 Civic 1.5 i 16V  
 50 013 818 818-AP; Airfilter flat, as a rule rectangular  
 Civic 1.5 i 16V  
 50 013 824 824-FP; Fuel pipe filter  
 Civic 1.5 i 16V  
 50 013 898 New 898-AC; cabin filter  
 Civic 1.5 i 16V

**55** **75**  
**D15Z8** 01.1997→ B 4 1493 cm<sup>3</sup> 4V 84 kW (114 PS) 9;6:1 84,5  
 Civic 1.5 i 16V, Domani 1.5 i 16V

**TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

**CB-2208GP STD** PL; STD [Set]  
**CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75** [Set]  
**MS-2206GP STD** HL; STD [Set]  
**MS-2206GP 0.50 0.50** [Set]

50 005 086 New  
 50 005 087 New

50 013 146 146-OS; Oil filter, spin-on  
 Civic 1.5 i 16V  
 50 013 818 818-AP; Airfilter flat, as a rule rectangular  
 Civic 1.5 i 16V  
 50 013 824 824-FP; Fuel pipe filter  
 Civic 1.5 i 16V  
 50 013 958 New 958-AC; cabin filter  
 Civic 1.5 i 16V

**56** **75**  
**D16** 08.1989→12.1992 B 4 1590 cm<sup>3</sup> 4V 82 kW (111 PS) 9,1:1 90  
 Concerto 1.6 i 16V

50 013 146 146-OS; Oil filter, spin-on

7.02604.01.0 New Universal probe; not heated





**57** **75**

**D16A** 10.1986→ B 4 1590 cm<sup>3</sup> 4V 80-91 kW (109-124 PS) 9,1:1 90

**Acura 1.6 i 16V, Acura Integra 1.6 i 16V, Civic 1.6 i 16V, Partner 1.6 i 16V**

**TW-2208GP STD** AS; STD [Pair] [Pair]

**CB-2208GP STD** PL; STD [Set]  
**CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75 [Set]**

**MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50 [Set]**

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

**50 013 146** 146-OS; Oil filter, spin-on  
 Civic 1.6 i 16V

**50 013 898** 898-AC; cabin filter  
 Civic 1.6 i 16V

**50 013 958** 958-AC; cabin filter  
 Civic 1.6 i 16V

**7.02604.01.0** Universal probe; not heated  
 Civic 1.6 i 16V

**58** **75**

**D16A6** 10.1987→06.1995 B 4 1590 cm<sup>3</sup> 4V 80 kW (109 PS) 9,1:1 90

**CRX 1.6 i 16V, Civic 1.6 i 16V**

**TW-2208GP STD** AS; STD [Pair] [Pair]

**CB-2208GP STD** PL; STD [Set]  
**CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75 [Set]**

**MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50 [Set]**

**50 001 326** Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature



**50 001 530** Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 716** Full set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 005 084**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 824** 824-FP; Fuel pipe filter  
 CRX 1.6 i 16V  
01.1995→

**50 013 898** 898-AC; cabin filter  
 Civic 1.6 i 16V

**50 013 958** 958-AC; cabin filter  
 Civic 1.6 i 16V

**7.02604.01.0** Universal probe; not heated  
 Civic 1.6 i 16V

**59** **75**

**D16A7** 09.1987→06.1995 B 4 1590 cm<sup>3</sup> 4V 96 kW (130 PS) 9,5:1 90






**Civic 1.6 i 16V**

**TW-2208GP STD** AS; STD [Pair] [Pair]








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	<b>CB-2208GP STD</b>	PL; STD [Set] <b>CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75 [Set]</b>
	<b>MS-2208GP STD</b>	HL; STD [Set] <b>MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50 [Set]</b>
	<b>50 001 326</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature 
	<b>50 001 530</b>	Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 716</b>	Full set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>S3817</b>	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III
	<b>V3816</b>	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

H

	<b>50 005 084</b> 	
	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 898</b> 	898-AC; cabin filter
	<b>50 013 958</b> 	958-AC; cabin filter
	<b>7.02604.01.0</b> 	Universal probe; not heated

<b>60</b>		<b>75</b>							
	<b>D16A8</b>	10.1987→03.1995	B	4	1590 cm <sup>3</sup>	4V	90-96 kW	(122-131 PS) 9,5:1	 90
	<b>Civic 1.6 i 16V, Concerto 1.6 i 16V</b>								

	<b>TW-2208GP STD</b>	AS; STD [Pair] [Pair]
	<b>CB-2208GP STD</b>	PL; STD [Set] <b>CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75 [Set]</b>
	<b>MS-2208GP STD</b>	HL; STD [Set] <b>MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50 [Set]</b>
	<b>50 001 327</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature 
	<b>50 001 527</b>	Head set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>S3817</b>	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III
	<b>S4276</b>	EX; 27 x 6.6 x 104.6 x Bi - A/S - Ni - - 45° - - 1 - III
	<b>V3436</b>	IN; 30 x 6.6 x 105.5 x S - - Ni - - 45° - VS - 1 - III
	<b>V3816</b>	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

	<b>50 005 084</b> 	
	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 898</b> 	898-AC; cabin filter  Civic 1.6 i 16V
	<b>50 013 958</b> 	958-AC; cabin filter  Civic 1.6 i 16V

	<b>7.02604.01.0</b> 	Universal probe; not heated
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**TRW**  
EngineComponents



**HONDA**

<b>61</b>			<b>75</b>									
	<b>D16A9</b>		10.1987→09.1991	B	4	1590 cm <sup>3</sup>	4V	91-96 kW	(124-131 PS)	9,5:1		90
	<b>Civic 1.6 i 16V</b>											
	<b>TW-2208GP STD</b>	AS; STD [Pair] [Pair]										
	<b>CB-2208GP STD</b>	PL; STD [Set] <b>CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75 [Set]</b>										
	<b>MS-2208GP STD</b>	HL; STD [Set] <b>MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50 [Set]</b>										
	<b>50 001 327</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature 										
	<b>S4276</b>	EX; 27 x 6.6 x 104.6 x Bi - A/S - Ni - - 45° - - 1 - III										
	<b>V3436</b>	IN; 30 x 6.6 x 105.5 x S - - Ni - - 45° - VS - 1 - III										
	<b>50 005 084</b>											
	<b>50 013 146</b>	146-OS; Oil filter, spin-on										
	<b>50 013 898</b>	898-AC; cabin filter										
	<b>50 013 958</b>	958-AC; cabin filter										
	<b>7.02604.01.0</b>	Universal probe; not heated										
<b>62</b>			<b>75</b>									
	<b>D16B2</b>		03.1997→02.2001	B	4	1590 cm <sup>3</sup>	4V	82-85 kW	(111-116 PS)	9,1:1		90
	<b>Civic 1.6 i 16V</b>											
	<b>TW-2208GP STD</b>	AS; STD [Pair] [Pair]										
	<b>CB-2208GP STD</b>	PL; STD [Set] <b>CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75 [Set]</b>										
	<b>MS-2208GP STD</b>	HL; STD [Set] <b>MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50 [Set]</b>										
	<b>S3817</b>	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III										
	<b>V3816</b>	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III										
	<b>50 005 087</b>											
	<b>50 005 092</b>											
	<b>50 013 146</b>	146-OS; Oil filter, spin-on										
	<b>50 013 898</b>	898-AC; cabin filter										
	<b>50 013 958</b>	958-AC; cabin filter										
	<b>7.02604.01.0</b>	Universal probe; not heated										
<b>63</b>			<b>75</b>									
	<b>D16B6</b>		10.1998→02.2003	B	4	1590 cm <sup>3</sup>	4V	85 kW	(116 PS)	9,6:1		90
	<b>Accord 1.6 i 16V</b>											
	<b>TW-2208GP STD</b>	AS; STD [Pair] [Pair]										
	<b>CB-2208GP STD</b>	PL; STD [Set] <b>CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75 [Set]</b>										
	<b>MS-2208GP STD</b>	HL; STD [Set] <b>MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50 [Set]</b>										

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**50 005 087** New

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 957** New 957-AC; cabin filter

**64** **75**  
 **D16V1** 02.2001→ B 4 1590 cm<sup>3</sup> 4V 81 kW (110 PS) 10,4:1 90  
 Civic 1.6 i 16V

**50 005 789** New

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 899** New 899-AC; cabin filter

**7.02604.01.0** New Universal probe; not heated

**65** **75**  
 **D16V3** 02.2001→ B 4 1590 cm<sup>3</sup> 4V 81 kW (110 PS) 10,4:1 90  
 Civic 1.6 i 16V

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 899** New 899-AC; cabin filter

**7.02604.01.0** New Universal probe; not heated

**66** **75**  
 **D16W1** 12.1998→ B 4 1590 cm<sup>3</sup> 4V 77 kW (105 PS) 9,6:1 90  
 HR-V 1.6 i 16V

**50 001 325** Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black

**50 005 087** New

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 782** New 782-AC; cabin filter  
**50 013 824** 824-FP; Fuel pipe filter  
**50 013 838** 838-AP; Airfilter flat, as a rule rectangular

**67** **75**  
 **D16W2** 09.1998→ B 4 1590 cm<sup>3</sup> 4V 92 kW (125 PS) 9,6:1 90  
 HR-V 1.6 i 16V

**50 001 325** Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 782** New 782-AC; cabin filter  
**50 013 824** 824-FP; Fuel pipe filter  
**50 013 838** 838-AP; Airfilter flat, as a rule rectangular

**68** **75**  
 **D16W3** 01.1999→ B 4 1590 cm<sup>3</sup> 4V 81 kW (110 PS) 10,4:1 90  
 Civic 1.6 i 16V

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 898** New 898-AC; cabin filter  
**50 013 958** New 958-AC; cabin filter

**7.02604.01.0** New Universal probe; not heated

H



**TRW**  
EngineComponents

**PIERBURG**

**HONDA**

<b>69</b>		<b>75</b>									
		<b>D16W4</b>	01.1999→	B	4	1590 cm <sup>3</sup>	4V	118 kW	(160 PS)		90
		<b>Civic 1.6 i 16V</b>									

	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 898</b>	898-AC; cabin filter
	<b>50 013 958</b>	958-AC; cabin filter

	<b>7.02604.01.0</b>	Universal probe; not heated
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<b>70</b>		<b>75</b>									
		<b>D16W5</b>	12.1998→	B	4	1590 cm <sup>3</sup>	4V	92 kW	(125 PS)	9,6:1	90
		<b>HR-V 1.6 i 16V</b>									

	<b>50 005 087</b>	
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 782</b>	782-AC; cabin filter
	<b>50 013 824</b>	824-FP; Fuel pipe filter
	<b>50 013 838</b>	838-AP; Airfilter flat, as a rule rectangular

<b>71</b>		<b>75</b>									
		<b>D16Y2</b>	01.1994→	B	4	1590 cm <sup>3</sup>	4V	93 kW	(126 PS)	9,2:1	90
		<b>CRX 1.6 i 16V, Civic 1.6 i 16V</b>									

	<b>50 001 325</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black

	<b>50 005 094</b>	
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 818</b>	818-AP; Airfilter flat, as a rule rectangular Civic 1.6 i 16V
	<b>50 013 824</b>	824-FP; Fuel pipe filter CRX 1.6 i 16V: 01.1995→
	<b>50 013 898</b>	898-AC; cabin filter Civic 1.6 i 16V
	<b>50 013 958</b>	958-AC; cabin filter Civic 1.6 i 16V

	<b>7.02604.01.0</b>	Universal probe; not heated Civic 1.6 i 16V
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<b>72</b>		<b>75</b>									
		<b>D16Y3</b>	09.1994→01.1997	B	4	1590 cm <sup>3</sup>	4V	83 kW	(113 PS)	9,1:1	90
		<b>Civic 1.6 i 16V</b>									

	<b>50 005 084</b>	
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 818</b>	818-AP; Airfilter flat, as a rule rectangular
	<b>50 013 824</b>	824-FP; Fuel pipe filter
	<b>50 013 898</b>	898-AC; cabin filter
	<b>50 013 958</b>	958-AC; cabin filter

	<b>7.02604.01.0</b>	Universal probe; not heated
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**H**



**TRW**  
EngineComponents

**PIERBURG**

**HONDA**

**73** **75**

**D16Y5** 10.1995→ **B** 4 1590 cm<sup>3</sup> 4V 84 kW (114 PS) 9,1:1 90

**Civic 1.6 i 16V, Domani 1.6 i 16V**

**50 001 325** Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black



**50 005 087**

**50 013 146** 146-OS; Oil filter, spin-on

Civic 1.6 i 16V

**50 013 824** 824-FP; Fuel pipe filter

Civic 1.6 i 16V

**50 013 838** 838-AP; Airfilter flat, as a rule rectangular

Civic 1.6 i 16V

**50 013 898** 898-AC; cabin filter

Civic 1.6 i 16V

**50 013 958** 958-AC; cabin filter

Civic 1.6 i 16V

**7.02604.01.0** Universal probe; not heated

Civic 1.6 i 16V

**74** **75**

**D16Y6** 01.1996→04.2000 **B** 4 1590 cm<sup>3</sup> 4V 81-83 kW (110-113 PS) 9,1:1 90

**Civic 1.6 i 16V**

**50 001 325** Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black



**50 005 087**

**50 013 146** 146-OS; Oil filter, spin-on

**50 013 818** 818-AP; Airfilter flat, as a rule rectangular

**50 013 824** 824-FP; Fuel pipe filter

**50 013 898** 898-AC; cabin filter

**50 013 958** 958-AC; cabin filter

**7.02604.01.0** Universal probe; not heated

**75** **75**

**D16Y7** 01.1996→04.2000 **B** 4 1590 cm<sup>3</sup> 4V 77 kW (105 PS) 9,4:1 90

**Civic 1.6 i 16V**

**50 001 325** Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black



**50 005 087**

**50 013 146** 146-OS; Oil filter, spin-on

**50 013 811** 811-AP; Airfilter flat, as a rule rectangular

**50 013 824** 824-FP; Fuel pipe filter

**50 013 898** 898-AC; cabin filter

**50 013 958** 958-AC; cabin filter

**7.02604.01.0** Universal probe; not heated

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<b>76</b>		<b>75</b>								
	<b>D16Y8</b>	10.1995→02.2001	B	4	1590 cm <sup>3</sup>	4V	92 kW	(125 PS)	9,2:1	90
	<b>Civic 1.6 i 16V</b>									

	<b>50 001 325</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black								

	<b>50 005 087</b>									
	<b>50 013 146</b>	146-OS; Oil filter, spin-on								
	<b>50 013 824</b>	824-FP; Fuel pipe filter								
	<b>50 013 838</b>	838-AP; Airfilter flat, as a rule rectangular								
	<b>50 013 898</b>	898-AC; cabin filter								
	<b>50 013 958</b>	958-AC; cabin filter								

	<b>7.02604.01.0</b>	Universal probe; not heated								
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<b>77</b>		<b>75</b>								
	<b>D16Z1</b>	08.1989→03.1995	B	4	1590 cm <sup>3</sup>	4V	81 kW	(110 PS)	9,1:1	90
	<b>Concerto 1.6 i 16V</b>									

	<b>50 001 326</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature								

	<b>50 001 530</b>	Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket								
	<b>50 001 716</b>	Full set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket								
	<b>S3817</b>	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III								
	<b>V3816</b>	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III								

	<b>50 005 084</b>									
	<b>50 013 146</b>	146-OS; Oil filter, spin-on								

	<b>7.02604.01.0</b>	Universal probe; not heated								
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<b>78</b>		<b>75</b>								
	<b>D16Z2 (81 kW)</b>	01.1988→06.1995	B	4	1590 cm <sup>3</sup>	4V	81-85 kW	(110-116 PS)	9,1:1	90
	<b>Civic 1.6 i 16V, Concerto 1.6 i 16V</b>									

	<b>TW-2208GP STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-2208GP STD</b>	PL; STD [Set] <b>CB-2208GP 0.25</b> 0.25 / <b>CB-2208GP 0.50</b> 0.50 / <b>CB-2208GP 0.75</b> 0.75 [Set]								
	<b>MS-2208GP STD</b>	HL; STD [Set] <b>MS-2208GP 0.25</b> 0.25 / <b>MS-2208GP 0.50</b> 0.50 [Set]								

	<b>50 001 326</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature								






	<b>50 001 530</b>	Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket								
	<b>50 001 716</b>	Full set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket								

cont...





 **S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

 **50 005 084** 

 **50 013 146** 146-OS; Oil filter, spin-on  
**50 013 898**  898-AC; cabin filter  
 Civic 1.6 i 16V  
**50 013 958**  958-AC; cabin filter  
 Civic 1.6 i 16V


 **7.02604.01.0**  Universal probe; not heated



**79**  **75**


 **D16Z5** 10.1987→02.1992 B 4 1590 cm<sup>3</sup> 4V 91 kW (124 PS) 9,2:1  90

 **CRX 1.6 i 16V**

 **TW-2208GP STD** AS; STD [Pair] [Pair]

 **CB-2208GP STD** PL; STD [Set]  
**CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75** [Set]  
**MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]



 **50 001 327** Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature  



 **S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

 **50 005 084** 


 **50 013 146** 146-OS; Oil filter, spin-on  
**50 013 824** 824-FP; Fuel pipe filter  
01.1995→



**80**  **75**


 **D16Z6** 10.1991→09.1995 B 4 1590 cm<sup>3</sup> 4V 92 kW (125 PS) 9,2:1  90




 **Civic 1.6 i 16V**


 **TW-2208GP STD** AS; STD [Pair] [Pair]

 **CB-2208GP STD** PL; STD [Set]  
**CB-2208GP 0.25 0.25 / CB-2208GP 0.50 0.50 / CB-2208GP 0.75 0.75** [Set]  
**MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]

 **50 001 325** Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black  


 **50 001 529** Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

 **50 005 084**   
**50 005 094** 

 **50 013 146** 146-OS; Oil filter, spin-on  
**50 013 818** 818-AP; Airfilter flat, as a rule rectangular

cont...





**TRW**  
EngineComponents



**HONDA**

- 50 013 828 828-FP; Fuel pipe filter
- 50 013 898 898-AC; cabin filter
- 50 013 958 958-AC; cabin filter



7.02604.01.0 Universal probe; not heated

**81**

75



D16Z7 10.1991→09.1995 B 4 1590 cm<sup>3</sup> 4V 88 kW (120 PS) 9,2:1 90



Civic 1.6 i 16V



50 001 325 Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black



50 001 529 Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket



50 013 146 146-OS; Oil filter, spin-on

50 013 898 898-AC; cabin filter

50 013 899 899-AC; cabin filter

50 013 958 958-AC; cabin filter



7.02604.01.0 Universal probe; not heated

**82**

75



D16Z9 01.1994→12.1995 B 4 1590 cm<sup>3</sup> 4V 92 kW (125 PS) 9,2:1 90



Civic 1.6 i 16V



50 001 325 Cylinder head gasket; Material: FE; Cyl. Ø: 75; colour black



50 001 529 Head set; Material: FE; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket



50 005 087

50 005 094



50 013 146 146-OS; Oil filter, spin-on

50 013 898 898-AC; cabin filter

50 013 899 899-AC; cabin filter

50 013 958 958-AC; cabin filter



7.02604.01.0 Universal probe; not heated

**83**

75



D17A2 05.2001→ B 4 1668 cm<sup>3</sup> 4V 92 kW (125 PS) 9,9:1 94,4



FR-V 1.7i 16V, Stream 1.7 i 16V



50 005 789



50 013 109 109-OS; Oil filter, spin-on

Stream 1.7 i 16V

50 013 899 899-AC; cabin filter

**84**

75



D17A8 05.2001→ B 4 1668 cm<sup>3</sup> 4V 88 kW (120 PS) 9,5:1 94,4



Civic 1.7 i 16V



50 013 109 109-OS; Oil filter, spin-on

50 013 899 899-AC; cabin filter

**H**



<b>85</b>		<b>75</b>								
	D17A9	05.2001→	B	4	1668 cm <sup>3</sup>	4V	92 kW	(125 PS)	9,5:1	94,4
	Civic 1.7 i 16V									
	50 013 109	109-OS; Oil filter, spin-on								
	50 013 899	899-AC; cabin filter								
<b>86</b>		<b>75</b>								
	DBB	10.1996→	B	4	1343 cm <sup>3</sup>	2V	48-49 kW	(65-67 PS)	9,2:1	76
	Logo 1.3 i									
	50 013 146	146-OS; Oil filter, spin-on 02.1999→								
	50 013 824	824-FP; Fuel pipe filter								
<b>87</b>		<b>75</b>								
	ED9	10.1991→	B	4	1493 cm <sup>3</sup>	4V	96 kW	(130 PS)	9,3:1	84,5
	Civic 1.5 i 16V									
	50 013 146	146-OS; Oil filter, spin-on								
	50 013 818	818-AP; Airfilter flat, as a rule rectangular								
	50 013 828	828-FP; Fuel pipe filter								
	50 013 958	958-AC; cabin filter								
<b>88</b>		<b>75</b>								
	ZC1	10.1984→	B	4	1590 cm <sup>3</sup>	4V	82-99 kW	(112-135 PS)	9,1/9,5:1	90
	Acura Integra 1.6 i 16V, Ballade 1.6 i 16V, CRX 1.6 i 16V, Civic 1.6 i 16V, Concerto 1.6 i 16V, Domani 1.6 i 16V									
	S3817	EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III								
	V3816	IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III								
	50 013 146	146-OS; Oil filter, spin-on Acura Integra 1.6 i 16V, CRX 1.6 i 16V, Civic 1.6 i 16V, Concerto 1.6 i 16V Acura Integra 1.6 i 16V: 11.1987→								
	50 013 824	824-FP; Fuel pipe filter CRX 1.6 i 16V 01.1995→								
	50 013 898	898-AC; cabin filter Civic 1.6 i 16V								
	50 013 899	899-AC; cabin filter Civic 1.6 i 16V								
	50 013 958	958-AC; cabin filter Civic 1.6 i 16V								
	7.02604.01.0	Universal probe; not heated Civic 1.6 i 16V, Concerto 1.6 i 16V								
<b>89</b>		<b>75</b>								
	ZCE	11.1985→05.1989	B	4	1590 cm <sup>3</sup>	4V	74 kW	(100 PS)	9,3:1	90
	Acura Integra 1.6 i 16V									
	50 005 084									
	50 013 146	146-OS; Oil filter, spin-on 11.1987→								
<b>90</b>		<b>77</b>								
	EG	05.1976→12.1978	B	4	1602 cm <sup>3</sup>	3V	59 kW	(80 PS)	8,4:1	86
	Accord 1.6 12V									
	4.00030.80.0	FP; Fuel pipe filter								
	4.05288.50.0	Safety shut-off (pump E1F); electric Order separately								
	7.21440.51.0	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.								

H



<b>91</b>		<b>77</b>										
	<b>EK</b>	09.1978→06.1983	B	4	1751 cm <sup>3</sup>	3V	66-72 kW	(90-97 PS)	8:1		94	
	<b>Accord 1.8 12V, Civic 1.8 12V, Prelude 1.8 12V, Vigor 1.8 12V</b>											
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]										
	<b>CB-1142GP STD</b>	PL; STD [Set] <b>CB-1142GP 0.25 0.25 / CB-1142GP 0.50 0.50</b> [Set]										
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50</b> [Set]										
	<b>50 013 146</b>	146-OS; Oil filter, spin-on Prelude 1.8 12V										
<b>92</b>		<b>77</b>										
	<b>EL 14</b>	11.1978→10.1984	B	4	1602 cm <sup>3</sup>	3V	59 kW	(80 PS)	8,4:1		86	
	<b>Accord 1.6 12V, Prelude 1.6 12V, Quintet 1.6</b>											
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]										
	<b>CB-1142GP STD</b>	PL; STD [Set] <b>CB-1142GP 0.25 0.25 / CB-1142GP 0.50 0.50</b> [Set]										
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50</b> [Set]										
	<b>4.00030.80.0</b>	FP; Fuel pipe filter Accord 1.6 12V										
	<b>50 013 074</b>	074-FP; Fuel pipe filter										
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Accord 1.6 12V Order separately 01.1982→										
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Accord 1.6 12V Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0. 01.1982→										
<b>93</b>		<b>77</b>										
	<b>EP</b>	01.1979→10.1986	B	4	1602 cm <sup>3</sup>	3V	59 kW	(80 PS)	8,4:1		86	
	<b>Accord 1.6 12V, Prelude 1.6 12V, Quintet 1.6 12V</b>											
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]										
	<b>CB-1142GP STD</b>	PL; STD [Set] <b>CB-1142GP 0.25 0.25 / CB-1142GP 0.50 0.50</b> [Set]										
	<b>MS-1134GP STD</b>	HL; STD [Set] <b>MS-1134GP 0.25 0.25 / MS-1134GP 0.50 0.50</b> [Set]										
	<b>50 013 074</b>	074-FP; Fuel pipe filter Prelude 1.6 12V										
<b>94</b>		<b>79</b>										
	<b>4EE2</b>	01.2002→	D A	4	1686 cm <sup>3</sup>	2V	74 kW	(100 PS)	18,4:1		86	
	<b>Civic 1.7 CTDi</b>											
	<b>50 013 621</b>	621-OX; Lube oil filter, metalfree										
	<b>50 013 899</b>	899-AC; cabin filter										
<b>95</b>		<b>80</b>										
	<b>A16A1</b>	11.1985→12.1989	B	4	1598 cm <sup>3</sup>	3V	66 kW	(90 PS)	9,1:1		79,5	
	<b>Accord 1.6 12V, Vigor 1.6 12V</b>											
	<b>50 005 079</b>											

cont...



	<b>4.00030.80.0</b>	FP; Fuel pipe filter Accord 1.6 12V
	<b>50 013 146</b>	146-OS; Oil filter, spin-on Accord 1.6 12V
	<b>50 013 251</b>	251-AR; Airfilter, round Accord 1.6 12V

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Accord 1.6 12V Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Accord 1.6 12V Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

<b>96</b>		<b>80</b>									
	<b>A18A1</b>	06.1985→09.1989	B	4	1829 cm <sup>3</sup>	3V	74 kW	(100 PS)	9,1:1		91
	<b>Accord 1.8 12V, Prelude 1.8 12V, Vigor 1.8 12V</b>										

	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]
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	<b>CB-2200GP STD</b>	PL; STD [Set] <b>CB-2200GP 0.25 0.25</b> [Set]
	<b>MS-2200GP STD</b>	HL; STD [Set] <b>MS-2200GP 0.25 0.25 / MS-2200GP 0.50 0.50</b> [Set]

	<b>50 005 079</b>	Accord 1.8 12V
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on Accord 1.8 12V, Prelude 1.8 12V
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<b>97</b>		<b>80</b>									
	<b>ES1</b>	11.1982→	B	4	1829 cm <sup>3</sup>	3V	74-76 kW	(100-103 PS)	9,1:1		91
	<b>Accord 1.8 i 12V, Prelude 1.8 i 12V, Vigor 1.8 i 12V</b>										

	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]
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	<b>CB-2200GP STD</b>	PL; STD [Set] <b>CB-2200GP 0.25 0.25</b> [Set]
	<b>MS-2200GP STD</b>	HL; STD [Set] <b>MS-2200GP 0.25 0.25 / MS-2200GP 0.50 0.50</b> [Set]

	<b>50 013 146</b>	146-OS; Oil filter, spin-on Accord 1.8 i 12V, Prelude 1.8 i 12V
	<b>50 013 251</b>	251-AR; Airfilter, round Accord 1.8 i 12V

<b>98</b>		<b>80</b>									
	<b>ET1</b>	11.1982→10.1985	B	4	1829 cm <sup>3</sup>	3V	74-76 kW	(101-103 PS)	9:1		91
	<b>Accord 1.8 i 12V, Prelude 1.8 i 12V</b>										

	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 251</b>	251-AR; Airfilter, round Accord 1.8 i 12V

<b>99</b>		<b>80</b>									
	<b>ET2</b>	11.1983→	B	4	1829 cm <sup>3</sup>	3V	77 kW	(105 PS)	9:1		91
	<b>Accord 1.8 i 12V, Prelude 1.8 i 12V</b>										

	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 251</b>	251-AR; Airfilter, round Accord 1.8 i 12V

<b>100</b>		<b>80</b>									
	<b>ET4</b>	11.1985→04.1987	B	4	1829 cm <sup>3</sup>	3V	74-77 kW	(101-105 PS)	9:1		91
	<b>Prelude 1.8 i 12V</b>										

	<b>50 013 146</b>	146-OS; Oil filter, spin-on
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**TRW**  
EngineComponents



**HONDA**

<b>101</b>		<b>80</b>										
	<b>EY</b>		06.1983→10.1986	B	4	1598 cm <sup>3</sup>	3V	66-69 kW	(90-94 PS)	9,1:1		79,5
	<b>Accord 1.6 i 12V</b>											
	<b>TW-1134GP STD</b>											
			AS; STD [Pair]									
			<b>TW-1134GP 0.25</b> 0.25 [Pair]									
	<b>CB-2203GP STD</b>											
			PL; STD [Set] [Set]									
	<b>MS-2200GP STD</b>											
			HL; STD [Set]									
			<b>MS-2200GP 0.25</b> 0.25 / <b>MS-2200GP 0.50</b> 0.50 [Set]									
	<b>50 013 146</b>											
			146-OS; Oil filter, spin-on									
<b>102</b>		<b>80</b>										
	<b>EZ1</b>		09.1983→10.1984	B	4	1598 cm <sup>3</sup>	3V	66 kW	(90 PS)	9,1:1		79,5
	<b>Accord 1.6 12V</b>											
	<b>50 013 146</b>											
			146-OS; Oil filter, spin-on									
	<b>50 013 251</b>											
			251-AR; Airfilter, round									
<b>103</b>		<b>80</b>										
	<b>XUD 7TE</b>		10.1994→12.1995	D LA	4	1769 cm <sup>3</sup>	2V	64-66 kW	(88-90 PS)	22,5:1		88
	<b>Concerto 1.8 TD</b>											
	<b>80 00033 4 0 000</b>											
			Cyl. Ø: 80; Set: 4; [T15;G6; ;MO;3] [R; ;IW; ;2] [DSF; ; ;CR;3]									
	<b>89 316 190</b>											
	semi		Dry cylinder liner; semi; A= 83 C= 86 L= 154 H= 4.5									
	<b>77 098 608</b>											
			HL; STD [Set]									
			<b>77 098 618</b> 0.30 / <b>77 098 628</b> 0.50 / <b>77 098 638</b> 0.80 [Set]									
	<b>77 773 600</b>											
			PL; STD [Set]									
			<b>77 773 610</b> 0.30 / <b>77 773 620</b> 0.50 [Set]									
	<b>531005</b>											
			IN; 38.5 x 8 x 112.4 x S - - - 45° - - 9 - III									
	<b>537450</b>											
			EX; 33 x 8 x 112 x A - - Cr - - 45° - - 1 -									
	<b>537843</b>											
			EX; 33 x 8 x 111.9 x A - - Cr - - 45° - - 1 -									
	<b>KK-8H</b>											
	<b>81-5326</b>											
			IN/EX; 14.05/ x 8 x 48 B1									
	<b>50 006 265</b>											
			CAM									
<b>104</b>		<b>81</b>										
	<b>B16A1</b>		10.1989→02.1992	B	4	1595 cm <sup>3</sup>	4V	110 kW	(150 PS)	10,2:1		77,4
	<b>CRX 1.6 i 16V, Civic 1.6 i 16V</b>											
	<b>TW-2215A STD</b>											
			AS; STD [Pair] [Pair]									
	<b>CB-2215GP STD</b>											
			PL; STD [Set]									
			<b>CB-2215GP 0.25</b> 0.25 / <b>CB-2215GP 0.50</b> 0.50 [Set]									
	<b>MS-2215GP STD</b>											
			HL; STD [Set]									
			<b>MS-2215GP 0.25</b> 0.25 / <b>MS-2215GP 0.50</b> 0.50 [Set]									
	<b>50 005 084</b>											
	<b>50 013 146</b>											
			146-OS; Oil filter, spin-on									
	<b>50 013 824</b>											
			824-FP; Fuel pipe filter									
			CRX 1.6 i 16V									
			01.1995→									

cont...



- 50 013 898 898-AC; cabin filter  
 Civic 1.6 i 16V
- 50 013 958 958-AC; cabin filter  
 Civic 1.6 i 16V

- 7.02604.01.0 Universal probe; not heated  
 Civic 1.6 i 16V

**105** **81**

**B16A2** 10.1991→ B 4 1595 cm<sup>3</sup> 2V 118 kW (160 PS) 10,2:1 77,4  
 **CRX 1.6 i 16V, Civic 1.6 i 16V**

- TW-2215A STD** AS; STD [Pair] [Pair]

- CB-2215GP STD** PL; STD [Set]  
**CB-2215GP 0.25 0.25 / CB-2215GP 0.50 0.50** [Set]
- MS-2215GP STD** HL; STD [Set]  
**MS-2215GP 0.25 0.25 / MS-2215GP 0.50 0.50** [Set]

**H**

- 50 005 094

- 50 013 146 146-OS; Oil filter, spin-on
- 50 013 818 818-AP; Airfilter flat, as a rule rectangular
- 50 013 824 824-FP; Fuel pipe filter  
 CRX 1.6 i 16V: 01.1995→
- 50 013 828 828-FP; Fuel pipe filter  
 CRX 1.6 i 16V
- 50 013 898 898-AC; cabin filter  
 Civic 1.6 i 16V
- 50 013 958 958-AC; cabin filter  
 Civic 1.6 i 16V

- 7.02604.01.0 Universal probe; not heated  
 Civic 1.6 i 16V

**106** **81**

**B18B** 10.1992→ B 4 1834 cm<sup>3</sup> 4V 103-106 kW (140-144 PS) 9,2:1 89  
 **Acura 1.8 i 16V, Acura Integra 1.8 i 16V, Domani 1.8 i 16V, Orthia 1.8 i 16V**

- TW-2215A STD** AS; STD [Pair] [Pair]

- CB-2200GP STD** PL; STD [Set]  
**CB-2200GP 0.25 0.25** [Set]
- MS-2215GP STD** HL; STD [Set]  
**MS-2215GP 0.25 0.25 / MS-2215GP 0.50 0.50** [Set]

**107** **81**

**B18C4** 03.1997→ B 4 1797 cm<sup>3</sup> 4V 124 kW (169 PS) 10:1 87,2  
 **Civic 1.8 i 16V**

- 50 005 092

- 50 013 146 146-OS; Oil filter, spin-on
- 50 013 781 781-AC; cabin filter  
01.2006→
- 50 013 818 818-AP; Airfilter flat, as a rule rectangular
- 50 013 824 824-FP; Fuel pipe filter
- 50 013 958 958-AC; cabin filter

**108** **81**

**B20A** 06.1985→01.1992 B 4 1958 cm<sup>3</sup> 4V 101-107 kW (137-145 PS) 9,5:1 95  
 **Accord 2.0 i 16V, Prelude 2.0 i 16V, Vigor 2.0 i 16V**

- TW-2208GP STD** AS; STD [Pair] [Pair]


cont...









**TRW**  
EngineComponents




**PIERBURG**

**HONDA**


-  **CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]
- MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]

-  **50 013 146** 146-OS; Oil filter, spin-on  
 Accord 2.0 i 16V, Prelude 2.0 i 16V
- 50 013 780**  780-AC; cabin filter  
 Accord 2.0 i 16V
- 50 013 957**  957-AC; cabin filter  
 Accord 2.0 i 16V

**109**  **81**



 **B20A1** 09.1985→12.1987 B 4 1958 cm<sup>3</sup> 4V 101 kW (137 PS) 9:1  95  
 Prelude 2.0 i 16V

-  **TW-2208GP STD** AS; STD [Pair] [Pair]


-  **CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]
- MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]







-  **50 013 146** 146-OS; Oil filter, spin-on

**110**  **81**




 **B20A2** 06.1985→ B 4 1958 cm<sup>3</sup> 4V 98-118 kW (134-160 PS) 9,4:1  95  
 Accord 2.0 i 16V, Prelude 2.0 i 16V, Vigor 2.0 i 16V

-  **TW-2208GP STD** AS; STD [Pair] [Pair]


-  **CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]
- MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]


-  **50 013 146** 146-OS; Oil filter, spin-on  
 Accord 2.0 i 16V, Prelude 2.0 i 16V
- 50 013 780**  780-AC; cabin filter  
 Accord 2.0 i 16V
- 50 013 957**  957-AC; cabin filter  
 Accord 2.0 i 16V

**111**  **81**

 **B20A3** 04.1987→01.1992 B 4 1958 cm<sup>3</sup> 3V 80 kW (109 PS) 9,1:1  95  
 Prelude 2.0 12V

-  **TW-2208GP STD** AS; STD [Pair] [Pair]

-  **CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]
- MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]

-  **50 013 146** 146-OS; Oil filter, spin-on

-  **7.02604.01.0**  Universal probe; not heated

**H**



**TRW**  
EngineComponents

**PIERBURG**

**HONDA**

**112** **81**

**B20A4** 04.1987→01.1992 B 4 1958 cm<sup>3</sup> 3V 84 kW (114 PS) 9,1:1 95

**Prelude 2.0 12V**

**TW-2208GP STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]  
**MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]

**50 013 146** 146-OS; Oil filter, spin-on

**7.02604.01.0** Universal probe; not heated

**113** **81**

**B20A5** 04.1987→01.1992 B 4 1958 cm<sup>3</sup> 4V 101 kW (137 PS) 9:1 95

**Prelude 2.0 i 16V**

**TW-2208GP STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]  
**MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]

**50 013 146** 146-OS; Oil filter, spin-on

**114** **81**

**B20A7** 04.1987→01.1992 B 4 1958 cm<sup>3</sup> 4V 110 kW (137 PS) 9,5:1 95

**Prelude 2.0 i 16V**

**TW-2208GP STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]  
**MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]

**50 013 146** 146-OS; Oil filter, spin-on

**115** **81**

**B20A8** 10.1987→12.1989 B 4 1958 cm<sup>3</sup> 4V 98 kW (134 PS) 9,4:1 95

**Accord 2.0 i 16V**

**TW-2208GP STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]  
**MS-2208GP STD** HL; STD [Set]  
**MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50** [Set]

**50 013 146** 146-OS; Oil filter, spin-on

**50 013 780** 780-AC; cabin filter

**50 013 957** 957-AC; cabin filter

**H**





<b>116</b>		<b>81</b>							
	<b>B20A9</b>	04.1987→01.1992	B	4	1958 cm <sup>3</sup>	4V	103 kW	(140 PS)	95
	<b>Prelude 2.0 i 16V</b>								
	<b>TW-2208GP STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-2213GP STD</b>	PL; STD [Set] <b>CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50</b> [Set]							
	<b>MS-2208GP STD</b>	HL; STD [Set] <b>MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50</b> [Set]							
	<b>50 013 146</b>	146-OS; Oil filter, spin-on							
<b>117</b>		<b>81</b>							
	<b>B21A</b>	05.1992→11.1996	B	4	1958 cm <sup>3</sup>	4V	98 kW	(133 PS)	9,5:1   95
	<b>Prelude 2.0 i 16V</b>								
	<b>TW-2208GP STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-2213GP STD</b>	PL; STD [Set] <b>CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50</b> [Set]							
	<b>MS-2208GP STD</b>	HL; STD [Set] <b>MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50</b> [Set]							
	<b>50 013 146</b>	146-OS; Oil filter, spin-on							
<b>118</b>		<b>81</b>							
	<b>J18C6</b>	10.1997→	B	4	1797 cm <sup>3</sup>	4V	140 kW	(190 PS)	11,1:1   87,2
	<b>Acura Integra 1.8 16V</b>								
	<b>50 013 146</b>	146-OS; Oil filter, spin-on 11.1987→							
	<b>50 013 824</b>	824-FP; Fuel pipe filter 01.1998→							
<b>119</b>		<b>82</b>							
	<b>G20A</b>	09.1989→	B	4	1996 cm <sup>3</sup>	4V	118 kW	(160 PS)	9,7:1   75,6
	<b>Accord 2.0 i 20V, Ascot 2.0 i 20V, Inspire 2.0 i 20V, Rafaga 2.0 i 20V, Saber 2.0 i 20V, Vigor 2.0 i 20V</b>								
	<b>TW-2208GP STD</b>	AS; STD [Pair] [Pair]							
	<b>MS-2208GP STD</b>	HL; STD [Set] <b>MS-2208GP 0.25 0.25 / MS-2208GP 0.50 0.50</b> [Set]							
	<b>50 013 146</b>	146-OS; Oil filter, spin-on Accord 2.0 i 20V							
<b>120</b>		<b>82,7</b>							
	<b>A20A</b>	05.1987→05.1991	B	4	1955 cm <sup>3</sup>	3V	75-76 kW	(101-103 PS)	9,1:1   91
	<b>Accord 2.0 12V, Vigor 2.0 12V</b>								
	<b>TW-1134GP STD</b>	AS; STD [Pair] <b>TW-1134GP 0.25 0.25</b> [Pair]							
	<b>CB-2200GP STD</b>	PL; STD [Set] <b>CB-2200GP 0.25 0.25</b> [Set]							
	<b>MS-2200GP STD</b>	HL; STD [Set] <b>MS-2200GP 0.25 0.25 / MS-2200GP 0.50 0.50</b> [Set]							
	<b>50 013 146</b>	146-OS; Oil filter, spin-on Accord 2.0 12V							



**TRW**  
EngineComponents

**PIERBURG**

**HONDA**

**121** **82,7**

**A20A1** 11.1985→12.1989 B 4 1955 cm<sup>3</sup> 3V 75-78 kW (102-106 PS) 9,1:1 91

**Accord 2.0 12V**

**50 005 079**

**50 013 146** 146-OS; Oil filter, spin-on

**122** **82,7**

**A20A2** 11.1985→12.1989 B 4 1955 cm<sup>3</sup> 3V 75-78 kW (101-106 PS) 9,1:1 91

**Accord 2.0 12V, Vigor 2.0 12V**

**TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

**CB-2200GP STD** PL; STD [Set]  
**CB-2200GP 0.25 0.25** [Set]

**MS-2200GP STD** HL; STD [Set]  
**MS-2200GP 0.25 0.25 / MS-2200GP 0.50 0.50** [Set]

**50 005 079** **Accord 2.0 12V**

**50 013 146** 146-OS; Oil filter, spin-on  
 **Accord 2.0 12V**

**123** **82,7**

**A20A3** 11.1985→12.1989 B 4 1955 cm<sup>3</sup> 3V 75 kW (101 PS) 9,1:1 91

**Accord 2.0 i 12V**

**50 005 079**

**50 013 146** 146-OS; Oil filter, spin-on

**124** **82,7**

**A20A4** 11.1985→12.1989 B 4 1955 cm<sup>3</sup> 3V 90 kW (122 PS) 9,4:1 91

**Accord 2.0 i 12V**

**TW-1134GP STD** AS; STD [Pair]  
**TW-1134GP 0.25 0.25** [Pair]

**CB-2200GP STD** PL; STD [Set]  
**CB-2200GP 0.25 0.25** [Set]

**MS-2200GP STD** HL; STD [Set]  
**MS-2200GP 0.25 0.25 / MS-2200GP 0.50 0.50** [Set]

**50 005 079**

**50 013 146** 146-OS; Oil filter, spin-on

**125** **84**

**B20B** 11.1996→ B 4 1973 cm<sup>3</sup> 4V 103 kW (140 PS) 9,6:1 89

**S-MX 2.0 i 16V**

**TW-2215A STD** AS; STD [Pair] [Pair]

**CB-2200GP STD** PL; STD [Set]  
**CB-2200GP 0.25 0.25** [Set]

**MS-2215GP STD** HL; STD [Set]  
**MS-2215GP 0.25 0.25 / MS-2215GP 0.50 0.50** [Set]

cont...



**TRW**  
EngineComponents



**HONDA**

**721001** [View](#) IN; 31 x 6.5 x 105.55 x S - - Ni - - 45° - - 1 - III  
**721002** [View](#) EX; 28 x 6.5 x 106 x Bi - A/S - Ni - - 45° - - 1 - III

**126** **84**

**B20B3** 10.1995→02.2002 B 4 1973 cm<sup>3</sup> 4V 94-96 kW (128-131 PS) 9,2:1 89

**CRV 2.0 i 16V**

**TW-2215A STD** AS; STD [Pair] [Pair]

**CB-2200GP STD** PL; STD [Set]  
**CB-2200GP 0.25 0.25** [Set]

**MS-2215GP STD** HL; STD [Set]  
**MS-2215GP 0.25 0.25 / MS-2215GP 0.50 0.50** [Set]

**721001** [View](#) IN; 31 x 6.5 x 105.55 x S - - Ni - - 45° - - 1 - III  
**721002** [View](#) EX; 28 x 6.5 x 106 x Bi - A/S - Ni - - 45° - - 1 - III

**50 005 788** [View](#)

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 824** 824-FP; Fuel pipe filter  
**50 013 838** 838-AP; Airfilter flat, as a rule rectangular  
**50 013 898** [View](#) 898-AC; cabin filter  
**50 013 958** [View](#) 958-AC; cabin filter

**127** **84**

**C25A** 11.1985→09.1988 B 6 2494 cm<sup>3</sup> 4V 110-127 kW (150-173 PS) 9,6:1 75

**Legend 2.5 i 24V**

**7.02604.01.0** [View](#) Universal probe; not heated

**128** **84,45**

**20 T2N** 09.1995→02.2003 D LA 4 1994 cm<sup>3</sup> 2V 77 kW (105 PS) 19,5:1 88,9

**Accord 2.0 TDi, Civic 2.0 TDi**

**94 401 600** [View](#) Cyl. Ø: 84.442; KH: 47.97; MT: -17; MØ: 38; GL: 76.97; piston pin: 30x70; number of piston rings: 3



RTK  
T15 3 MO G6  
NM 2 G3  
DSF 3 CR



cylinder head gasketpiston protrusion:

notches	thickness	more than	less than
1	1,05	0,10	0,25
2	1,20	0,25	0,40
3	1,35	0,40	0,55

**80 00236 4 0 000** [View](#) Cyl. Ø: 84.45; Set: 4; [T15;G6;IF;MO;3] [NM;G3; ; ;2] [DSF; ; ;CR;3]

**94 401 960** piston: 94401600; cylinder liner: 89536190

**89 536 190** [View](#) Dry cylinder liner; semi; A= 88 L= 158.5  
semi

**50 005 082** [View](#)

**50 013 181** [View](#) 181-FP; Fuel pipe filter

**50 013 859** 859-OS; Oil filter, spin-on

**50 013 898** [View](#) 898-AC; cabin filter

Civic 2.0 TDi

**50 013 957** [View](#) 957-AC; cabin filter

Accord 2.0 TDi

cont...

H

**HONDA**

50 013 958 958-AC; cabin filter  
 Civic 2.0 TDi

7.22701.05.0 Air mass sensor  
 Accord 2.0 TDi  
 Sensor without measuring tube

**129** **85**

B20Z1 01.1999→ B 4 1997 cm<sup>3</sup> 4V 108 kW (147 PS) 9,6:1 88  
 CRV 2.0 i 16V

50 005 788

50 013 146 146-OS; Oil filter, spin-on  
 50 013 824 824-FP; Fuel pipe filter  
 50 013 838 838-AP; Airfilter flat, as a rule rectangular  
 50 013 898 898-AC; cabin filter  
 50 013 958 958-AC; cabin filter

**H****130** **85**

F18A3 09.1993→10.1998 B 4 1850 cm<sup>3</sup> 4V 85 kW (115 PS) 8,9:1 81,5  
 Accord 1.8 i 16V

S3817 EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
 V3816 IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

50 005 080

50 013 146 146-OS; Oil filter, spin-on  
 50 013 824 824-FP; Fuel pipe filter  
 50 013 843 843-AP; Airfilter flat, as a rule rectangular  
 50 013 957 957-AC; cabin filter

**131** **85**

F18B 01.1998→10.1998 B 4 1850 cm<sup>3</sup> 4V 103 kW (140 PS) 9,3:1 81,5  
 Accord 1.8 i 16V

50 005 080

50 013 146 146-OS; Oil filter, spin-on  
 50 013 824 824-FP; Fuel pipe filter  
 50 013 957 957-AC; cabin filter

**132** **85**

F18B2 10.1998→10.1998 B 4 1850 cm<sup>3</sup> 4V 100 kW (136 PS) 10:1 81,5  
 Accord 1.8 i 16V

TW-2213A STD AS; STD [Pair] [Pair]

CB-2200GP STD PL; STD [Set]  
**CB-2200GP 0.25** 0.25 [Set]  
 MS-2213GP STD HL; STD [Set]  
**MS-2213GP 0.25** 0.25 / **MS-2213GP 0.50** 0.50 [Set]

S3817 EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
 V3816 IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

50 005 081

50 013 146 146-OS; Oil filter, spin-on  
 50 013 824 824-FP; Fuel pipe filter  
 50 013 957 957-AC; cabin filter



**TRW**  
EngineComponents



**HONDA**

**133** **85**

**F20A** 09.1989→ B 4 1997 cm<sup>3</sup> 4V 85 kW (116 PS) 9:1 88

**Accord 2.0 i 16V, Ascot 2.0 i 16V, Prelude 2.0 i 16V, Vigor 2.0 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]

**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

**50 013 146** 146-OS; Oil filter, spin-on  
 Accord 2.0 i 16V, Prelude 2.0 i 16V

**50 013 780** 780-AC; cabin filter  
 Accord 2.0 i 16V

**50 013 957** 957-AC; cabin filter  
 Accord 2.0 i 16V

**134** **85**

**F20A2** 09.1989→ B 4 1997 cm<sup>3</sup> 4V 81 kW (110 PS) 8,9:1 88

**Accord 2.0 i 16V, Ascot 2.0 i 16V, Vigor 2.0 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]

**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**50 005 080**

**50 013 146** 146-OS; Oil filter, spin-on  
 Accord 2.0 i 16V

**50 013 780** 780-AC; cabin filter  
 Accord 2.0 i 16V

**50 013 843** 843-AP; Airfilter flat, as a rule rectangular  
 Accord 2.0 i 16V

**50 013 957** 957-AC; cabin filter  
 Accord 2.0 i 16V

**135** **85**

**F20A4** 09.1989→ B 4 1997 cm<sup>3</sup> 4V 98 kW (133 PS) 9,5:1 88

**Accord 2.0 i 16V, Ascot 2.0 i 16V, Prelude 2.0 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]

**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**50 005 080**

**50 013 146** 146-OS; Oil filter, spin-on  
 Accord 2.0 i 16V, Prelude 2.0 i 16V

**50 013 780** 780-AC; cabin filter  
 Accord 2.0 i 16V

**50 013 824** 824-FP; Fuel pipe filter  
 Prelude 2.0 i 16V

cont...

**H**



**TRW**  
EngineComponents

**PIERBURG**

**HONDA**

50 013 843 843-AP; Airfilter flat, as a rule rectangular  
 Accord 2.0 i 16V  
 50 013 957 957-AC; cabin filter  
 Accord 2.0 i 16V

**136** **85**

**F20A6** 01.1990→05.1993 B 4 1997 cm<sup>3</sup> 4V 66 kW (90 PS) 8,9:1 88  
 Accord 2.0 i 16V

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

50 005 080

H

50 013 146 146-OS; Oil filter, spin-on  
 50 013 780 780-AC; cabin filter  
 50 013 843 843-AP; Airfilter flat, as a rule rectangular  
 50 013 957 957-AC; cabin filter

**137** **85**

**F20A7** 01.1992→08.1993 B 4 1997 cm<sup>3</sup> 4V 98 kW (133 PS) 9,5:1 88  
 Accord 2.0 i 16V

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

50 005 080

50 013 146 146-OS; Oil filter, spin-on  
 50 013 780 780-AC; cabin filter  
 50 013 824 824-FP; Fuel pipe filter  
 50 013 843 843-AP; Airfilter flat, as a rule rectangular  
 50 013 957 957-AC; cabin filter

**138** **85**

**F20B2** 01.2001→12.2002 B 4 1997 cm<sup>3</sup> 4V 108 kW (147 PS) 10:1 88  
 Accord 2.0 i 16V

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

50 013 146 146-OS; Oil filter, spin-on  
 50 013 780 780-AC; cabin filter  
 50 013 957 957-AC; cabin filter

**139** **85**

**F20B3** 09.1993→06.1998 B 4 1997 cm<sup>3</sup> 4V 98 kW (133 PS) 9,5:1 88  
 Accord 2.0 i 16V

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2200GP STD** PL; STD [Set]  
**CB-2200GP 0.25 0.25** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

cont...



**TRW**  
EngineComponents



**HONDA**

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

**50 005 080**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 780** 780-AC; cabin filter  
**50 013 800** 800-AP; Airfilter flat, as a rule rectangular  
**50 013 957** 957-AC; cabin filter

**140** **85**

**F20B5** 12.1997→ B 4 1997 cm<sup>3</sup> 4V 110 kW (150 PS) 9,5:1 88  
 **Accord 2.0 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2200GP STD** PL; STD [Set]  
**CB-2200GP 0.25 0.25** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 780** 780-AC; cabin filter  
**50 013 957** 957-AC; cabin filter

**141** **85**

**F20B6** 10.1998→02.2003 B 4 1997 cm<sup>3</sup> 4V 108 kW (147 PS) 9,5:1 88  
 **Accord 2.0 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2200GP STD** PL; STD [Set]  
**CB-2200GP 0.25 0.25** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

**50 005 081**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 780** 780-AC; cabin filter  
**50 013 957** 957-AC; cabin filter

**142** **85**

**F20Z1** 03.1993→10.1998 B 4 1997 cm<sup>3</sup> 4V 96 kW (131 PS) 9/9,5:1 88  
 **Accord 2.0 i 16V**

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

**50 005 080**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 780** 780-AC; cabin filter  
**50 013 843** 843-AP; Airfilter flat, as a rule rectangular  
**50 013 957** 957-AC; cabin filter

**H**



**143** **85**

**F20Z2** 03.1993→09.1995 B 4 1997 cm<sup>3</sup> 4V 85 kW (115 PS) 9:1 88

**Accord 2.0 i 16V**

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

**50 005 080**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 780** 780-AC; cabin filter  
**50 013 843** 843-AP; Airfilter flat, as a rule rectangular  
**50 013 957** 957-AC; cabin filter

**144** **85**

**F20Z3** 03.1993→ B 4 1997 cm<sup>3</sup> 4V 100 kW (136 PS) 9/9,5:1 88

**Accord 2.0 i 16V**

**50 005 080**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 780** 780-AC; cabin filter  
**50 013 828** 828-FP; Fuel pipe filter  
**50 013 843** 843-AP; Airfilter flat, as a rule rectangular  
**50 013 957** 957-AC; cabin filter

**145** **85**

**F22A1** 03.1987→ B 4 2156 cm<sup>3</sup> 4V 110 kW (150 PS) 9,8:1 95

**Accord 2.2 i 16V, Prelude 2.2 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**S4280** EX; 29 x 5.5 x 123.6 x Bi - A/S - Ni - - 45° - - 1 - III  
**V4279** IN; 34 x 5.5 x 112.1 x S - - Ni - - 45° - VS - 1 - III

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 828** 828-FP; Fuel pipe filter  
 **Accord 2.2 i 16V**  
**50 013 843** 843-AP; Airfilter flat, as a rule rectangular  
 **Accord 2.2 i 16V**  
**50 013 957** 957-AC; cabin filter  
 **Accord 2.2 i 16V**

**146** **85**

**F22A3** 01.1990→ B 4 2156 cm<sup>3</sup> 4V 108-110 kW (147-150 PS) 9,8:1 95

**Accord 2.2 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
 **S4280** EX; 29 x 5.5 x 123.6 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III  
 **V4279** IN; 34 x 5.5 x 112.1 x S - - Ni - - 45° - VS - 1 - III

cont...





50 005 080



50 013 146 146-OS; Oil filter, spin-on  
50 013 828 828-FP; Fuel pipe filter  
50 013 843 843-AP; Airfilter flat, as a rule rectangular  
50 013 957 957-AC; cabin filter

**147**

**85**



**F22A7** 01.1991→06.1994 B 4 2156 cm<sup>3</sup> 4V 110 kW (150 PS) 9,8:1 | 95



Accord 2.2 i 16V



**TW-2213A STD** AS; STD [Pair] [Pair]



**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]

**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]



**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**S4280** EX; 29 x 5.5 x 123.6 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III  
**V4279** IN; 34 x 5.5 x 112.1 x S - - Ni - - 45° - VS - 1 - III



50 005 080



50 013 146 146-OS; Oil filter, spin-on  
50 013 828 828-FP; Fuel pipe filter  
50 013 843 843-AP; Airfilter flat, as a rule rectangular  
50 013 957 957-AC; cabin filter

**148**

**85**



**F22A8** 01.1991→06.1994 B 4 2156 cm<sup>3</sup> 4V 108 kW (147 PS) 9,8:1 | 95



Accord 2.2 i 16V



**TW-2213A STD** AS; STD [Pair] [Pair]



**CB-2213GP STD** PL; STD [Set]  
**CB-2213GP 0.25 0.25 / CB-2213GP 0.50 0.50** [Set]

**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]



**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**S4280** EX; 29 x 5.5 x 123.6 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III  
**V4279** IN; 34 x 5.5 x 112.1 x S - - Ni - - 45° - VS - 1 - III



50 005 080



50 013 146 146-OS; Oil filter, spin-on  
50 013 828 828-FP; Fuel pipe filter  
50 013 843 843-AP; Airfilter flat, as a rule rectangular  
50 013 957 957-AC; cabin filter

**149**

**85**



**F22B2** 09.1991→ B 4 2156 cm<sup>3</sup> 4V 118 kW (160 PS) 9,5:1 | 95



Prelude 2.2 i 16V



50 013 146 146-OS; Oil filter, spin-on

**H**



**150** **85**

**F22B5** 09.1993→06.1998 B 4 2156 cm<sup>3</sup> 4V 110 kW (150 PS) 9,8:1 95

**Accord 2.2 i 16V**

**S4280** EX; 29 x 5.5 x 123.6 x Bi - A/S - Ni - - 45° - - 1 - III  
 **V4279** IN; 34 x 5.5 x 112.1 x S - - Ni - - 45° - VS - 1 - III

**50 005 080**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 800** 800-AP; Airfilter flat, as a rule rectangular  
**50 013 824** 824-FP; Fuel pipe filter  
**50 013 957** 957-AC; cabin filter

**151** **85**

**F22B8** 01.1995→12.1997 B 4 2156 cm<sup>3</sup> 4V 107 kW (145 PS) 8,8:1 95

**Shuttle 2.2 i 16V**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 800** 800-AP; Airfilter flat, as a rule rectangular  
**50 013 824** 824-FP; Fuel pipe filter

**H**

**152** **85**

**F22Z2** 09.1995→10.1998 B 4 2156 cm<sup>3</sup> 4V 110 kW (150 PS) 8,8:1 95

**Accord 2.2 i 16V**

**S4280** EX; 29 x 5.5 x 123.6 x Bi - A/S - Ni - - 45° - - 1 - III  
 **V4279** IN; 34 x 5.5 x 112.1 x S - - Ni - - 45° - VS - 1 - III

**50 005 080**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 824** 824-FP; Fuel pipe filter  
**50 013 843** 843-AP; Airfilter flat, as a rule rectangular  
**50 013 957** 957-AC; cabin filter

**153** **86**

**F23A** 09.1997→ B 4 2254 cm<sup>3</sup> 4V 110 kW (150 PS) 9,5:1 97

**Odyssey 2.3 i 16V**

**50 005 080**

**154** **86**

**F23A3** 12.1997→12.2002 B 4 2254 cm<sup>3</sup> 4V 113-118 kW (154-160 PS) 9,8:1 97

**Accord 2.3 i 16V**

**50 013 146** 146-OS; Oil filter, spin-on  
10.2000→  
**50 013 828** 828-FP; Fuel pipe filter  
**50 013 843** 843-AP; Airfilter flat, as a rule rectangular  
**50 013 957** 957-AC; cabin filter

**155** **86**

**F23A7** 01.1998→ B 4 2254 cm<sup>3</sup> 4V 110-118 kW (150-160 PS) 9,8:1 97

**Accord 2.3 i 16V, Shuttle 2.3 i 16V**

**50 005 080**

**50 013 146** 146-OS; Oil filter, spin-on  
 **Accord 2.3 i 16V:** 10.2000→  
**50 013 800** 800-AP; Airfilter flat, as a rule rectangular  
 **Shuttle 2.3 i 16V**  
**50 013 824** 824-FP; Fuel pipe filter  
 **Shuttle 2.3 i 16V**

cont...



- 50 013 828 828-FP; Fuel pipe filter  
 Accord 2.3 i 16V
- 50 013 843 843-AP; Airfilter flat, as a rule rectangular  
 Accord 2.3 i 16V
- 50 013 957 957-AC; cabin filter  
 Accord 2.3 i 16V

**156** **86**

F23Z5 12.1999→02.2003 B 4 2254 cm<sup>3</sup> 4V 113 kW (154 PS) 9,8:1 97  
 Accord 2.3 i 16V

- 50 013 146 146-OS; Oil filter, spin-on  
10.2000→
- 50 013 828 828-FP; Fuel pipe filter
- 50 013 843 843-AP; Airfilter flat, as a rule rectangular
- 50 013 957 957-AC; cabin filter

**157** **86**

J30A1 (147 kW) 12.1997→ B 6 2997 cm<sup>3</sup> 4V 147-149 kW (200-203 PS) 9,4:1 86  
 Accord 3.0 i 24V

- 50 013 146 146-OS; Oil filter, spin-on
- 50 013 780 780-AC; cabin filter

**158** **86**

J30A1 (176 kW) 09.2002→ B 6 2997 cm<sup>3</sup> 4V 176 kW (240 PS) 10:1 86  
 Accord 3.0 i 24V

- 50 013 146 146-OS; Oil filter, spin-on
- 50 013 780 780-AC; cabin filter

**159** **86**

K20A1 (114 kW) 2001→ B 4 1998 cm<sup>3</sup> 4V 114-118 kW (155-160 PS) 9,8:1 86  
 Accord 2.0 i 16V, Acura Integra R 2.0 i 16V, CRV 2.0 i 16V, Integra R 2.0 i 16V, Stepwgn 2.0 i 16V, Stream 2.0 i 16V

- 50 005 902

- 50 013 109 109-OS; Oil filter, spin-on  
 Stream 2.0 i 16V
- 50 013 146 146-OS; Oil filter, spin-on  
 Accord 2.0 i 16V, CRV 2.0 i 16V, Integra R 2.0 i 16V
- 50 013 780 780-AC; cabin filter  
 Accord 2.0 i 16V
- 50 013 824 824-FP; Fuel pipe filter  
 CRV 2.0 i 16V, Integra R 2.0 i 16V
- 50 013 838 838-AP; Airfilter flat, as a rule rectangular  
 CRV 2.0 i 16V
- 50 013 899 899-AC; cabin filter  
 CRV 2.0 i 16V, Stream 2.0 i 16V
- 50 013 957 957-AC; cabin filter  
 Accord 2.0 i 16V

**160** **86**

K20A1 (162 kW) 08.2001→ B 4 1998 cm<sup>3</sup> 4V 162 kW (220 PS) 11,5:1 86  
 Accord 2.0 i 16V, Integra R 2.0 i 16V

- 50 013 146 146-OS; Oil filter, spin-on
- 50 013 780 780-AC; cabin filter  
 Accord 2.0 i 16V
- 50 013 824 824-FP; Fuel pipe filter  
 Integra R 2.0 i 16V
- 50 013 957 957-AC; cabin filter  
 Accord 2.0 i 16V

**161** **86**

K20A2 09.2001→ B 4 1998 cm<sup>3</sup> 4V 147 kW (200 PS) 11:1 86  
 Civic 2.0 i 16V

- 50 013 899 899-AC; cabin filter

**H**



**162** **86**

**K20A9** 03.2005→ B 4 1998 cm<sup>3</sup> 4V 110-115 kW (150-156 PS) 9,8:1 86  
**FR-V 2.0i 16V**

**50 013 899** 899-AC; cabin filter

**163** **87**

**C27A1** 10.1987→12.1990 B 6 2675 cm<sup>3</sup> 4V 124-130 kW (169-177 PS) 9:1 75  
**Legend 2.7 i 24V**

**7.02604.01.0** Universal probe; not heated

**164** **87**

**H22A** 09.1993→ B 4 2156 cm<sup>3</sup> 4V 147 kW (200 PS) 10,6:1 90,7  
**Accord 2.2 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2217GP STD** PL; STD [Set]  
**CB-2217GP 0.25 0.25** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 800** 800-AP; Airfilter flat, as a rule rectangular  
**50 013 824** 824-FP; Fuel pipe filter  
**50 013 957** 957-AC; cabin filter

**165** **87**

**H22A1** 09.1991→ B 4 2156 cm<sup>3</sup> 4V 140 kW (190 PS) 10,6:1 90,7  
**Accord 2.2 i 16V, Ascot 2.2 i 16V, Prelude 2.2 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2217GP STD** PL; STD [Set]  
**CB-2217GP 0.25 0.25** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**50 013 146** 146-OS; Oil filter, spin-on  
**Accord 2.2 i 16V, Prelude 2.2 i 16V**  
**50 013 800** 800-AP; Airfilter flat, as a rule rectangular  
**Accord 2.2 i 16V**  
**50 013 824** 824-FP; Fuel pipe filter  
**Accord 2.2 i 16V**  
**50 013 957** 957-AC; cabin filter  
**Accord 2.2 i 16V**

**166** **87**

**H22A2** 02.1993→09.1996 B 4 2156 cm<sup>3</sup> 4V 136 kW (185 PS) 10,6:1 90,7  
**Prelude 2.2 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2217GP STD** PL; STD [Set]  
**CB-2217GP 0.25 0.25** [Set]  
**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**50 005 091**

**50 013 146** 146-OS; Oil filter, spin-on

H



**167** **87**

**H22A5** 10.1996→ B 4 2156 cm<sup>3</sup> 4V 136 kW (185 PS) 10:1 90,7

**Prelude 2.2 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2217GP STD** PL; STD [Set]  
**CB-2217GP 0.25 0.25** [Set]

**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**50 005 091**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 824** 824-FP; Fuel pipe filter

**168** **87**

**H22A7** 01.1999→02.2003 B 4 2156 cm<sup>3</sup> 4V 156-162 kW (212-220 PS) 11:1 90,7

**Accord 2.2 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2217GP STD** PL; STD [Set]  
**CB-2217GP 0.25 0.25** [Set]

**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**50 005 091**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 800** 800-AP; Airfilter flat, as a rule rectangular  
**50 013 824** 824-FP; Fuel pipe filter  
**50 013 957** 957-AC; cabin filter

**169** **87**

**H22A8** 10.1996→ B 4 2156 cm<sup>3</sup> 4V 136 kW (185 PS) 10:1 90,7

**Prelude 2.2 i 16V**

**TW-2213A STD** AS; STD [Pair] [Pair]

**CB-2217GP STD** PL; STD [Set]  
**CB-2217GP 0.25 0.25** [Set]

**MS-2213GP STD** HL; STD [Set]  
**MS-2213GP 0.25 0.25 / MS-2213GP 0.50 0.50** [Set]

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 824** 824-FP; Fuel pipe filter

**170** **87**

**H23A2** 02.1992→09.1996 B 4 2259 cm<sup>3</sup> 4V 116 kW (158 PS) 9,8:1 95

**Prelude 2.3 i 16V**

**50 005 090**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 828** 828-FP; Fuel pipe filter



**171** **87**

**H23A3** 03.1993→09.1995 B 4 2259 cm<sup>3</sup> 4V 116-121 kW (158-165 PS) 9,8:1 95

**Accord 2.3 i 16V**

**50 005 090**

**50 013 146** 146-OS; Oil filter, spin-on  
10.2000→

**50 013 828** 828-FP; Fuel pipe filter

**50 013 843** 843-AP; Airfilter flat, as a rule rectangular

**50 013 957** 957-AC; cabin filter

**172** **87**

**K24A (118 kW)** 09.2002→ B 4 2354 cm<sup>3</sup> 4V 118 kW (160 PS) 9,7:1 99

**Accord 2.4 i 16V**

**50 013 109** 109-OS; Oil filter, spin-on

**50 013 824** 824-FP; Fuel pipe filter

**50 013 954** 954-AC; cabin filter

H

**173** **87**

**K24A (140 kW)** 09.2002→ B 4 2354 cm<sup>3</sup> 4V 140-147 kW (190-200 PS) 10,5:1 99

**Accord 2.4 i 16V**

**50 013 109** 109-OS; Oil filter, spin-on

**50 013 824** 824-FP; Fuel pipe filter

**50 013 954** 954-AC; cabin filter

**174** **90**

**C32A2** 01.1991→02.1996 B 6 3206 cm<sup>3</sup> 4V 151 kW (205 PS) 9,6:1 84

**Legend 3.2 i 24V**

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III

**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

**175** **90**

**C35A2** 01.1996→ B 6 3474 cm<sup>3</sup> 4V 151-153 kW (205-208 PS) 9,6:1 91

**Acura 3.5 i 24V, Legend 3.5 i 24V**

**S3817** EX; 24.9 x 5.5 x 118.7 x Bi - A/S - Ni - - 45° - - 1 - III

**V3816** IN; 29 x 5.5 x 115 x S - - Ni - - 45° - VS - 1 - III

**50 013 146** 146-OS; Oil filter, spin-on

Legend 3.5 i 24V

**50 013 824** 824-FP; Fuel pipe filter

Legend 3.5 i 24V

**50 013 954** 954-AC; cabin filter

Legend 3.5 i 24V

**176** **95,4**

**4JG2-TC** 10.1993→ D LA 4 3059 cm<sup>3</sup> 2V 84-92 kW (114-125 PS) 20:1 107

**Horizon 3.1 TD, Jazz 3.1 TD, Passport 3.1 TD**

**TW-1070GP STD** AS; STD [Pair]  
**TW-1070GP 0.25 0.25** [Pair]

**CB-1622GP STD** PL; STD [Set]  
**CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00** [Set]

**MS-1623GP STD** HL; STD [Set]  
**MS-1623GP 0.25 0.25 / MS-1623GP 0.50 0.50 / MS-1623GP 0.75 0.75** [Set]

**PB-1623J STD** PL-B; STD [Set] [Set]

**SH-1622B STD** NW-L; STD [Set] [Set]



**TRW**  
EngineComponents

**PIERBURG**

**HYUNDAI**

			Cyl.	mm		cm <sup>3</sup>	Comp. Ratio $\epsilon$	kW	PS	Pos	
4G15 (62 kW)	B		4	75,5	82	1468	2	9,4:1	62	84	10
4G33	B		4	73	x 86	1439	2	9:1	50	68	9
4G63 (65 kW)	B		4	85	x 88	1997	2	8,6:1	64	87	41
4G63 (66 kW)	B		4	85	x 88	1997	4	8,6:1	70	95	42
6G72 (105 kW)	B		6	91,1	x 76	2972	2	8,9:1	105	143	57
6G72 (151 kW)	B		6	91,1	x 76	2972	4	8,9:1	151	205	58
6GCU	B		6	93	x 85,8	3497	4	10:1	143	195	66
D3-EA	D	LA	3	83	x 92	1493	2	17,7:1	60	82	35
D4AE	D	A	4	100	x 105	3298	2	16,5:1	88	120	68
D4BA	D	A	4	91,1	x 95	2477	2	21:1	54	73	59
D4BB	D	A	4	91,1	x 95	2477	2	21:1	57	78	60
D4BF	D	A	4	91,1	x 95	2477	2	21:1	59	80	61
D4BH	D	A	4	91,1	x 95	2477	2	21:1	69	94	62
D4BX	D	AN	4	91,1	x 95	2477	2	21:1	55	75	63
D4EA (83 kW)	D	LA	4	83	x 92	1991	4	17,7:1	83	112	36
D4EA (92 kW)	D	LA	4	83	x 92	1991	4	17,7:1	92	125	37
D4EB	D	A	4	87	x 92	2188	4	17,3:1	110	150	54
DJY	D	AN	4	83	x 88	1905	2	23,5:1	50	68	38
G15B	B		4	75,5	x 82	1468	2	9,5:1	51	70	11
G32B (56 kW)	B		4	76,9	x 86	1597	2	8,5:1	56	76	21
G4CM (101 kW)	B		4	81,5	x 88	1836	4	9,2:1	101	137	25
G4CM (70 kW)	B		4	80,6	x 88	1796	2	8,8:1	70	95	23
G4CM (98 kW)	B		4	80,6	x 88	1796	2	8,9:1	98	133	24
G4CN	B		4	81,5	x 88	1836	4	9,2:1	93	127	26
G4CP (100 kW)	B		4	85	x 88	1997	4	10:1	100	136	43
G4CP (102 kW)	B		4	82	x 93,5	1975	4	10,3:1	102	139	27
G4CP (74 kW)	B		4	85	x 88	1997	2	8,6:1	74	100	44
G4CP (77 kW)	B		4	85	x 88	1997	2	8,9:1	77	105	45
G4CR	B		4	82,3	x 75	1596	4	9,2	78	106	34
G4CS (103 KW)	D	LA	4	91	x 96	2497	2	17,6:1	103	140	56
G4CS (110 kW)	B		4	86,5	x 100	2351	2	10:1	110	150	48
G4CS (81 kW)	B		4	86,5	x 100	2351	2	8,5:1	81	110	49
G4CS (84 kW)	B		4	86,5	x 100	2351	2	8,6:1	84	114	50
G4DG (40 kW)	B		4	66	x 73	999	3	9,5:1	40	54	1
G4DG (44 kW)	B		4	71	x 82	1299	2	9,7:1	44	60	5
G4DJ (53 kW)	B		4	75,5	x 82	1468	2	9,4:1	53	72	12
G4DJ (57 kW)	B		4	75,5	x 82	1468	2	9,4:1	57	77	13
G4DJ (62 kW)	B		4	75,5	x 82	1468	2	9,4:1	62	84	14
G4EA	B		4	71,5	x 83,5	1341	3	9,5:1	62	84	6
G4EB (66 kW)	B		4	75,5	x 83,5	1495	3	10:1	66	90	15
G4ED-G (77 kW)	B		4	75,5	x 87	1594	4	10:1	77	105	16
G4EE	B		4	75,5	x 78,1	1399	4	10:1	71	97	17
G4EH (44 kW)	B		4	71,5	x 83,5	1341	2	9,4:1	44	60	7
G4EH (60 kW)	B		4	71,5	x 83,5	1341	3	9,5:1	60	82	8
G4EK (65 kW)	B		4	75,5	x 83,5	1495	3	10:1	65	88	18
G4EK-TC	B	A	4	75,5	x 83,5	1495	2	7,5:1	85	116	19
G4FK	B		4	75,5	x 83,5	1495	4	9,5:1	73	99	20
G4GB (90 kW)	B		4	82	x 85	1796	4	10:1	90	123	28
G4GB (94 kW)	B		4	82	x 85	1796	4	10:1	94	128	29
G4GC	B		4	82	x 93,5	1975	4	10:1	104	141	30
G4GF (102 kW)	B		4	82	x 93,5	1975	4	10,3:1	102	139	31
G4GF (105 kW)	B		4	82	x 93,5	1975	4	10,1:1	102	139	32
G4GM	B		4	82	x 85	1795	4	10:1	94	128	33
G4GR	B		4	77,4	x 85	1599	4	9,7	84	114	22
G4HC	B		4	66	x 73	999	3	9,5:1	40	54	2
G4HD (43 kW)	B		4	67	x 77	1086	3	10:1	43	59	3
G4HD (46 kW)	B		4	67	x 77	1086	3	9,6:1	46	62	4
G4JP	B		4	85	x 88	1997	4	10:1	100	136	46
G4JP-EG	B		4	85	x 88	1997	4	10:1	98	133	47
G4JS	B		4	86,5	x 100	2351	4	10:1	100	136	51
G4JS-G	B		4	86,5	x 100	2351	4	10:1	107	146	52
G6AT (104 kW)	B		6	91,1	x 76	2972	2	8,9:1	104	141	64
G6AT (141 kW)	B		6	91,1	x 76	2972	4	10:1	141	192	65
G6AV	B		6	84	x 75	2494	4	10:1	118	160	40
G6BA-G	B		6	86,7	x 75	2657	4	10:1	123	167	53
J3 (106 kW)	D	LA	4	97,1	x 98	2903	4	19,3:1	106	144	67
K24A (118 kW)	B		4	87	x 99	2354	4	9,7:1	118	160	55
XUD 9A	D	AN	4	83	x 88	1905	2	23:1	47	64	39

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			Pos				Pos		
Accent 1.3	07.1994→07.1999	G4EH (44 kW)	B	7	Lantra 2.0i 16V	09.2000→	G4GC	B	30
Accent 1.3i 12V	07.1994→	G4EH (60 kW)	B	8	Lavita 1.5 CRDi 12V	03.2002→	D3-EA	D	35
Accent 1.3i 12V	08.1999→	G4EA	B	6	Matrix 1.5 CRDi 12V	08.2001→	D3-EA	D	35
Accent 1.5 CRDi 12V	12.2002→	D3-EA	D	35	Matrix 1.6i 16V	08.2001→	G4ED-G (77 kW)	B	16
Accent 1.5i 12V	07.1994→07.1999	G4EK (65 kW)	B	18	Matrix 1.8i 16V	08.2001→	G4GB (90 kW)	B	28
Accent 1.5i 12V	08.1999→	G4EB (66 kW)	B	15	Pony 1.3	04.1989→07.1994	G4DG (44 kW)	B	5
Accent 1.5i 16V	07.1994→07.1999	G4FK	B	20	Pony 1.3i 12V	07.1994→07.1999	G4EH (60 kW)	B	8
Accent 1.6i 16V	08.1999→	G4ED-G (77 kW)	B	16	Pony 1.5	10.1985→07.1994	G15B	B	11
Atos 1.0i 12V	12.1997→	G4DG (40 kW)	B	1	Pony 1.5	04.1989→07.1994	G4DJ (53 kW)	B	12
Atos 1.0i 12V	12.1997→06.2001	G4HC	B	2	Pony 1.5i	04.1989→07.1994	G4DJ (62 kW)	B	14
Atos 1.1i 12V	10.2003→	G4HD (43 kW)	B	3	Pony 1.5i	01.1990→	4G15 (62 kW)	B	10
Avante 2.0 CRDi 2.0 16V	2003→	D4EA (83 kW)	D	36	Pony 1.5i Turbo	10.1992→	G4EK-TC	B	19
Avante 2.0i 16V	03.1996→	G4GF (105 kW)	B	32	S-Coupé 1.5	02.1990→06.1992	G4DJ (53 kW)	B	12
Chorus 3.3 TD	1995→	D4AE	D	68	S-Coupé 1.5i Turbo	07.1992→04.1995	G4EK-TC	B	19
Click 1.3i 12V	03.2002→	G4EA	B	6	Santa Fe 2.0 CRDi 16V	02.2001→	D4EA (83 kW)	D	36
Click 1.5 CRDi 12V	03.2002→	D3-EA	D	35	Santa Fe 2.0 CRDi 16V	11.2004→	D4EA (92 kW)	D	37
Click 1.6i 16V	03.2002→	G4ED-G (77 kW)	B	16	Santa Fe 2.0i 16V	02.2001→	G4CP (100 kW)	B	43
Coupé 1.6i 16V	05.1996→09.2001	G4GR	B	22	Santa Fe 2.2 CRDi 16V	10.2005→	D4EB	D	54
Coupé 1.6i 16V	02.2003→	G4ED-G (77 kW)	B	16	Santa Fe 2.4i 16V	09.1999→	G4CS (110 kW)	B	48
Coupé 2.0i 16V	05.1996→09.2001	G4GF (102 kW)	B	31	Santa Fe 2.4i 16V	09.1999→	G4JS-G	B	52
Coupé 2.0i 16V	10.2001→07.2003	G4GF (105 kW)	B	32	Santa Fe 2.4i 16V	02.2001→	G4JS	B	51
Coupé 2.7i 24V	10.2001→	G6BA-G	B	53	Santa Fe 2.7i 24V	09.1999→	G6BA-G	B	53
Elantra 1.5	10.1990→04.1995	G4DJ (57 kW)	B	13	Santamo 2.0i 16V	05.1999→12.2002	G4CP (102 kW)	B	27
Elantra 1.5i	10.1990→04.1995	G4DJ (62 kW)	B	14	Santro 1.0i 12V	09.1998→02.2002	G4HC	B	2
Elantra 1.5i 12V	07.1996→09.2000	G4EK (65 kW)	B	18	Satellite 2.4i	10.1997→	G4CS (81 kW)	B	49
Elantra 1.6i 16V	10.1990→04.1995	G4CR	B	34	Satellite 2.5 TD	10.1997→	D4BF	D	61
Elantra 1.6i 16V	05.1995→09.2000	G4GR	B	22	Sonata I 2.0i	06.1988→06.1993	G4CP (74 kW)	B	44
Elantra 1.6i 16V	06.2000→	G4ED-G (77 kW)	B	16	Sonata I 3.0i V6	09.1989→06.1993	G6AT (104 kW)	B	64
Elantra 1.8i 16V	06.1992→04.1995	G4CN	B	26	Sonata I 3.0i V6	09.1989→10.1993	G672 (105 kW)	B	57
Elantra 1.8i 16V	10.1992→	G4GB (94 kW)	B	29	Sonata II 2.0i	07.1993→04.1996	G4CP (77 kW)	B	45
Elantra 1.8i 16V	05.1995→09.2000	G4CM (101 kW)	B	25	Sonata II 2.0i	08.1996→06.1998	4G63 (66 kW)	B	42
Elantra 1.9 D	05.1995→09.2000	DJY	D	38	Sonata II 3.0i	07.1993→04.1996	G6AT (104 kW)	B	64
Elantra 2.0 CRDi 16V	01.2001→	D4EA (83 kW)	D	36	Sonata III 2.0i	05.1996→06.1998	G4CP (77 kW)	B	45
Elantra 2.0i 16V	06.2000→	G4GC	B	30	Sonata III 3.0i	05.1996→06.1998	G6AT (104 kW)	B	64
Elantra 2.0i 16V	06.2000→	G4GF (102 kW)	B	31	Sonata IV 1.8i	06.1988→06.1993	G4CM (70 kW)	B	23
Galopper I 2.5 TD	02.1991→08.1994	D4BA	D	59	Sonata IV 1.8i	03.1998→03.2001	G4CM (98 kW)	B	24
Galopper I 2.5 TD	02.1991→08.1994	D4BX	D	63	Sonata IV 2.4i	05.1998→03.2001	G4CS (84 kW)	B	50
Galopper I 2.5 TD	02.1991→01.1997	D4BF	D	61	Sonata IV 2.4i 16V	05.1998→03.2001	G4CS (110 kW)	B	48
Galopper I 2.5 TD	02.1991→01.1997	D4BH	D	62	Sonata IV 2.5i 24V	03.1998→03.2001	G6AV	B	40
Galopper II 2.5 TD	02.1997→08.2001	D4BA	D	59	Sonata V 2.0i 16V	04.2001→	G4JP-EG	B	47
Galopper II 2.5 TD	02.1997→09.2002	D4BH	D	62	Sonata V 2.4i 16V	10.2005→	K24A (118 kW)	B	55
Galopper II 3.0i	02.1997→08.2001	G6AT (104 kW)	B	64	Sonata V 2.7i 24V	04.2001→	G6BA-G	B	53
Getz 1.1i 12V	09.2002→	G4HD (46 kW)	B	4	Starex 2.4i	10.1997→	G4CS (81 kW)	B	49
Getz 1.3i 12V	03.2002→	G4EH (60 kW)	B	8	Starex 2.5 TD	10.1997→	D4BB	D	60
Getz 1.4i 16V	10.2005→	G4EE	B	17	Stellar 1.4	09.1983→12.1986	4G33	B	9
Getz 1.5 CRDi 12V	03.2002→	D3-EA	D	35	Stellar 1.6	09.1983→12.1989	G32B (56 kW)	B	21
Getz 1.6i 16V	09.2002→	G4ED-G (77 kW)	B	16	Stellar 2.0	10.1985→12.1987	4G63 (65 kW)	B	41
Grandeur 3.0i 24V	02.1994→03.2000	6G72 (151 kW)	B	58	Terracan 2.9 CRDi 16V	11.2001→	J3 (106 kW)	D	67
H1 2.5 CRDi	05.2000→	G4CS (103 kW)	D	56	Terracan 3.5i 24V	07.2001→	6GCU	B	66
H1 2.5 TD	10.1997→	D4BB	D	60	Tiburón 1.6i 16V	03.1996→	G4GR	B	22
H1 2.5 TD	03.2002→	D4BH	D	62	Tiburón 2.0i 16V	03.1996→	G4GF (102 kW)	B	31
H100 2.4i	07.1993→03.2000	G4CS (81 kW)	B	49	Tiburón 2.0i 16V	09.2001→	G4GF (105 kW)	B	32
H100 2.5 TD	02.1993→12.1994	D4BA	D	59	Trajet 2.0 CRDi 16V	02.2000→	D4EA (83 kW)	D	36
H100 2.5 TD	07.1993→12.1994	D4BX	D	63	Trajet 2.0i 16V	01.2000→	G4JP	B	46
H100 2.5 TD	12.1994→03.2000	D4BB	D	60	Trajet 2.7i 24V	01.2000→	G6BA-G	B	53
H100 2.5 TD	06.1997→	D4BF	D	61	Tucson 2.0 CRDi 16V	09.2004→	D4EA (83 kW)	D	36
Lantra 1.5	10.1990→04.1995	G4DJ (53 kW)	B	12	Tucson 2.0i 16V	08.2004→	G4GF (105 kW)	B	32
Lantra 1.5	10.1990→04.1995	G4DJ (57 kW)	B	13	Tucson 2.7i 24V	02.2004→	G6BA-G	B	53
Lantra 1.5i	10.1990→04.1995	G4DJ (62 kW)	B	14	Tuscani 2.0i 16V	08.2004→	G4GF (105 kW)	B	32
Lantra 1.5i 12V	07.1996→09.2000	G4EK (65 kW)	B	18	Verna 1.3i 12V	09.1999→	G4EH (60 kW)	B	8
Lantra 1.6i 16V	10.1990→04.1995	G4CR	B	34	Verna 1.5 CRDi 12V	2002→	D3-EA	D	35
Lantra 1.6i 16V	05.1995→09.2000	G4GR	B	22	Verna 1.5i 12V	09.1999→	G4EK (65 kW)	B	18
Lantra 1.8i 16V	06.1992→04.1995	G4CN	B	26	Verna 1.6i 16V	2003→	G4ED-G (77 kW)	B	16
Lantra 1.8i 16V	05.1995→09.2000	G4GM	B	33	XG 2.5i 24V	12.1998→	G6AV	B	40
Lantra 1.8i 16V	09.2000→	G4GB (94 kW)	B	29	XG 3.0i 24V	12.1998→	G6AT (141 kW)	B	65
Lantra 1.9 D	03.1998→11.2000	XUD 9A	D	39	XG 3.5i 24V	03.2003→	6GCU	B	66
Lantra 2.0 CRDi 16V	09.2000→	D4EA (83 kW)	D	36					
Lantra 2.0i 16V	08.1996→09.2000	G4GF (102 kW)	B	31					





<b>1</b>		<b>66</b>									
	G4DG (40 kW)	12.1997→	B	4	999 cm <sup>3</sup>	3V	40-43 kW	(54-59 PS)	9,5:1		73
	Atos 1.0i 12V										

50 013 107 107-OS; Oil filter, spin-on

<b>2</b>		<b>66</b>									
	G4HC	12.1997→02.2002	B	4	999 cm <sup>3</sup>	3V	40 kW	(54 PS)	9,5:1		73
	Atos 1.0i 12V, Santro 1.0i 12V										

50 005 098

50 013 107 107-OS; Oil filter, spin-on  
 Atos 1.0i 12V

<b>3</b>		<b>67</b>									
	G4HD (43 kW)	10.2003→	B	4	1086 cm <sup>3</sup>	3V	43 kW	(59 PS)	10:1		77
	Atos 1.1i 12V										

50 005 098

50 013 107 107-OS; Oil filter, spin-on

<b>4</b>		<b>67</b>									
	G4HD (46 kW)	09.2002→	B	4	1086 cm <sup>3</sup>	3V	46 kW	(62 PS)	9,6:1		77
	Getz 1.1i 12V										

50 013 146 146-OS; Oil filter, spin-on  
 50 013 894 894-AC; cabin filter

7.02552.15.0 In-tank-module; In-Tank ; electric

4.02003.53.0 Throttle potentiometer

<b>5</b>		<b>71</b>									
	G4DG (44 kW)	04.1989→07.1994	B	4	1299 cm <sup>3</sup>	2V	44-47 kW	(60-64 PS)	9,7:1		82
	Pony 1.3										

50 005 095

4.00030.80.0 FP; Fuel pipe filter  
 50 013 146 146-OS; Oil filter, spin-on  
 50 013 371 371-FP; Fuel pipe filter

4.05288.50.0 Safety shut-off (pump E1F); electric  
Order separately

7.21440.51.0 Fuel pump; In-Line ; electric  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

7.02604.01.0 Universal probe; not heated

<b>6</b>		<b>71,5</b>									
	G4EA	08.1999→	B	4	1341 cm <sup>3</sup>	3V	62 kW	(84 PS)	9,5:1		83,5
	Accent 1.3i 12V, Click 1.3i 12V										

50 001 303 Cylinder head gasket; Material: FE; Cyl. Ø: 75.5; colour black



cont...



HYUNDAI

**50 001 531** Head set; Material: FE; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 005 095**

**50 013 146** 146-OS; Oil filter, spin-on  
 Accent 1.3i 12V  
**50 013 803** 803-FP; Fuel pipe filter  
 Accent 1.3i 12V

**7.02552.13.0** In-tank-module; In-Tank ; electric  
 Accent 1.3i 12V  
01.2000→

**7.18222.01.0** Accent 1.3i 12V

**4.02003.24.0** Throttle potentiometer  
 Accent 1.3i 12V

H

**7** **71,5**

**G4EH (44 kW)** 07.1994→07.1999 B 4 1341 cm<sup>3</sup> 2V 44-51 kW (60-70 PS) 9,4:1 83,5  
 Accent 1.3

**50 001 342** Cylinder head gasket; Material: FEW; Cyl. Ø: 75.5; colour nature

**50 001 543** Head set; Material: FEW; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 005 095**

**4.00030.80.0** FP; Fuel pipe filter  
**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 803** 803-FP; Fuel pipe filter

**4.05288.50.0** Safety shut-off (pump E1F); electric  
Order separately  
**7.21440.51.0** Fuel pump; In-Line ; electric  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**7.18222.01.0**

**4.02003.24.0** Throttle potentiometer

**8** **71,5**

**G4EH (60 kW)** 07.1994→ B 4 1341 cm<sup>3</sup> 3V 60-63 kW (82-85 PS) 9,5:1 83,5  
 Accent 1.3i 12V, Getz 1.3i 12V, Pony 1.3i 12V, Verna 1.3i 12V

**50 005 095**

**50 013 146** 146-OS; Oil filter, spin-on  
 Accent 1.3i 12V, Getz 1.3i 12V  
**50 013 803** 803-FP; Fuel pipe filter  
 Accent 1.3i 12V  
**50 013 894** 894-AC; cabin filter  
 Getz 1.3i 12V

cont...





HYUNDAI

MS-1818A STD HL; STD / PASS-L; STD [Set]  
MS-1818A 0.25 0.25 [Set]



50 001 342 Cylinder head gasket; Material: FEW; Cyl. Ø: 75.5; colour nature  
1987→1988



50 001 541 Head set; Material: FEW; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

50 001 722 Full set; Material: FEW; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket



S3143 EX; 30 x 6.5 x 101 x A - - - - 45° - - 1 -  
V3142 IN; 35 x 6.5 x 101.9 x S - - - - 45° - - 1 - III



50 005 095

H



50 013 146 146-OS; Oil filter, spin-on  
50 013 371 371-FP; Fuel pipe filter  
50 013 857 857-AR; Airfilter, round



7.02604.01.0 Universal probe; not heated

12 75,5



G4DJ (53 kW) 04.1989→04.1995 B 4 1468 cm<sup>3</sup> 2V 53 kW (72 PS) 9,4:1 82



Lantra 1.5, Pony 1.5, S-Coupé 1.5



S3143 EX; 30 x 6.5 x 101 x A - - - - 45° - - 1 -  
V3142 IN; 35 x 6.5 x 101.9 x S - - - - 45° - - 1 - III



50 005 095



4.00030.80.0 FP; Fuel pipe filter  
 Pony 1.5  
50 013 146 146-OS; Oil filter, spin-on  
50 013 371 371-FP; Fuel pipe filter  
 Pony 1.5  
50 013 841 841-FP; Fuel pipe filter  
 Lantra 1.5  
50 013 857 857-AR; Airfilter, round  
 Lantra 1.5: →07.1994



4.05288.50.0 Safety shut-off (pump E1F); electric  
 Pony 1.5  
Order separately

7.21440.51.0 Fuel pump; In-Line ; electric  
 Pony 1.5  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.



7.02604.01.0 Universal probe; not heated  
 Pony 1.5

13 75,5



G4DJ (57 kW) 10.1990→04.1995 B 4 1468 cm<sup>3</sup> 2V 57 kW (77 PS) 9,4:1 82



Elantra 1.5, Lantra 1.5



50 005 095



50 013 146 146-OS; Oil filter, spin-on  
50 013 841 841-FP; Fuel pipe filter  
 Lantra 1.5  
50 013 857 857-AR; Airfilter, round  
 Elantra 1.5: →11.1992  
 Lantra 1.5: →07.1994



<b>14</b>	<b>75,5</b>									
	<b>G4DJ (62 kW)</b>	04.1989→04.1995	B	4	1468 cm <sup>3</sup>	2V	62-63 kW (84-86 PS)	9,4:1		82
	<b>Elantra 1.5i, Lantra 1.5i, Pony 1.5i</b>									

	<b>50 001 303</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 75.5; colour black								

	<b>50 001 531</b>	Head set; Material: FE; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket								
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	<b>50 005 095</b>									
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on								
	<b>50 013 841</b>	841-FP; Fuel pipe filter Lantra 1.5i, Pony 1.5i								
	<b>50 013 857</b>	857-AR; Airfilter, round Elantra 1.5i: →11.1992 Lantra 1.5i: →07.1994								

	<b>7.18222.01.0</b>	Lantra 1.5i, Pony 1.5i								
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	<b>7.02604.01.0</b>	Universal probe; not heated Pony 1.5i								
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<b>15</b>	<b>75,5</b>									
	<b>G4EB (66 kW)</b>	08.1999→	B	4	1495 cm <sup>3</sup>	3V	66 kW (90 PS)	10:1		83,5
	<b>Accent 1.5i 12V</b>									

	<b>50 005 095</b>									
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on								
	<b>50 013 803</b>	803-FP; Fuel pipe filter								

	<b>4.02003.24.0</b>	Throttle potentiometer								
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<b>16</b>	<b>75,5</b>									
	<b>G4ED-G (77 kW)</b>	08.1999→	B	4	1594 cm <sup>3</sup>	4V	77-79 kW (105-107 PS)	10:1		87
	<b>Accent 1.6i 16V, Click 1.6i 16V, Coupé 1.6i 16V, Elantra 1.6i 16V, Getz 1.6i 16V, Matrix 1.6i 16V, Verna 1.6i 16V</b>									

	<b>50 005 097</b>									
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on Accent 1.6i 16V, Coupé 1.6i 16V, Elantra 1.6i 16V, Getz 1.6i 16V, Matrix 1.6i 16V								
	<b>50 013 371</b>	371-FP; Fuel pipe filter Accent 1.6i 16V								
	<b>50 013 893</b>	893-AC; cabin filter Coupé 1.6i 16V, Elantra 1.6i 16V, Matrix 1.6i 16V								
	<b>50 013 894</b>	894-AC; cabin filter Getz 1.6i 16V								
	<b>50 013 977</b>	977-AP; Airfilter flat, as a rule rectangular Coupé 1.6i 16V, Elantra 1.6i 16V								

	<b>7.02552.15.0</b>	In-tank-module; In-Tank ; electric Getz 1.6i 16V								
	<b>7.02552.16.0</b>	In-tank-module; In-Tank ; electric Coupé 1.6i 16V								

	<b>7.02552.18.0</b>	In-tank-module; In-Tank ; electric Matrix 1.6i 16V								
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	<b>7.18222.01.0</b>	Accent 1.6i 16V								
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	<b>4.02003.24.0</b>	Throttle potentiometer Coupé 1.6i 16V →09.2001
	<b>4.02003.53.0</b>	Throttle potentiometer Accent 1.6i 16V, Elantra 1.6i 16V, Getz 1.6i 16V, Matrix 1.6i 16V Accent 1.6i 16V: →03.2006

<b>17</b>		<b>75,5</b>								
	<b>G4EE</b>	10.2005→	B	4	1399 cm <sup>3</sup>	4V	71 kW	(97 PS)	10:1	78,1
	<b>Getz 1.4i 16V</b>									
	<b>50 005 097</b>									

<b>18</b>		<b>75,5</b>								
	<b>G4EK (65 kW)</b>	07.1994→	B	4	1495 cm <sup>3</sup>	3V	65-68 kW	(88-92 PS)	10:1	83,5
	<b>Accent 1.5i 12V, Elantra 1.5i 12V, Lantra 1.5i 12V, Verna 1.5i 12V</b>									
	<b>80 00500 4 0 000</b>	Cyl. Ø: 75.5; Set: 4; [R;G6; ;CR;1.5] [M;G6; ; ;1.5] [SLF; ; ;CR;3]								
	<b>80 00500 4 0 050</b>	76.00								

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	<b>50 001 303</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 75.5; colour black								

	<b>50 001 531</b>	Head set; Material: FE; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket								
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	<b>50 005 095</b>									
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on Accent 1.5i 12V, Lantra 1.5i 12V								
	<b>50 013 803</b>	803-FP; Fuel pipe filter Accent 1.5i 12V								

	<b>7.18222.01.0</b>	Lantra 1.5i 12V								
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	<b>4.02003.24.0</b>	Throttle potentiometer Accent 1.5i 12V, Lantra 1.5i 12V
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<b>19</b>		<b>75,5</b>								
	<b>G4EK-TC</b>	07.1992→	B A	4	1495 cm <sup>3</sup>	2V	85 kW	(116 PS)	7,5:1	83,5
	<b>Pony 1.5i Turbo, S-Coupé 1.5i Turbo</b>									
	<b>50 005 095</b>									

	<b>50 013 146</b>	146-OS; Oil filter, spin-on S-Coupé 1.5i Turbo								
	<b>50 013 803</b>	803-FP; Fuel pipe filter S-Coupé 1.5i Turbo								

	<b>4.02003.24.0</b>	Throttle potentiometer S-Coupé 1.5i Turbo
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	<b>7.02604.03.0</b>	Control probe; heated S-Coupé 1.5i Turbo								
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<b>20</b>		<b>75,5</b>								
	<b>G4FK</b>	07.1994→07.1999	B	4	1495 cm <sup>3</sup>	4V	73 kW	(99 PS)	9,5:1	83,5
	<b>Accent 1.5i 16V</b>									
	<b>50 013 146</b>	146-OS; Oil filter, spin-on								
	<b>50 013 803</b>	803-FP; Fuel pipe filter								

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**TRW**  
EngineComponents

**PIERBURG**

**HYUNDAI**

7.02552.13.0 In-tank-module; In-Tank ; electric

4.02003.24.0 Throttle potentiometer

<b>21</b>		<b>76,9</b>								
	G32B (56 kW)	09.1983→12.1989	B	4	1597 cm <sup>3</sup>	2V	56 kW	(76 PS)	8,5:1	86
	Stellar 1.6									

**BB-1085A STD** BU; STD [Set] [Set]  
For balancer shaft.

**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**

**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**

50 013 105 105-OS; Oil filter, spin-on  
50 013 146 146-OS; Oil filter, spin-on

<b>22</b>		<b>77,4</b>								
	G4GR	05.1995→	B	4	1599 cm <sup>3</sup>	4V	84 kW	(114 PS)	9,7	85
	Coupé 1.6i 16V, Elantra 1.6i 16V, Lantra 1.6i 16V, Tiburon 1.6i 16V									

50 005 903

50 013 146 146-OS; Oil filter, spin-on  
 Coupé 1.6i 16V, Lantra 1.6i 16V

50 013 857 857-AR; Airfilter, round  
 Elantra 1.6i 16V

50 013 893 893-AC; cabin filter  
 Coupé 1.6i 16V, Elantra 1.6i 16V

4.02003.24.0 Throttle potentiometer  
 Coupé 1.6i 16V, Lantra 1.6i 16V  
 Coupé 1.6i 16V: →09.2001  
 Lantra 1.6i 16V: 11.1995→

4.02003.53.0 Throttle potentiometer  
 Elantra 1.6i 16V

<b>23</b>		<b>80,6</b>								
	G4CM (70 kW)	06.1988→06.1993	B	4	1796 cm <sup>3</sup>	2V	70 kW	(95 PS)	8,8:1	88
	Sonata IV 1.8i									

50 013 105 105-OS; Oil filter, spin-on  
→06.1993

50 013 146 146-OS; Oil filter, spin-on

50 013 802 802-FP; Fuel pipe filter  
07.1993→

50 013 857 857-AR; Airfilter, round

<b>24</b>		<b>80,6</b>								
	G4CM (98 kW)	03.1998→03.2001	B	4	1796 cm <sup>3</sup>	2V	98 kW	(133 PS)	8,9:1	88
	Sonata IV 1.8i									

50 013 146 146-OS; Oil filter, spin-on

50 013 802 802-FP; Fuel pipe filter  
07.1993→

50 013 857 857-AR; Airfilter, round

<b>25</b>		<b>81,5</b>								
	G4CM (101 kW)	05.1995→09.2000	B	4	1836 cm <sup>3</sup>	4V	101 kW	(137 PS)	9,2:1	88
	Elantra 1.8i 16V									

50 013 146 146-OS; Oil filter, spin-on

50 013 841 841-FP; Fuel pipe filter

50 013 893 893-AC; cabin filter

50 013 977 977-AP; Airfilter flat, as a rule rectangular

cont...

**H**



HYUNDAI



4.02003.53.0 Throttle potentiometer

**26** **81,5**

G4CN 06.1992→04.1995 B 4 1836 cm<sup>3</sup> 4V 93 kW (127 PS) 9,2:1 88

Elantra 1.8i 16V, Lantra 1.8i 16V



50 013 146 146-OS; Oil filter, spin-on

50 013 841 841-FP; Fuel pipe filter

50 013 857 857-AR; Airfilter, round

Elantra 1.8i 16V: →04.1995

Lantra 1.8i 16V: →07.1994

50 013 893 893-AC; cabin filter

Elantra 1.8i 16V

50 013 977 977-AP; Airfilter flat, as a rule rectangular

Elantra 1.8i 16V



4.02003.24.0 Throttle potentiometer

Lantra 1.8i 16V

11.1995→

4.02003.53.0 Throttle potentiometer

Elantra 1.8i 16V

H



7.02604.01.0 Universal probe; not heated

Lantra 1.8i 16V

**27** **82**

G4CP (102 kW) 05.1999→12.2002 B 4 1975 cm<sup>3</sup> 4V 102 kW (139 PS) 10,3:1 93,5

Santamo 2.0i 16V



50 013 146 146-OS; Oil filter, spin-on

50 013 857 857-AR; Airfilter, round

**28** **82**

G4GB (90 kW) 08.2001→ B 4 1796 cm<sup>3</sup> 4V 90-94 kW (123-128 PS) 10:1 85

Matrix 1.8i 16V



50 013 146 146-OS; Oil filter, spin-on

50 013 893 893-AC; cabin filter



7.02552.18.0 In-tank-module; In-Tank ; electric



4.02003.53.0 Throttle potentiometer

**29** **82**

G4GB (94 kW) 10.1992→ B 4 1796 cm<sup>3</sup> 4V 94-97 kW (128-132 PS) 10:1 85

Elantra 1.8i 16V, Lantra 1.8i 16V



50 013 146 146-OS; Oil filter, spin-on

50 013 841 841-FP; Fuel pipe filter

Elantra 1.8i 16V

50 013 857 857-AR; Airfilter, round

Elantra 1.8i 16V

→04.1995

50 013 893 893-AC; cabin filter

Elantra 1.8i 16V

50 013 977 977-AP; Airfilter flat, as a rule rectangular

Elantra 1.8i 16V



4.02003.24.0 Throttle potentiometer

Lantra 1.8i 16V

11.1995→

4.02003.53.0 Throttle potentiometer

Elantra 1.8i 16V



7.02604.01.0 Universal probe; not heated

Lantra 1.8i 16V





<b>30</b>		<b>82</b>										
	<b>G4GC</b>	06.2000→	B	4	1975 cm <sup>3</sup>	4V	104 kW	(141 PS)	10:1			
	<b>Elantra 2.0i 16V, Lantra 2.0i 16V</b>											

**50 005 903**

	<b>50 013 146</b>	146-OS; Oil filter, spin-on Elantra 2.0i 16V
	<b>50 013 893</b>	893-AC; cabin filter Elantra 2.0i 16V
	<b>50 013 977</b>	977-AP; Airfilter flat, as a rule rectangular Elantra 2.0i 16V

	<b>7.02552.22.0</b>	In-tank-module; In-Tank ; electric Elantra 2.0i 16V
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	<b>4.02003.24.0</b>	Throttle potentiometer Lantra 2.0i 16V →09.2000
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	<b>4.02003.53.0</b>	Throttle potentiometer Elantra 2.0i 16V
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<b>31</b>		<b>82</b>										
	<b>G4GF (102 kW)</b>	03.1996→	B	4	1975 cm <sup>3</sup>	4V	102 kW	(139 PS)	10,3:1			
	<b>Coupé 2.0i 16V, Elantra 2.0i 16V, Lantra 2.0i 16V, Tiburon 2.0i 16V</b>											

**50 005 903**

	<b>50 013 146</b>	146-OS; Oil filter, spin-on Coupé 2.0i 16V, Elantra 2.0i 16V, Lantra 2.0i 16V
	<b>50 013 893</b>	893-AC; cabin filter Coupé 2.0i 16V, Elantra 2.0i 16V
	<b>50 013 977</b>	977-AP; Airfilter flat, as a rule rectangular Elantra 2.0i 16V

	<b>7.02552.22.0</b>	In-tank-module; In-Tank ; electric Elantra 2.0i 16V
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	<b>7.18222.01.0</b>	Coupé 2.0i 16V
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	<b>4.02003.24.0</b>	Throttle potentiometer Coupé 2.0i 16V, Lantra 2.0i 16V Coupé 2.0i 16V: →04.2002 Lantra 2.0i 16V: →09.2000
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	<b>4.02003.53.0</b>	Throttle potentiometer Elantra 2.0i 16V
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<b>32</b>		<b>82</b>										
	<b>G4GF (105 kW)</b>	03.1996→	B	4	1975 cm <sup>3</sup>	4V	102-105 kW	(139-143 PS)	10,1:1			
	<b>Avante 2.0i 16V, Coupé 2.0i 16V, Tiburon 2.0i 16V, Tucson 2.0i 16V, Tuscani 2.0i 16V</b>											

**50 005 903**

	<b>50 013 146</b>	146-OS; Oil filter, spin-on Coupé 2.0i 16V, Tucson 2.0i 16V
	<b>50 013 893</b>	893-AC; cabin filter Coupé 2.0i 16V
	<b>50 013 897</b>	897-AC; cabin filter Tucson 2.0i 16V

	<b>7.02552.16.0</b>	In-tank-module; In-Tank ; electric Coupé 2.0i 16V 03.2002→
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	<b>7.02552.19.0</b>	In-tank-module; In-Tank ; electric Tucson 2.0i 16V
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7.02552.22.0 In-tank-module; In-Tank ; electric  
 Avante 2.0i 16V

7.18222.01.0 Coupé 2.0i 16V

4.02003.24.0 Throttle potentiometer  
 Coupé 2.0i 16V  
→04.2002

4.02003.53.0 Throttle potentiometer  
 Tucson 2.0i 16V

**33** **82**

**G4GM** 05.1995→09.2000 B 4 1795 cm<sup>3</sup> 4V 94 kW (128 PS) 10:1 85  
 Lantra 1.8i 16V

50 013 146 146-OS; Oil filter, spin-on

7.18222.01.0

4.02003.24.0 Throttle potentiometer  
11.1995→

7.02604.01.0 Universal probe; not heated

**34** **82,3**

**G4CR** 10.1990→04.1995 B 4 1596 cm<sup>3</sup> 4V 78-84 kW (106-114 PS) 9,2 75  
 Elantra 1.6i 16V, Lantra 1.6i 16V

50 013 146 146-OS; Oil filter, spin-on  
 Lantra 1.6i 16V

50 013 841 841-FP; Fuel pipe filter  
 Lantra 1.6i 16V

50 013 857 857-AR; Airfilter, round  
 Lantra 1.6i 16V: →07.1994

50 013 893 893-AC; cabin filter  
 Elantra 1.6i 16V

4.02003.24.0 Throttle potentiometer  
 Lantra 1.6i 16V  
11.1995→

4.02003.53.0 Throttle potentiometer  
 Elantra 1.6i 16V

**35** **83**

**D3-EA** 10.1990→04.1995 D LA 3 1493 cm<sup>3</sup> 2V 60 kW (82 PS) 17,7:1 92  
 Accent 1.5 CRDi 12V, Click 1.5 CRDi 12V, Getz 1.5 CRDi 12V, Lavita 1.5 CRDi 12V, Matrix 1.5 CRDi 12V, Verna 1.5 CRDi 12V

50 005 096

50 013 893 893-AC; cabin filter  
 Matrix 1.5 CRDi 12V

50 013 894 894-AC; cabin filter  
 Getz 1.5 CRDi 12V

**36** **83**

**D4EA (83 kW)** 02.2000→ D LA 4 1991 cm<sup>3</sup> 4V 83 kW (112 PS) 17,7:1 92  
 Avante 2.0 CRDi 2.0 16V, Elantra 2.0 CRDi 16V, Lantra 2.0 CRDi 16V, Santa Fe 2.0 CRDi 16V, Trajet 2.0 CRDi 16V, Tucson 2.0 CRDi 16V

50 005 096

50 013 864 864-OX; Oil filter, spin-on  
 Elantra 2.0 CRDi 16V, Santa Fe 2.0 CRDi 16V, Trajet 2.0 CRDi 16V, Tucson 2.0 CRDi 16V

50 013 893 893-AC; cabin filter  
 Elantra 2.0 CRDi 16V

cont...



- 50 013 895 895-AC; cabin filter  
 Santa Fe 2.0 CRDi 16V, Trajet 2.0 CRDi 16V
- 50 013 897 897-AC; cabin filter  
 Tucson 2.0 CRDi 16V
- 50 013 977 977-AP; Airfilter flat, as a rule rectangular  
 Elantra 2.0 CRDi 16V

**37** **83**

**D4EA (92 kW)** 11.2004→ D LA 4 1991 cm<sup>3</sup> 4V 92 kW (125 PS) 17,7:1 92

**Santa Fe 2.0 CRDi 16V**

- 50 013 864 864-OX; Oil filter, spin-on
- 50 013 895 895-AC; cabin filter

**38** **83**

**DJY** 05.1995→09.2000 D AN 4 1905 cm<sup>3</sup> 2V 50-52 kW (68-71 PS) 23,5:1 88

**Elantra 1.9 D**

	<b>93 648 700</b>	Cyl. Ø: 83; KH: 46.8; MT: -2.2; GL: 84.3; piston pin: 25x72; number of piston rings: 3 R 2 CR G6 M 2 G3 DSF 3 CR cylinder head gasket	piston protrusion:	
		notches	thickness	
		more than	less than	
	1	1,36	+0,56	+0,67
	2	1,40	+0,68	+0,71
	3	1,44	+0,72	+0,75
	4	1,48	+0,76	+0,79
	5	1,52	+0,80	+0,83
	<b>93 648 710</b>	Cyl. Ø: 83.5; KH: 46.8; MT: -2.2; GL: 84.3; piston pin: 25x72; number of piston rings: 3 cylinder head gasket	piston protrusion:	
		notches	thickness	
		more than	less than	
	1	1,36	+0,56	+0,67
	2	1,40	+0,68	+0,71
	3	1,44	+0,72	+0,75
	4	1,48	+0,76	+0,79
	5	1,52	+0,80	+0,83
	<b>93 648 720</b>	Cyl. Ø: 83.8; KH: 46.8; MT: -2.2; GL: 84.3; piston pin: 25x72; number of piston rings: 3 cylinder head gasket	piston protrusion:	
		notches	thickness	
		more than	less than	
	1	1,36	+0,56	+0,67
	2	1,40	+0,68	+0,71
	3	1,44	+0,72	+0,75
	4	1,48	+0,76	+0,79
	5	1,52	+0,80	+0,83

- 80 00037 4 0 000** Cyl. Ø: 83; Set: 4; [R;G6; ;CR;2] [M;G3;IF; ;2] [DSF; ; ;CR;3]  
**80 00037 4 0 050 83.50 / 80 00037 4 0 080 83.80**

- 93 648 970** piston: 93648700; cylinder liner: 89184190

- 89 184 190** Dry cylinder liner; semi; A= 86 L= 153.5  
semi

- 78 863 608** AS; STD [Pair]  
**78 863 618 0.10** [Pair]

- 77 097 608** PL; STD [Set]  
**77 097 618 0.30 / 77 097 628 0.50 / 77 097 638 0.80** [Set]
- 77 098 608** HL; STD [Set]  
**77 098 618 0.30 / 77 098 628 0.50 / 77 098 638 0.80** [Set]

- 537746** IN; 38.5 x 8 x 112.4 x S - - Cr - - 45° - - 1 - III
- 537747** EX; 33 x 8 x 111.8 x A - - Cr - - 45° - - 1 -

cont...



538359 IN; 38 x 8 x 112.4 x S - - - 30° - - 1 - III



**KK-8H**



**81-5314** IN/EX; 14.07/ x 8 x 50 B1  
**81-5317** IN/EX; 14.29/ x 8 x 52.2 B1  
**81-5320** IN/EX; 14.06/ x 8 x 52.2 B1

**39** **83**



**XUD 9A** 03.1998→11.2000 D AN 4 1905 cm<sup>3</sup> 2V 47-52 kW (64-71 PS) 23:1 88



**Lantra 1.9 D**



**93 648 700** Cyl. Ø: 83; KH: 46.8; MT: -2.2; GL: 84.3; piston pin: 25x72; number of piston rings: 3



R 2 CR G6  
M 2 G3  
DSF 3 CR

cylinder head gasket piston protrusion:

notches	thickness	more than	less than
1	1,36	+0,56	+0,67
2	1,40	+0,68	+0,71
3	1,44	+0,72	+0,75
4	1,48	+0,76	+0,79
5	1,52	+0,80	+0,83

**93 648 710** Cyl. Ø: 83.5; KH: 46.8; MT: -2.2; GL: 84.3; piston pin: 25x72; number of piston rings: 3  
cylinder head gasket piston protrusion:

notches	thickness	more than	less than
1	1,36	+0,56	+0,67
2	1,40	+0,68	+0,71
3	1,44	+0,72	+0,75
4	1,48	+0,76	+0,79
5	1,52	+0,80	+0,83

**93 648 720** Cyl. Ø: 83.8; KH: 46.8; MT: -2.2; GL: 84.3; piston pin: 25x72; number of piston rings: 3  
cylinder head gasket piston protrusion:

notches	thickness	more than	less than
1	1,36	+0,56	+0,67
2	1,40	+0,68	+0,71
3	1,44	+0,72	+0,75
4	1,48	+0,76	+0,79
5	1,52	+0,80	+0,83



**80 00037 4 0 000** Cyl. Ø: 83; Set: 4; [R;G6; ;CR;2] [M;G3;IF; ;2] [DSF; ; ;CR;3]  
**80 00037 4 0 050** 83.50 / **80 00037 4 0 080** 83.80



**93 648 970** piston: 93648700; cylinder liner: 89184190



**89 184 190** Dry cylinder liner; semi; A= 86 L= 153.5  
semi



**78 863 608** AS; STD [Pair]  
**78 863 618** 0.10 [Pair]



**77 097 608** PL; STD [Set]  
**77 097 618** 0.30 / **77 097 628** 0.50 / **77 097 638** 0.80 [Set]

**77 098 608** HL; STD [Set]  
**77 098 618** 0.30 / **77 098 628** 0.50 / **77 098 638** 0.80 [Set]



**537450** EX; 33 x 8 x 112 x A - - Cr - - 45° - - 1 -  
**537746** IN; 38.5 x 8 x 112.4 x S - - Cr - - 45° - - 1 - III  
**537747** EX; 33 x 8 x 111.8 x A - - Cr - - 45° - - 1 -  
**537843** EX; 33 x 8 x 111.9 x A - - Cr - - 45° - - 1 -

cont...



**KK-8H**



**81-5314** IN/EX; 14.07/ x 8 x 50 B1  
**81-5317** IN/EX; 14.29/ x 8 x 52.2 B1  
**81-5320** IN/EX; 14.06/ x 8 x 52.2 B1



**50 013 262** 262-FC; Fuelfilter cartridge  
**50 013 386** 386-OS; Oil filter, spin-on

**40**

**84**



**G6AV** 03.1998→ B 6 2494 cm<sup>3</sup> 4V 118 kW (160 PS) 10:1 75



**Sonata IV 2.5i 24V, XG 2.5i 24V**



**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 802** 802-FP; Fuel pipe filter  
**50 013 895** 895-AC; cabin filter  
 XG 2.5i 24V

**41**

**85**



**4G63 (65 kW)** 10.1985→12.1987 B 4 1997 cm<sup>3</sup> 2V 64-66 kW (87-90 PS) 8,6:1 88



**Stellar 2.0**



**BB-1811A STD** BU; STD [Set] [Set]  
For balancer shaft.  
→12.1991  
**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]  
→12.1991  
**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]  
→12.1991



**50 013 857** 857-AR; Airfilter, round

**42**

**85**



**4G63 (66 kW)** 08.1996→06.1998 B 4 1997 cm<sup>3</sup> 4V 70 kW (95 PS) 8,6:1 88



**Sonata II 2.0i**



**CB-1827A STD** PL; STD [Set]  
**CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50** [Set]  
**MS-1827A STD** HL; STD / PASS-L; STD [Set]  
**MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50** [Set]



**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 857** 857-AR; Airfilter, round  
**50 013 895** 895-AC; cabin filter

**43**

**85**



**G4CP (100 kW)** 02.2001→ B 4 1997 cm<sup>3</sup> 4V 100 kW (136 PS) 10:1 88



**Santa Fe 2.0i 16V**



**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 611** 611-FP; Fuel pipe filter  
**50 013 895** 895-AC; cabin filter



**7.02552.23.0** In-tank-module; In-Tank ; electric

**44**

**85**



**G4CP (74 kW)** 06.1988→06.1993 B 4 1997 cm<sup>3</sup> 2V 74-76 kW (100-104 PS) 8,6:1 88



**Sonata I 2.0i**



**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 802** 802-FP; Fuel pipe filter  
**50 013 857** 857-AR; Airfilter, round  
**50 013 895** 895-AC; cabin filter

cont...



**7.02604.01.0** Universal probe; not heated

<b>45</b>		<b>85</b>									
	<b>G4CP (77 kW)</b>		07.1993→06.1998	B	4	1997 cm <sup>3</sup>	2V	77 kW	(105 PS)	8,9:1	88
	<b>Sonata II 2.0i, Sonata III 2.0i</b>										

	<b>50 013 146</b>	146-OS; Oil filter, spin-on									
	<b>50 013 802</b>	802-FP; Fuel pipe filter Sonata III 2.0i									
	<b>50 013 857</b>	857-AR; Airfilter, round Sonata II 2.0i									
	<b>50 013 895</b>	895-AC; cabin filter									

<b>46</b>		<b>85</b>									
	<b>G4JP</b>		01.2000→	B	4	1997 cm <sup>3</sup>	4V	100-103 kW	(136-140 PS)	10:1	88
	<b>Trajat 2.0i 16V</b>										

	<b>50 013 146</b>	146-OS; Oil filter, spin-on									
	<b>50 013 611</b>	611-FP; Fuel pipe filter									
	<b>50 013 895</b>	895-AC; cabin filter									

H

**7.02552.20.0** In-tank-module; In-Tank ; electric

**4.02003.53.0** Throttle potentiometer  
03.2004→

<b>47</b>		<b>85</b>									
	<b>G4JP-EG</b>		04.2001→	B	4	1997 cm <sup>3</sup>	4V	98 kW	(133 PS)	10:1	88
	<b>Sonata V 2.0i 16V</b>										

	<b>50 013 146</b>	146-OS; Oil filter, spin-on									
	<b>50 013 802</b>	802-FP; Fuel pipe filter Sonata IV 2.4i 16V									
	<b>50 013 857</b>	857-AR; Airfilter, round Sonata IV 2.4i 16V									

<b>48</b>		<b>86,5</b>									
	<b>G4CS (110 kW)</b>		05.1998→	B	4	2351 cm <sup>3</sup>	2V	110 kW	(150 PS)	10:1	100
	<b>Santa Fe 2.4i 16V, Sonata IV 2.4i 16V</b>										

	<b>50 013 146</b>	146-OS; Oil filter, spin-on									
	<b>50 013 802</b>	802-FP; Fuel pipe filter Sonata IV 2.4i 16V									
	<b>50 013 857</b>	857-AR; Airfilter, round Sonata IV 2.4i 16V									
	<b>50 013 895</b>	895-AC; cabin filter									

**7.02552.23.0** In-tank-module; In-Tank ; electric  
 Santa Fe 2.4i 16V

<b>49</b>		<b>86,5</b>									
	<b>G4CS (81 kW)</b>		07.1993→	B	4	2351 cm <sup>3</sup>	2V	81 kW	(110 PS)	8,5:1	100
	<b>H100 2.4i, Satellite 2.4i, Starex 2.4i</b>										

**50 001 337** Cylinder head gasket; Material: FEW; Cyl. Ø: 86.5; colour nature

**50 001 550** Head set; Material: FEW; Cyl. Ø: 86.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

	<b>50 013 146</b>	146-OS; Oil filter, spin-on H100 2.4i, Starex 2.4i									
	<b>50 013 802</b>	802-FP; Fuel pipe filter H100 2.4i									
	<b>50 013 857</b>	857-AR; Airfilter, round H100 2.4i, Starex 2.4i									

cont...



**7.02604.01.0** Universal probe; not heated  
 H100 2.4i

**50** **86,5**  
 **G4CS (84 kW)** 05.1998→03.2001 B 4 2351 cm<sup>3</sup> 2V 84-86 kW (114-117 PS) 8,6:1 100  
 **Sonata IV 2.4i**

**50 013 146** 146-OS; Oil filter, spin-on  
 **50 013 857** 857-AR; Airfilter, round

**51** **86,5**  
 **G4JS** 02.2001→ B 4 2351 cm<sup>3</sup> 4V 100 kW (136 PS) 10:1 100  
 **Santa Fe 2.4i 16V**

**50 013 146** 146-OS; Oil filter, spin-on  
 **50 013 895** 895-AC; cabin filter

**7.02552.23.0** In-tank-module; In-Tank ; electric

**52** **86,5**  
 **G4JS-G** 09.1999→ B 4 2351 cm<sup>3</sup> 4V 107 kW (146 PS) 10:1 100  
 **Santa Fe 2.4i 16V**

**50 013 146** 146-OS; Oil filter, spin-on  
 **50 013 895** 895-AC; cabin filter

**7.02552.23.0** In-tank-module; In-Tank ; electric

**53** **86,7**  
 **G6BA-G** 09.1999→ B 6 2657 cm<sup>3</sup> 4V 123-131 kW (167-178 PS) 10:1 75  
 **Coupé 2.7i 24V, Santa Fe 2.7i 24V, Sonata V 2.7i 24V, Trajet 2.7i 24V, Tucson 2.7i 24V**

**50 013 146** 146-OS; Oil filter, spin-on  
 **50 013 611** 611-FP; Fuel pipe filter  
 Santa Fe 2.7i 24V, Trajet 2.7i 24V  
 **50 013 893** 893-AC; cabin filter  
 Coupé 2.7i 24V  
 **50 013 895** 895-AC; cabin filter  
 Sonata V 2.7i 24V, Trajet 2.7i 24V  
 **50 013 896** 896-AC; cabin filter  
 Santa Fe 2.7i 24V  
 **50 013 897** 897-AC; cabin filter  
 Tucson 2.7i 24V  
 **50 013 977** 977-AP; Airfilter flat, as a rule rectangular  
 Coupé 2.7i 24V

**54** **87**  
 **D4EB** 10.2005→ D A 4 2188 cm<sup>3</sup> 4V 110 kW (150 PS) 17,3:1 92  
 **Santa Fe 2.2 CRDi 16V**

**50 013 896** 896-AC; cabin filter

**55** **87**  
 **K24A (118 kW)** 10.2005→ B 4 2354 cm<sup>3</sup> 4V 118 kW (160 PS) 9,7:1 99  
 **Sonata V 2.4i 16V**

**50 013 146** 146-OS; Oil filter, spin-on  
 **50 013 895** 895-AC; cabin filter

**56** **91**  
 **G4CS (103 kW)** 05.2000→ D LA 4 2497 cm<sup>3</sup> 2V 103 kW (140 PS) 17,6:1 96  
 **H1 2.5 CRDi**

**7.22701.05.0** Air mass sensor  
Sensor without measuring tube

**H**



**57** **91,1**

**6G72 (105 kW)** 09.1989→10.1993 B 6 2972 cm<sup>3</sup> 2V 105-110 kW (143-150 PS) 8,9:1 76

**Sonata I 3.0i V6**

**TW-1822GP STD** AS; STD [Pair] [Pair]

**CB-1822A STD** PL; STD [Set]  
**CB-1822A 0.25 0.25 / CB-1822A 0.50 0.50** [Set]  
**MS-1822A STD** HL; STD [Set]  
**MS-1822A 0.25 0.25 / MS-1822A 0.50 0.50** [Set]

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 802** 802-FP; Fuel pipe filter  
07.1993→  
**50 013 857** 857-AR; Airfilter, round  
**50 013 895** 895-AC; cabin filter

**58** **91,1**

**6G72 (151 kW)** 02.1994→03.2000 B 6 2972 cm<sup>3</sup> 4V 151 kW (205 PS) 8,9:1 76

**Grandeur 3.0i 24V**

**TW-1822GP STD** AS; STD [Pair] [Pair]

**CB-1822A STD** PL; STD [Set]  
**CB-1822A 0.25 0.25 / CB-1822A 0.50 0.50** [Set]  
**MS-1822A STD** HL; STD [Set]  
**MS-1822A 0.25 0.25 / MS-1822A 0.50 0.50** [Set]

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 802** 802-FP; Fuel pipe filter  
**50 013 857** 857-AR; Airfilter, round

**59** **91,1**

**D4BA** 02.1991→08.2001 D A 4 2477 cm<sup>3</sup> 2V 54-59 kW (73-80 PS) 21:1 95

**Galopper I 2.5 TD, Galopper II 2.5 TD, H100 2.5 TD**

**50 001 339** Cylinder head gasket; Material: SP; Cyl. Ø: 91; Thickness: 1.55; colour nature



**50 001 539** Head set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 720** Full set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 005 123**

**50 013 801** 801-FS; Fuel filter, spin-on  
 H100 2.5 TD  
**50 013 854** 854-OS; Oil filter, spin-on  
 Galopper I 2.5 TD  
09.1991→

**60** **91,1**

**D4BB** 12.1994→ D A 4 2477 cm<sup>3</sup> 2V 57-59 kW (78-80 PS) 21:1 95

**H1 2.5 TD, H100 2.5 TD, Starex 2.5 TD**

**50 001 339** Cylinder head gasket; Material: SP; Cyl. Ø: 91; Thickness: 1.55; colour nature



**50 001 539** Head set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 720** Full set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

cont...





**50 013 801** 801-FS; Fuel filter, spin-on  
 H100 2.5 TD

**61** **91,1**

**D4BF** 02.1991→ D A 4 2477 cm<sup>3</sup> 2V 59 kW (80 PS) 21:1 95

**Galopper I 2.5 TD, H100 2.5 TD, Satellite 2.5 TD**



**50 001 339** Cylinder head gasket; Material: SP; Cyl. Ø: 91; Thickness: 1.55; colour nature



**50 001 539** Head set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 720** Full set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket



**50 005 124**



**50 013 801** 801-FS; Fuel filter, spin-on  
 H100 2.5 TD

**50 013 854** 854-OS; Oil filter, spin-on  
 Galopper I 2.5 TD  
09.1991→

**62** **91,1**

**D4BH** 02.1991→ D A 4 2477 cm<sup>3</sup> 2V 69-78 kW (94-106 PS) 21:1 95

**Galopper I 2.5 TD, Galopper II 2.5 TD, H1 2.5 TD**



**50 001 339** Cylinder head gasket; Material: SP; Cyl. Ø: 91; Thickness: 1.55; colour nature



**50 001 539** Head set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 720** Full set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket



**50 005 124**



**50 013 854** 854-OS; Oil filter, spin-on  
 Galopper I 2.5 TD  
09.1991→



**7.21903.62.0** Pressure transformer (turbo charger); electric-pneumatic

**63** **91,1**

**D4BX** 02.1991→12.1994 D AN 4 2477 cm<sup>3</sup> 2V 55-59 kW (75-80 PS) 21:1 95

**Galopper I 2.5 TD, H100 2.5 TD**



**50 001 339** Cylinder head gasket; Material: SP; Cyl. Ø: 91; Thickness: 1.55; colour nature



**50 001 539** Head set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 720** Full set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket







**50 005 123**



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**H**








-  **50 013 801** 801-FS; Fuel filter, spin-on  
 H100 2.5 TD
- 50 013 854** 854-OS; Oil filter, spin-on  
 Galopper I 2.5 TD  
09.1991→

**64**  **91,1**

 **G6AT (104 kW)** 09.1989→08.2001 B 6 2972 cm<sup>3</sup> 2V 104-107 kW (141-146 PS) 8,9:1  76

 Galopper II 3.0i, Sonata I 3.0i V6, Sonata II 3.0i, Sonata III 3.0i






-  **50 013 146** 146-OS; Oil filter, spin-on
-  **50 013 802** 802-FP; Fuel pipe filter  
 Sonata I 3.0i V6  
07.1993→
- 50 013 857** 857-AR; Airfilter, round
- 50 013 895**  895-AC; cabin filter  
 Sonata I 3.0i V6, Sonata II 3.0i, Sonata III 3.0i

H


**65**  **91,1**


 **G6AT (141 kW)** 12.1998→ B 6 2972 cm<sup>3</sup> 4V 141 kW (192 PS) 10:1  76






 XG 3.0i 24V


-  **50 013 146** 146-OS; Oil filter, spin-on
-  **50 013 802** 802-FP; Fuel pipe filter
- 50 013 895**  895-AC; cabin filter



**66**  **93**


 **6GCU** 07.2001→ B 6 3497 cm<sup>3</sup> 4V 143-149 kW (195-203 PS) 10:1  85,8


 Terracan 3.5i 24V, XG 3.5i 24V



-  **50 013 146** 146-OS; Oil filter, spin-on
-  **50 013 802** 802-FP; Fuel pipe filter  
 XG 3.5i 24V
- 50 013 895**  895-AC; cabin filter  
 XG 3.5i 24V

**67**  **97,1**

 **J3 (106 kW)** 11.2001→ D LA 4 2903 cm<sup>3</sup> 4V 106-110 kW (144-150 PS) 19,3:1  98

 Terracan 2.9 CRDi 16V



-  **50 013 146** 146-OS; Oil filter, spin-on

-  **7.22701.05.0**  Air mass sensor  
Sensor without measuring tube



**68**  **100**



 **D4AE** 1995→ D A 4 3298 cm<sup>3</sup> 2V 88 kW (120 PS) 16,5:1  105

 Chorus 3.3 TD

-  **40 157 600**  Cyl. Ø: 100; KH: 60.65; MT: -17.4; MØ: 54.6; GL: 110.6; piston pin: 34x84; number of piston rings: 3  
RTK, TPL  
T15 2,94 CR G6  
M 2 CR G6  
DSF 4 CR



-  **80 00505 1 0 000**  Cyl. Ø: 100; Set: 1; [T15;G6;IF;CR;2.94] [M;G6;IW;CR;2] [DSF; ; ;CR;4]

-  **80 00505 4 0 000**  Cyl. Ø: 100; Set: 4; [T15;G6;IF;CR;2.94] [M;G6;IW;CR;2] [DSF; ; ;CR;4]

cont...



**TRW**  
EngineComponents

**PIERBURG**

**PIERBURG**  
**HYUNDAI**



**40 157 960**

piston: 40157600; cylinder liner: 89821190



**89 821 190** New  
semi

Dry cylinder liner; semi; A= 104 L= 192


**H**





**TRW**  
EngineComponents



**ISUZU**

				Cyl.	 mm	cm <sup>3</sup>			kW	PS	Pos
	D	AN	4								
4BA1	D	AN	4	98 92	2775	2	19:1	55	75	57	
4BB1	D	AN	4	102 x 110	3595	2	17,5:1			64	
4BC1	D	AN	4	102 x 100	3268	2				65	
4BC2	D	AN	4	102 x 100	3268	2		65	88	66	
4BD1	D	AN	4	102 x 118	3856	2	17,5:1	78	110	67	
4BD1-T	D	A	4	102 x 118	3856	2		85	116	68	
4BD2	D	AN	4	102 x 118	3856	2				69	
4BE1	D	AN	4	105 x 105	3636	2				74	
4BE1-T	D	A	4	105 x 105	3636	2				75	
4BE2	D	AN	4	102 x 100	3636	2				70	
4BG1	D	AN	4	105 x 125	4329	2				76	
4EC1	D	AN	4	76 x 82	1488	2	23:1	37	50	3	
4EC1-T	D	A	4	76 x 82	1488	2	22,5:1	49	67	4	
4EE1	D	AN	4	79 x 86	1686	2	22:1	44	60	10	
4EE1-T	D	LA	4	79 x 86	1686	2	22:1	60	82	11	
4FA1	D	AN	4	76 x 82	1487	2				5	
4FA1-T	D	A	4	76 x 82	1487	2				6	
4FB1	D	AN	4	84 x 82	1818	2	21:1	41	55	20	
4FB1-T	D	A	4	84 x 82	1818	2	22:1	54	73	21	
4FC1	D	AN	4	84 x 90	1995	2	21:1	49	66	22	
4FC1-T	D	A	4	84 x 90	1995	2	21:1	63	85	23	
4FD1	D	AN	4	88 x 90	2189	2	21:1	39	53	34	
4FE1	D	AN	4	76,3 x 82	1499	2				7	
4FE1-T	D	A	4	76,3 x 82	1499	2				8	
4FG1	D	AN	4	89,3 x 95	2380	2				41	
4JA1	D	AN	4	93 x 92	2499	2		50	73	45	
4JB1	D	AN	4	93 x 102	2771	2		50	68	46	
4JB1-T	D	A	4	93 x 102	2771	2	18,2:1	64	87	47	
4JC1	D	AN	4	88 x 92	2238	2				35	
4JD1	D	AN	4	84 x 92	2039	2				24	
4JE1	D	AN	4	84 x 84	1862	2				25	
4JF1	B	A	4	75,3 x 84	1496	2				2	
4XC1	B		4	77 x 79	1471	2	9/9,8:1	52	71	9	
4XE1	B		4	80 x 79	1588	4	10:1	84	114	13	
4ZA1	B		4	82 x 75	1584	2	8,3:1	59	80	15	
4ZB1	B		4	84 x 82	1818	2	9:1	77	105	26	
4ZB1-T	B	A	4	84 x 82	1818	2				27	
4ZC1	B		4	88 x 82	1995	2	8,8:1	74	100	36	
4ZC1-T	B	A	4	88 x 82	1995	2	8,2	110	150	37	
4ZD1	B		4	89,5 x 90	2255	2	8,3:1	65	88	43	
4ZE1	B		4	92,6 x 95	2559	2	8,3:1	84	114	44	
6BB1	D	AN	6	102 x 100	4903	2	17,5:1			71	
6BD1	D	AN	6	102 x 118	5785	2	17,5:1			72	
6BD1-T	D	A	6	102 x 118	5785	2		132	179	73	
6BF1	D	AN	6	105 x 118	6130	2				77	
6BF1-T	D	A	6	105 x 118	6130	2				78	
6BG1	D	AN	6	105 x 125	6494	2	17:1			79	
6BG1-T	D	A	6	105 x 125	6494	2				80	
2.2 L	B		4	86 x	2189	2	8,6:1			29	
4 JX1T	D	LA	4	95,4 x 104,9	2999	4	19:1	117	159	51	
4FG1-T	D	A	4	89,3 x 95	2380	2		56	76	42	
4JB1-TC	D	LA	4	93 x 102	2771	2	17,5:1	78	108	48	
4JG2	D	AN	4	95,4 x 107	3059	2				52	
4JG2-T	D	LA	4	95,4 x 107	3059	2	20:1	77	105	53	
4JG2-TC	D	LA	4	95,4 x 107	3059	2	20:1	84	114	54	
4XE1-T	B	LA	4	80 x 79	1588	4	8,5:1	132	180	14	
6VD1	B		6	93,4 x 77	3165	4	9,3/9,4:1	130	177	49	
6VE1	B		6	93,4 x 85	3494	4	9,4:1	158	215	50	
C190	D	AN	4	86 x 84	1951	2	20:1	40	55	30	
C220	D	AN	4	83 x 102	2207	2				17	
C221	D	AN	4	83 x 102	2207	2	23:1			18	
C223	D	AN	4	88 x 92	2238	2	21:1	45	61	38	
C223-T	D	A	4	88 x 92	2238	2	21:1	53	72	39	
C240	D	AN	4	86 x 102	2369	2	20:1	44	60	31	
C330	D	AN	4	98 x 110	3318	2				58	
D201	D	AN	4	88 x 92	2238	2				40	
D500	D	AN	6	98 x 100	4526	2				59	



			Cyl.	 mm	cm <sup>3</sup>		Comp. Ratio ε	kW	PS	Pos
D500-T	D	A	6	98 x 100	4526	2				60
DA120	D	AN	6	100 x 130	6126	2	22:1			61
DG150F	D	AN	6	100 x 120	5654	2				62
DL201	D	AN	4	83 x 92	1991	2				19
G130	B		4	75 x 75	1325	2	8,5			1
G150C1	B		4	79 x 75	1471	2	8,5:1			12
G161	B		4	82 x 75	1584	2	8,3:1	59	80	16
G180	B		4	84 x 82	1818	2	8,8:1	81	110	28
G200	B		4	87 x 82	1949	2		58	79	32
G200W	B		4	87 x 82	1949	2	8,8:1	75	102	33
GD150	D	AN	6	100 x 120	5654	2				63
TD27	D	AN	4	96 x 92	2664	2	21,8:1	62	85	55
TD42	D	AN	6	96 x 96	4169	2	22,7:1	92	125	56





**TRW**  
EngineComponents

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			Pos				Pos		
Amigo 2.3	03.1989→	4ZD1	B	43	Micro-Bus 2400	12.1978→1981	C240	D	31
Amigo 2.6 i	03.1989→	4ZE1	B	44	Micro-Bus 2800	07.1975→07.1983	4BA1	D	57
Aska 1.8	03.1983→05.1990	4ZB1	B	26	Micro-Bus 3300	02.1980→07.1983	4BC1	D	65
Aska 2.0	03.1983→05.1990	4ZC1	B	36	Micro-Bus 3300	07.1983→	4BC2	D	66
Aska 2.0 D	03.1983→05.1990	4FC1	D	22	Micro-Bus 3900	02.1980→	4BD1	D	67
Aska 2.0 TD	01.1984→08.1988	4FC1-T	D	23	Micro-Bus 4200	09.1993→	TD42	D	56
Aska 2.0 i Turbo	03.1983→05.1990	4ZC1-T	B	37	Micro-Bus 4300	08.1990→	4BG1	D	76
Aska 2.3	05.1984→	4ZD1	B	43	Micro-Bus 5400	10.1979→05.1984	6BB1	D	71
Bighorn 2.0	1983→1985	G200	B	32	Micro-Bus 5800	11.1978→12.1983	6BD1	D	72
Bighorn 2.0	06.1985→07.1987	4ZC1	B	36	Micro-Bus 5800	03.1984→	6BD1-T	D	73
Bighorn 2.2 D	09.1981→03.1988	C223	D	38	Micro-Bus 6100	05.1982→	6BF1	D	77
Bighorn 2.2 TD	01.1984→08.1988	C223-T	D	39	Micro-Bus 6500	03.1984→	6BG1	D	79
Bighorn 2.6 i	09.1988→11.1991	4ZE1	B	44	Midi 1.8	03.1981→06.1990	4ZB1	B	26
Bighorn 2.8 D	01.1984→	4JB1	D	46	Midi 2.0	03.1986→	4ZC1	B	36
Bighorn 2.8 TD	08.1987→11.1991	4JB1-T	D	47	Midi 2.0	01.1989→	4ZC1-T	B	37
Bighorn 2.8 TDI	10.1988→12.1992	4JB1-TC	D	48	Midi 2.0 D	01.1980→06.1990	4FC1	D	22
Bighorn 3.1 TDI	11.1991→	4JG2-TC	D	54	Midi 2.0 TD	08.1983→1991	4FC1-T	D	23
Campo 2.0 D	08.1981→1986	C190	D	30	Midi 2.2 D	03.1983→11.1988	4FD1	D	34
Campo 2.2 D	08.1988→	C223	D	38	Midi 2.4 TD	01.1994→	4FG1-T	D	42
Campo 2.3	09.1991→09.1996	4ZD1	B	43	Mu 2.3	03.1989→	4ZD1	B	43
Campo 2.5 D	08.1986→	4JA1	D	45	Mu 2.6 i	05.1989→04.1993	4ZE1	B	44
Campo 3.1 TD	09.1991→	4JG2-T	D	53	Mu 2.8 D	05.1990→07.1993	4JB1	D	46
Fargo 1.5	01.1981→1989	4FA1	D	5	Mu 3.1 D	09.1993→	4JG2	D	52
Fargo 1.6	01.1981→11.1985	4ZA1	B	15	Pa-Nero 1.6 i Turbo 16V	03.1991→03.1993	4XE1-T	B	14
Fargo 1.8	03.1981→06.1990	4ZB1	B	26	Piazza 1.5	11.1991→03.1993	4XC1	B	9
Fargo 1.8 D	01.1979→1986	4FB1	D	20	Piazza 1.6 i 16V	05.1990→03.1993	4XE1	B	13
Fargo 2.0	12.1985→03.1993	4ZC1	B	36	Piazza 1.6 i Turbo 16V	03.1991→03.1993	4XE1-T	B	14
Fargo 2.0 D	10.1983→12.1990	4FC1	D	22	Piazza 2.0 i	06.1981→02.1986	G200W	B	33
Fargo 2.0 TD	01.1984→02.1991	4FC1-T	D	23	Piazza 2.0 i Turbo	06.1984→08.1991	4ZC1-T	B	37
Fargo 2.2 D	10.1983→02.1991	4FD1	D	34	Rodeo 2.3	03.1989→	4ZD1	B	43
Fargo 2.7 D	08.1995→	TD27	D	55	Rodeo 2.6 i	10.1990→	4ZE1	B	44
Fastar 2.0 D	1971→05.1988	C190	D	30	Stylus 1.7 TD	03.1990→	4EE1-T	D	11
Fastar 2.2 D	04.1985→09.1989	C223	D	38	Trooper 2.0	12.1978→1989	G200	B	32
Fastar 2.8 D	09.1989→	4JB1	D	46	Trooper 2.0	01.1987→	4ZC1	B	36
Florian 1.8	1969→07.1987	G180	B	28	Trooper 2.2 D	02.1981→10.1988	C223	D	38
Florian 1.8	08.1983→	4ZB1	B	26	Trooper 2.2 TD	08.1983→08.1988	C223-T	D	39
Florian 2.0	08.1983→	4ZC1	B	36	Trooper 2.3	04.1985→	4ZD1	B	43
Florian 2.0 D	1971→05.1988	C190	D	30	Trooper 2.5 D	1988→	4JA1	D	45
Florian 2.0 D	03.1983→05.1990	4FC1	D	22	Trooper 2.6 i	10.1987→12.1992	4ZE1	B	44
Florian 2.0 i Turbo	03.1983→05.1990	4ZC1-T	B	37	Trooper 2.8 D	01.1984→	4JB1	D	46
Gemini 1.5	05.1985→04.1990	4XC1	B	9	Trooper 2.8 TD	10.1987→12.1992	4JB1-T	D	47
Gemini 1.5 D	01.1981→1989	4FA1	D	5	Trooper 2.8 TDI	10.1988→12.1992	4JB1-TC	D	48
Gemini 1.5 D	05.1985→04.1990	4EC1	D	3	Trooper 3.0 TDi 16V	04.2000→	4 JX1T	D	51
Gemini 1.5 TD	05.1985→04.1990	4EC1-T	D	4	Trooper 3.1 TDI	11.1991→	4JG2-TC	D	54
Gemini 1.5 i Turbo	04.1986→	4JF1	B	2	Trooper 3.2 i 24V	11.1991→	6VD1	B	49
Gemini 1.6	1966→05.1986	G161	B	16	Trooper 3.5 i 24V	10.1999→	6VE1	B	50
Gemini 1.6 i 16V	08.1988→08.1993	4XE1	B	13	WFR 1.8	06.1983→02.1986	4ZB1	B	26
Gemini 1.6 i Turbo 16V	03.1991→03.1993	4XE1-T	B	14	WFR 1.8 D	01.1979→1986	4FB1	D	20
Gemini 1.7 D	04.1990→03.1993	4EE1	D	10	WFR 2.0	12.1978→1989	G200	B	32
Gemini 1.7 TD	03.1990→02.1993	4EE1-T	D	11	WFR 2.0	02.1986→	4ZC1	B	36
Gemini 1.8	06.1977→10.1984	G180	B	28	WFR 2.0 D	04.1983→06.1985	4FC1	D	22
Gemini 1.8	03.1981→06.1990	4ZB1	B	26	WFR 2.0 TD	05.1986→	4FC1-T	D	23
Gemini 1.8 D	01.1979→1986	4FB1	D	20	WFR 2.2 D	02.1983→	4FD1	D	34
Gemini 1.8 TD	01.1982→05.1986	4FB1-T	D	21	WFS 2.0	02.1986→	4ZC1	B	36
Gemini 2.0 D	1971→05.1988	C190	D	30	WFS 2.2 D	1982→1988	4FD1	D	34
Geo Storm 1.7 TD	02.1990→03.1993	4EE1-T	D	11	Elf 150 1500	1966→1975	G150C1	B	12
Impulse 1.7 TD	02.1990→02.1993	4EE1-T	D	11	Elf 150 1600	01.1974→10.1988	G161	B	16
Impulse 2.0 i Turbo	1986→	4ZC1-T	B	37	Elf 150 2000	1971→05.1988	C190	D	30
Impulse 2.3	06.1985→	4ZD1	B	43	Elf 150 2400	12.1978→07.1984	C240	D	31
Journey 1600	1970→1986	G161	B	16	Elf 150 2500	07.1984→07.1993	4JA1	D	45
Journey 2000	1971→05.1983	C190	D	30	Elf 150 2800	07.1984→07.1993	4JB1	D	46
Journey 2800	05.1971→05.1988	4BA1	D	57	Elf 150 3100	07.1993→	4JG2	D	52
Journey 3300	12.1978→06.1984	4BC1	D	65	Elf 150 3300	12.1978→06.1984	4BC1	D	65
Journey 3300	02.1980→1989	4BC2	D	66	Elf 150 3600	1971→1989	4BB1	D	64
Journey 3600	1971→1989	4BB1	D	64	Elf 250 2400	07.1975→06.1984	C240	D	31
Journey 3900	12.1978→	4BD1	D	67	Elf 250 2800	07.1975→06.1984	4BA1	D	57
Journey 5400	1972→04.1980	6BB1	D	71	Elf 250 2800	07.1984→07.1993	4JB1	D	46
Journey 5800	07.1975→	6BD1	D	72	Elf 250 3100	07.1993→	4JG2	D	52



**TRW**  
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			Pos				Pos
Elf 250 3300	09.1983→04.1990	4BC2	D	66			
Elf 250 3700	01.1985→	4BE1	D	74			
Elf 250 3700	06.1986→	4BE2	D	70			
Elf 250 4300	06.1986→04.1990	4BG1	D	76			
Elf 350 3700	01.1987→	4BE1	D	74			
Elf 350 3900	02.1980→07.1983	4BD1	D	67			
Elf 350 3900	07.1984→07.1993	4BD1-T	D	68			
Elf 350 4300	06.1988→07.1993	4BG1	D	76			
Elf 450 3900	1988→	4BD1	D	67			
Forward 5400	10.1979→06.1984	6BB1	D	71			
Forward 5800	08.1978→06.1984	6BD1	D	72			
Forward 5800	10.1979→06.1990	6BD1-T	D	73			
Forward 6100	10.1978→1988	6BF1	D	77			
Forward 6500	02.1984→02.1994	6BG1	D	79			
Forward 6500	04.1985→01.1994	6BG1-T	D	80			
FSR 5.8 TD	1978→04.1980	6BD1-T	D	73			
FTR 5.8 TD	04.1986→	6BD1-T	D	73			
Series K-TND	12.1979→06.1984	6BD1	D	72			
Series K-TSD	12.1979→06.1984	6BD1	D	72			
NHR 2.5 D	01.1985→	4JA1	D	45			
NKR 2.5 D	01.1985→	4JA1	D	45			
NKR 2.6 i	05.1993→	4ZE1	B	44			
NKR 2.8 D	02.1986→	4JB1	D	46			
NKR 3.3 D	02.1986→	4BC2	D	66			
NPR 3.9 D	01.1981→06.1993	4BD1	D	67			
NPR 3.9 D	07.1984→06.1993	4BD1-T	D	68			
NPR 4.3 D	09.1988→07.1990	4BG1	D	76			
Series K-VDR	03.1981→08.1985	6BF1	D	77			
Series CCM 410	1972→04.1980	6BB1	D	71			
Series JCM 5800	07.1975→	6BD1	D	72			
Series JCR 360	1972→04.1980	6BB1	D	71			
Series JCR 5800	07.1975→	6BD1	D	72			
Series JCZ 5800	07.1975→	6BD1	D	72			
Series KT 3300	04.1986→	4BC2	D	66			
Series SBR	1972→04.1980	6BB1	D	71			
Series VBK	1972→04.1980	6BB1	D	71			
Series VBR	1972→04.1980	6BB1	D	71			
TL 2.8 D	01.1975→02.1986	4BA1	D	57			
TLD 13	1969→1985	C240	D	31			
TLD 2.8 D	01.1975→02.1986	4BA1	D	57			
TLD 23	1970→1979	C240	D	31			






























<b>1</b>  <b>75</b>									
	<b>G130</b>	1966→1970	B	4	1325 cm <sup>3</sup>	2V		8,5	 75
	<b>TW-1030GP STD</b>	AS; STD [Pair] <b>TW-1030GP 0.25 0.25</b> [Pair]							
	<b>CB-1032GP STD</b>	PL; STD [Set] <b>CB-1032GP 0.25 0.25</b> [Set]							
	<b>MS-1103GP STD</b>	HL; STD [Set] <b>MS-1103GP 0.25 0.25 / MS-1103GP 0.50 0.50 / MS-1103GP 0.75 0.75</b> [Set]							
<b>2</b>  <b>75,3</b>									
	<b>4JF1</b>	04.1986→	B A	4	1496 cm <sup>3</sup>	2V			 84
	<b>Gemini 1.5 i Turbo</b>								
	<b>TW-1622GP STD</b>	AS; STD [Pair] <b>TW-1622GP 0.25 0.25</b> [Pair]							
	<b>CB-1622GP STD</b>	PL; STD [Set] <b>CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00</b> [Set]							
	<b>MS-1622GP STD</b>	HL; STD [Set] <b>MS-1622GP 0.25 0.25 / MS-1622GP 0.50 0.50</b> [Set]							
	<b>SH-1622B STD</b>	NW-L; STD [Set] [Set]							
<b>3</b>  <b>76</b>									
	<b>4EC1</b>	05.1985→04.1990	D AN	4	1488 cm <sup>3</sup>	2V	37 kW (50 PS)	23:1	 82
	<b>Gemini 1.5 D</b>								
	<b>94 513 600</b>	Cyl. Ø: 76.02; KH: 41.7; VT1: -.35; MT: -1.6; GL: 71.7; piston pin: 22x60; number of piston rings: 3							
		RTK							
		R 2 CR							
		R 1,5 CR							
		DSF 3 CR							
		→804 794							
	<b>TW-1625A STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-1624A STD</b>	PL; STD [Set] <b>CB-1624A 0.25 0.25 / CB-1624A 0.50 0.50</b> [Set]							
	<b>MS-1624GP STD</b>	HL; STD [Set] <b>MS-1624GP 0.25 0.25 / MS-1624GP 0.50 0.50 / MS-1624GP 0.75 0.75</b> [Set] →02.1990							
	<b>MS-1625GP STD</b>	HL; STD [Set] <b>MS-1625GP 0.25 0.25 / MS-1625GP 0.50 0.50 / MS-1625GP 0.75 0.75</b> [Set] 01.1987→02.1988							
	<b>PB-1624J STD</b>	PL-B; STD [Set] [Set] →02.1990							
	<b>AS3378</b>	EX; 30.6 x 7 x 104 x Bi - A/S - Cr - - 45° - - 1 - III							
	<b>V3333</b>	IN; 34.6 x 7 x 104.1 x S - - Cr - - 45° - - 1 - III							
	<b>81-4214</b>	IN/EX; 11.54/ x 7 x 43 G1							
	<b>50 013 109</b>	109-OS; Oil filter, spin-on							
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular							
	<b>50 013 804</b>	804-FS; Fuel filter, spin-on							





<b>4</b>		 <b>76</b>	
	<b>4EC1-T</b>	05.1985→04.1990	D A 4 1488 cm <sup>3</sup> 2V 49-54 kW (67-73 PS) 22,5:1   82
	<b>Gemini 1.5 TD</b>		
	<b>94 514 600</b>	Cyl. Ø: 76.02; KH: 41.7; VT1: -.35; MT: -1.6; GL: 71.7; piston pin: 25x60; number of piston rings: 3 RTK	
		R 2	CR
		R 1,5	CR
		DSF 3	CR
	<b>94 514 610</b>	Cyl. Ø: 76.52; KH: 41.7; VT1: -.35; MT: -1.6; GL: 71.7; piston pin: 25x60; number of piston rings: 3 RTK	
	<b>94 514 620</b>	Cyl. Ø: 77.02; KH: 41.7; VT1: -.35; MT: -1.6; GL: 71.7; piston pin: 25x60; number of piston rings: 3 RTK	
	<b>TW-1625A STD</b>	AS; STD [Pair] [Pair]	
	<b>CB-1624A STD</b>	PL; STD [Set]	
	<b>CB-1624A 0.25 0.25 / CB-1624A 0.50 0.50</b>	[Set]	
	<b>MS-1625GP STD</b>	HL; STD [Set]	
	<b>MS-1625GP 0.25 0.25 / MS-1625GP 0.50 0.50 / MS-1625GP 0.75 0.75</b>	[Set]	
	<b>AS3378</b>	EX; 30.6 x 7 x 104 x Bi - A/S - Cr - - 45° - - 1 - III	
	<b>V3333</b>	IN; 34.6 x 7 x 104.1 x S - - Cr - - 45° - - 1 - III	
	<b>81-4214</b>	IN/EX; 11.54/ x 7 x 43 G1	
	<b>50 013 109</b>	109-OS; Oil filter, spin-on	
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular	
	<b>50 013 804</b>	804-FS; Fuel filter, spin-on	
<b>5</b>		 <b>76</b>	
	<b>4FA1</b>	01.1981→1989	D AN 4 1487 cm <sup>3</sup> 2V   82
	<b>Fargo 1.5, Gemini 1.5 D</b>		
	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]	
	<b>CB-1616GP STD</b>	PL; STD [Set]	
	<b>CB-1616GP 0.25 0.25 / CB-1616GP 0.50 0.50</b>	[Set]	
	<b>MS-1616GP STD</b>	HL; STD [Set]	
	<b>MS-1616GP 0.25 0.25 / MS-1616GP 0.50 0.50</b>	[Set]	
		HL 3 lower plain.	
	<b>PB-1166J STD</b>	PL-B; STD [Set] [Set]	
	<b>50 013 109</b>	109-OS; Oil filter, spin-on  Gemini 1.5 D	
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular  Gemini 1.5 D	
	<b>50 013 804</b>	804-FS; Fuel filter, spin-on  Gemini 1.5 D	
<b>6</b>		 <b>76</b>	
	<b>4FA1-T</b>	01.1981→1989	D A 4 1487 cm <sup>3</sup> 2V   82
	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]	
	<b>CB-1616GP STD</b>	PL; STD [Set]	
	<b>CB-1616GP 0.25 0.25 / CB-1616GP 0.50 0.50</b>	[Set]	
	<b>MS-1616GP STD</b>	HL; STD [Set]	
	<b>MS-1616GP 0.25 0.25 / MS-1616GP 0.50 0.50</b>	[Set]	
		HL 3 lower plain.	
	<b>PB-1166J STD</b>	PL-B; STD [Set] [Set]	





	<b>94 861 610</b>	Cyl. Ø: 79.5; KH: 39.6; VT1: -.5; MT: -1.5; GL: 69.6; piston pin: 27x64; number of piston rings: X RTK, RK
	<b>94 861 620</b>	Cyl. Ø: 80; KH: 39.6; VT1: -.5; MT: -1.5; GL: 69.6; piston pin: 27x64; number of piston rings: X RTK, RK
	<b>TW-1626A STD</b>	AS; STD [Pair] [Pair]
	<b>CB-1624A STD</b>	PL; STD [Set] <b>CB-1624A 0.25 0.25 / CB-1624A 0.50 0.50 [Set]</b>
	<b>MS-1625GP STD</b>	HL; STD [Set] <b>MS-1625GP 0.25 0.25 / MS-1625GP 0.50 0.50 / MS-1625GP 0.75 0.75 [Set]</b>
	<b>50 001 601</b>	Head set; Cyl. Ø: 79; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket; Without cylinder head gasket
	<b>50 003 044</b>	-- G - S - PC --- bare Prechamber bore Ø 33 mm
	<b>AS3378</b>	EX; 30.6 x 7 x 104 x Bi - A/S - Cr - - 45° - - 1 - III 08.1991→
	<b>V3333</b>	IN; 34.6 x 7 x 104.1 x S - - Cr - - 45° - - 1 - III 08.1991→
	<b>81-4214</b>	IN/EX; 11.54/ x 7 x 43 G1
<b>12</b>		<b>79</b>
	<b>G150C1</b>	1966→1975 B 4 1471 cm <sup>3</sup> 2V 8,5:1   75
	<b>Elf 150 1500</b>	
	<b>TW-1030GP STD</b>	AS; STD [Pair] <b>TW-1030GP 0.25 0.25 [Pair]</b>
	<b>CB-1032GP STD</b>	PL; STD [Set] <b>CB-1032GP 0.25 0.25 [Set]</b>
	<b>MS-1103GP STD</b>	HL; STD [Set] <b>MS-1103GP 0.25 0.25 / MS-1103GP 0.50 0.50 / MS-1103GP 0.75 0.75 [Set]</b>
<b>13</b>		<b>80</b>
	<b>4XE1</b>	08.1988→08.1993 B 4 1588 cm <sup>3</sup> 4V 84 kW (114 PS) 10:1   79
	<b>Gemini 1.6 i 16V, Piazza 1.6 i 16V</b>	
	<b>TW-1626A STD</b>	AS; STD [Pair] [Pair] 02.1990→
	<b>50 013 146</b>	146-OS; Oil filter, spin-on Gemini 1.6 i 16V
<b>14</b>		<b>80</b>
	<b>4XE1-T</b>	03.1991→03.1993 B LA 4 1588 cm <sup>3</sup> 4V 132 kW (180 PS) 8,5:1   79
	<b>Gemini 1.6 i Turbo 16V, Pa-Nero 1.6 i Turbo 16V, Piazza 1.6 i Turbo 16V</b>	
	<b>TW-1626A STD</b>	AS; STD [Pair] [Pair]
<b>15</b>		<b>82</b>
	<b>4ZA1</b>	01.1981→11.1985 B 4 1584 cm <sup>3</sup> 2V 59 kW (80 PS) 8,3:1   75
	<b>Fargo 1.6</b>	
	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]
	<b>CB-1620GP STD</b>	PL; STD [Set] <b>CB-1620GP 0.25 0.25 / CB-1620GP 0.50 0.50 [Set]</b>
	<b>MS-1620GP STD</b>	HL; STD [Set] <b>MS-1620GP 0.25 0.25 [Set]</b>






<b>16</b>		<b>82</b>										
	<b>G161</b>	1966→10.1988	B	4	1584 cm <sup>3</sup>	2V	59 kW	(80 PS)	8,3:1		75	
	<b>Elf 150 1600, Gemini 1.6, Journey 1600</b>											
	<b>TW-1030GP STD</b>	AS; STD [Pair] <b>TW-1030GP 0.25 0.25</b> [Pair]										
	<b>CB-1032GP STD</b>	PL; STD [Set] <b>CB-1032GP 0.25 0.25</b> [Set] →05.1986										
	<b>MS-1103GP STD</b>	HL; STD [Set] <b>MS-1103GP 0.25 0.25 / MS-1103GP 0.50 0.50 / MS-1103GP 0.75 0.75</b> [Set]										
<b>17</b>		<b>83</b>										
	<b>C220</b>	1964→1968	D AN	4	2207 cm <sup>3</sup>	2V					102	
	<b>TW-1622GP STD</b>	AS; STD [Pair] <b>TW-1622GP 0.25 0.25</b> [Pair]										
	<b>PB-1033J STD</b>	PL-B; STD [Set] [Set]										
<b>18</b>		<b>83</b>										
	<b>C221</b>	1968→1979	D AN	4	2207 cm <sup>3</sup>	2V			23:1		102	
	<b>TW-1070GP STD</b>	AS; STD [Pair] <b>TW-1070GP 0.25 0.25</b> [Pair]										
	<b>CB-1070GP STD</b>	PL; STD [Set] <b>CB-1070GP 0.25 0.25 / CB-1070GP 0.50 0.50 / CB-1070GP 0.75 0.75 / CB-1070GP 1.00 1.00</b> [Set]										
	<b>MS-1610GP STD</b>	HL; STD [Set] <b>MS-1610GP 0.25 0.25</b> [Set]										
	<b>PB-1033J STD</b>	PL-B; STD [Set] [Set]										
<b>19</b>		<b>83</b>										
	<b>DL201</b>	1964→1968	D AN	4	1991 cm <sup>3</sup>	2V					92	
	<b>TW-1622GP STD</b>	AS; STD [Pair] <b>TW-1622GP 0.25 0.25</b> [Pair]										
	<b>PB-1033J STD</b>	PL-B; STD [Set] [Set]										
<b>20</b>		<b>84</b>										
	<b>4FB1</b>	01.1979→1986	D AN	4	1818 cm <sup>3</sup>	2V	41-45 kW	(55-61 PS)	21:1		82	
	<b>Fargo 1.8 D, Gemini 1.8 D, WFR 1.8 D</b>											
	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]										
	<b>CB-1616GP STD</b>	PL; STD [Set] <b>CB-1616GP 0.25 0.25 / CB-1616GP 0.50 0.50</b> [Set]										
	<b>MS-1616GP STD</b>	HL; STD [Set] <b>MS-1616GP 0.25 0.25 / MS-1616GP 0.50 0.50</b> [Set] HL 3 lower plain.										
	<b>PB-1166J STD</b>	PL-B; STD [Set] [Set]										
<b>21</b>		<b>84</b>										
	<b>4FB1-T</b>	01.1982→05.1986	D A	4	1818 cm <sup>3</sup>	2V	54 kW	(73 PS)	22:1		82	
	<b>Gemini 1.8 TD</b>											
	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]										
	<b>CB-1616GP STD</b>	PL; STD [Set] <b>CB-1616GP 0.25 0.25 / CB-1616GP 0.50 0.50</b> [Set]										
	<b>MS-1616GP STD</b>	HL; STD [Set] <b>MS-1616GP 0.25 0.25 / MS-1616GP 0.50 0.50</b> [Set] HL 3 lower plain.										
	<b>PB-1166J STD</b>	PL-B; STD [Set] [Set]										



**22**

 **84**

 **4FC1** 01.1980→12.1990 D AN 4 1995 cm<sup>3</sup> 2V 49-51 kW (66-70 PS) 21:1  90

 **Aska 2.0 D, Fargo 2.0 D, Florian 2.0 D, Midi 2.0 D, WFR 2.0 D**



**TW-1616A STD** AS; STD [Pair] [Pair]



**CB-1616GP STD** PL; STD [Set]  
**CB-1616GP 0.25 0.25 / CB-1616GP 0.50 0.50** [Set]

**MS-1616GP STD** HL; STD [Set]  
**MS-1616GP 0.25 0.25 / MS-1616GP 0.50 0.50** [Set]  
HL 3 lower plain.

**PB-1166J STD** PL-B; STD [Set] [Set]





**50 013 146** 146-OS; Oil filter, spin-on  
 WFR 2.0 D

**50 013 804** 804-FS; Fuel filter, spin-on  
 WFR 2.0 D

**23**

 **84**

 **4FC1-T** 03.1983→ D A 4 1995 cm<sup>3</sup> 2V 63-66 kW (85-89 PS) 21:1  90

 **Aska 2.0 TD, Fargo 2.0 TD, Midi 2.0 TD, WFR 2.0 TD**



**TW-1616A STD** AS; STD [Pair] [Pair]




**CB-1616GP STD** PL; STD [Set]  
**CB-1616GP 0.25 0.25 / CB-1616GP 0.50 0.50** [Set]

**MS-1616GP STD** HL; STD [Set]  
**MS-1616GP 0.25 0.25 / MS-1616GP 0.50 0.50** [Set]  
HL 3 lower plain.

**PB-1166J STD** PL-B; STD [Set] [Set]





**50 013 146** 146-OS; Oil filter, spin-on  
 Midi 2.0 TD, WFR 2.0 TD

**50 013 804** 804-FS; Fuel filter, spin-on  
 Midi 2.0 TD, WFR 2.0 TD

**24**

 **84**

 **4JD1** 1987→ D AN 4 2039 cm<sup>3</sup> 2V  92



**TW-1622GP STD** AS; STD [Pair]  
**TW-1622GP 0.25 0.25** [Pair]



**CB-1622GP STD** PL; STD [Set]  
**CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00** [Set]



**MS-1622GP STD** HL; STD [Set]  
**MS-1622GP 0.25 0.25 / MS-1622GP 0.50 0.50** [Set]

**PB-1622J STD** PL-B; STD [Set] [Set]

**SH-1622B STD** NW-L; STD [Set] [Set]

**25**

 **84**

 **4JE1** 1987→ D AN 4 1862 cm<sup>3</sup> 2V  84



**TW-1622GP STD** AS; STD [Pair]  
**TW-1622GP 0.25 0.25** [Pair]





**CB-1622GP STD** PL; STD [Set]  
**CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00** [Set]


**MS-1622GP STD** HL; STD [Set]  
**MS-1622GP 0.25 0.25 / MS-1622GP 0.50 0.50** [Set]

**SH-1622B STD** NW-L; STD [Set] [Set]

**26**

 **84**

 **4ZB1** 03.1981→ B 4 1818 cm<sup>3</sup> 2V 77 kW (105 PS) 9:1  82

 **Aska 1.8, Fargo 1.8, Florian 1.8, Gemini 1.8, Midi 1.8, WFR 1.8**



**TW-1616A STD** AS; STD [Pair] [Pair]

cont...





**TRW**  
EngineComponents



**ISUZU**

	<b>TW-1622GP STD</b>	AS; STD [Pair] <b>TW-1622GP 0.25 0.25</b> [Pair]
	<b>CB-1070GP STD</b>	PL; STD [Set] <b>CB-1070GP 0.25 0.25 / CB-1070GP 0.50 0.50 / CB-1070GP 0.75 0.75 / CB-1070GP 1.00 1.00</b> [Set]
	<b>MS-1138GP STD</b>	HL; STD [Set] <b>MS-1138GP 0.25 0.25 / MS-1138GP 0.50 0.50 / MS-1138GP 0.75 0.75</b> [Set] →05.1983
	<b>MS-1605GP STD</b>	HL; STD [Set] <b>MS-1605GP 0.25 0.25</b> [Set] Campo 2.0 D, Elf 150 2000, Fastar 2.0 D, Florian 2.0 D, Gemini 2.0 D 06.1983→
	<b>PB-1070J STD</b>	PL-B; STD [Set] [Set] →08.1981
	<b>PB-1605J STD</b>	PL-B; STD [Set] [Set] 08.1981→
	<b>SH-1605B STD</b>	NW-L; STD [Set] [Set] 08.1981→

	<b>50 001 321</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 86; colour nature 
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	<b>50 001 522</b>	Head set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket
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	<b>50 013 119</b>	119-AR; Airfilter, round Campo 2.0 D
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<b>31</b>		<b>86</b>																	
	<b>C240</b>	1969→1985	D	AN	4	2369 cm <sup>3</sup>	2V	44-55 kW	(60-75 PS)	20:1		102							
	<b>Elf 150 2400, Elf 250 2400, Micro-Bus 2400, TLD 13, TLD 23</b>																		

	<b>TW-1070GP STD</b>	AS; STD [Pair] <b>TW-1070GP 0.25 0.25</b> [Pair]
	<b>CB-1070GP STD</b>	PL; STD [Set] <b>CB-1070GP 0.25 0.25 / CB-1070GP 0.50 0.50 / CB-1070GP 0.75 0.75 / CB-1070GP 1.00 1.00</b> [Set]
	<b>MS-1610GP STD</b>	HL; STD [Set] <b>MS-1610GP 0.25 0.25</b> [Set]
	<b>PB-1070J STD</b>	PL-B; STD [Set] [Set] →08.1981
	<b>PB-1605J STD</b>	PL-B; STD [Set] [Set] Elf 150 2400, Elf 250 2400, TLD 13 08.1981→
	<b>SH-1605B STD</b>	NW-L; STD [Set] [Set] Elf 150 2400, Elf 250 2400, TLD 13 08.1981→

	<b>50 001 321</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 86; colour nature  Elf 150 2400, Elf 250 2400, TLD 13 1982→
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	<b>50 001 522</b>	Head set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket Elf 150 2400, Elf 250 2400, TLD 13 1982→
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<b>32</b>		<b>87</b>																	
	<b>G200</b>	12.1978→1989	B		4	1949 cm <sup>3</sup>	2V	58 kW	(79 PS)			82							
	<b>Bighorn 2.0, Trooper 2.0, WFR 2.0</b>																		

	<b>TW-1030GP STD</b>	AS; STD [Pair] <b>TW-1030GP 0.25 0.25</b> [Pair] →03.1988
	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair] Trooper 2.0, WFR 2.0 04.1988→

cont...



	<b>CB-1032GP STD</b>	PL; STD [Set] <b>CB-1032GP 0.25</b> 0.25 [Set] →05.1986
	<b>CB-1620GP STD</b>	PL; STD [Set] <b>CB-1620GP 0.25</b> 0.25 / <b>CB-1620GP 0.50</b> 0.50 [Set] Trooper 2.0, WFR 2.0 04.1988→
	<b>MS-1103GP STD</b>	HL; STD [Set] <b>MS-1103GP 0.25</b> 0.25 / <b>MS-1103GP 0.50</b> 0.50 / <b>MS-1103GP 0.75</b> 0.75 [Set] →03.1988
	<b>MS-1620GP STD</b>	HL; STD [Set] <b>MS-1620GP 0.25</b> 0.25 [Set] Trooper 2.0, WFR 2.0 04.1988→

	<b>50 013 119</b>	119-AR; Airfilter, round Trooper 2.0
	<b>50 013 146</b>	146-OS; Oil filter, spin-on Trooper 2.0, WFR 2.0

<b>33</b>		<b>87</b>								
	<b>G200W</b>	06.1981→02.1986	B	4	1949 cm <sup>3</sup>	2V	75-89 kW	(102-121 PS) 8,8:1		82
	<b>Piazza 2.0 i</b>									
	<b>TW-1030GP STD</b>	AS; STD [Pair] <b>TW-1030GP 0.25</b> 0.25 [Pair]								

	<b>CB-1032GP STD</b>	PL; STD [Set] <b>CB-1032GP 0.25</b> 0.25 [Set] →05.1986
	<b>MS-1103GP STD</b>	HL; STD [Set] <b>MS-1103GP 0.25</b> 0.25 / <b>MS-1103GP 0.50</b> 0.50 / <b>MS-1103GP 0.75</b> 0.75 [Set]

<b>34</b>		<b>88</b>								
	<b>4FD1</b>	1982→	D AN	4	2189 cm <sup>3</sup>	2V	39-54 kW	(53-76 PS) 21:1		90
	<b>Fargo 2.2 D, Midi 2.2 D, WFR 2.2 D, WFS 2.2 D</b>									

	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-1616GP STD</b>	PL; STD [Set] <b>CB-1616GP 0.25</b> 0.25 / <b>CB-1616GP 0.50</b> 0.50 [Set]								
	<b>MS-1616GP STD</b>	HL; STD [Set] <b>MS-1616GP 0.25</b> 0.25 / <b>MS-1616GP 0.50</b> 0.50 [Set] HL 3 lower plain.								

	<b>50 013 146</b>	146-OS; Oil filter, spin-on Midi 2.2 D, WFR 2.2 D
	<b>50 013 804</b>	804-FS; Fuel filter, spin-on Midi 2.2 D, WFS 2.2 D

<b>35</b>		<b>88</b>								
	<b>4JC1</b>	01.1984→	D AN	4	2238 cm <sup>3</sup>	2V				92

	<b>TW-1622GP STD</b>	AS; STD [Pair] <b>TW-1622GP 0.25</b> 0.25 [Pair]								
	<b>CB-1622GP STD</b>	PL; STD [Set] <b>CB-1622GP 0.25</b> 0.25 / <b>CB-1622GP 0.50</b> 0.50 / <b>CB-1622GP 0.75</b> 0.75 / <b>CB-1622GP 1.00</b> 1.00 [Set]								
	<b>MS-1622GP STD</b>	HL; STD [Set] <b>MS-1622GP 0.25</b> 0.25 / <b>MS-1622GP 0.50</b> 0.50 [Set]								
	<b>PB-1622J STD</b>	PL-B; STD [Set] [Set]								
	<b>SH-1622B STD</b>	NW-L; STD [Set] [Set]								

<b>36</b>		<b>88</b>								
	<b>4ZC1</b>	03.1983→	B	4	1995 cm <sup>3</sup>	2V	74-81 kW	(100-110 PS) 8,8:1		82
	<b>Aska 2.0, Bighorn 2.0, Fargo 2.0, Florian 2.0, Midi 2.0, Trooper 2.0, WFR 2.0, WFS 2.0</b>									
	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]								

cont...





	<b>CB-1620GP STD</b>	PL; STD [Set] <b>CB-1620GP 0.25 0.25 / CB-1620GP 0.50 0.50 [Set]</b>
	<b>MS-1620GP STD</b>	HL; STD [Set] <b>MS-1620GP 0.25 0.25 [Set]</b>

	<b>50 013 119</b>	119-AR; Airfilter, round Trooper 2.0
	<b>50 013 146</b>	146-OS; Oil filter, spin-on Midi 2.0, Trooper 2.0, WFR 2.0
	<b>50 013 371</b>	371-FP; Fuel pipe filter Midi 2.0

<b>37</b>		<b>88</b>																	
	<b>4ZC1-T</b>	03.1983→	B	A	4	1995 cm <sup>3</sup>	2V	110 kW	(150 PS)	8,2		82							
	<b>Aska 2.0 i Turbo, Florian 2.0 i Turbo, Impulse 2.0 i Turbo, Midi 2.0, Piazza 2.0 i Turbo</b>																		

	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1620GP STD</b>	PL; STD [Set] <b>CB-1620GP 0.25 0.25 / CB-1620GP 0.50 0.50 [Set]</b>
	<b>MS-1620GP STD</b>	HL; STD [Set] <b>MS-1620GP 0.25 0.25 [Set]</b>

	<b>50 013 146</b>	146-OS; Oil filter, spin-on Midi 2.0, Piazza 2.0 i Turbo
	<b>50 013 371</b>	371-FP; Fuel pipe filter Midi 2.0

<b>38</b>		<b>88</b>																	
	<b>C223</b>	02.1981→	D	AN	4	2238 cm <sup>3</sup>	2V	45 kW	(61 PS)	21:1		92							
	<b>Bighorn 2.2 D, Campo 2.2 D, Fastar 2.2 D, Trooper 2.2 D</b>																		

	<b>94 481 600</b>	Cyl. Ø: 88; KH: 47.5; MT: -2.3; GL: 82.5; piston pin: 27x67.9; number of piston rings: 3 CC, RTK R 2 N 2 G 4
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	<b>80 00120 4 1 000</b>	Cyl. Ø: 88; Set: 4; [M; ; ; ;2] [N; ; ; ;2] [DSF; ; ; ;4]
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	<b>94 481 960</b>	piston: 94481600; cylinder liner: 89360110 incl. connecting rod bush 71 662 609 Ø27xØ30x30
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	<b>89 360 110</b>	Dry cylinder liner; finished; A= 89.97 C= 94.9 L= 163.3 H= 0.89 Cromard-cylinder-liner.
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	<b>TW-1622GP STD</b>	AS; STD [Pair] <b>TW-1622GP 0.25 0.25 [Pair]</b>
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	<b>CB-1070GP STD</b>	PL; STD [Set] <b>CB-1070GP 0.25 0.25 / CB-1070GP 0.50 0.50 / CB-1070GP 0.75 0.75 / CB-1070GP 1.00 1.00 [Set]</b>
	<b>MS-1605GP STD</b>	HL; STD [Set] <b>MS-1605GP 0.25 0.25 [Set]</b>
	<b>PB-1605J STD</b>	PL-B; STD [Set] [Set]
	<b>SH-1605B STD</b>	NW-L; STD [Set] [Set]

	<b>50 001 323</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 88; colour nature
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cont...



	<b>50 001 523</b>	Head set; Material: FE; Cyl. Ø: 88; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 713</b>	Full set; Material: FE; Cyl. Ø: 88; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

	<b>50 013 119</b>	119-AR; Airfilter, round Campo 2.2 D
	<b>50 013 801</b>	801-FS; Fuel filter, spin-on Campo 2.2 D, Trooper 2.2 D

<b>39</b>		<b>88</b>									
	<b>C223-T</b>	08.1983→08.1988	D A	4	2238 cm <sup>3</sup>	2V	53 kW	(72 PS)	21:1		92
	<b>Bighorn 2.2 TD, Trooper 2.2 TD</b>										

	<b>TW-1622GP STD</b>	AS; STD [Pair] <b>TW-1622GP 0.25 0.25</b> [Pair]
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	<b>CB-1070GP STD</b>	PL; STD [Set] <b>CB-1070GP 0.25 0.25 / CB-1070GP 0.50 0.50 / CB-1070GP 0.75 0.75 / CB-1070GP 1.00 1.00</b> [Set]
	<b>MS-1605GP STD</b>	HL; STD [Set] <b>MS-1605GP 0.25 0.25</b> [Set]
	<b>PB-1605J STD</b>	PL-B; STD [Set] [Set]
	<b>SH-1605B STD</b>	NW-L; STD [Set] [Set]

	<b>50 001 323</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 88; colour nature

	<b>50 013 801</b>	801-FS; Fuel filter, spin-on Trooper 2.2 TD
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<b>40</b>		<b>88</b>									
	<b>D201</b>	1985→08.1988	D AN	4	2238 cm <sup>3</sup>	2V					92

	<b>TW-1622GP STD</b>	AS; STD [Pair] <b>TW-1622GP 0.25 0.25</b> [Pair]
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	<b>CB-1622GP STD</b>	PL; STD [Set] <b>CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00</b> [Set]
	<b>MS-1622GP STD</b>	HL; STD [Set] <b>MS-1622GP 0.25 0.25 / MS-1622GP 0.50 0.50</b> [Set]
	<b>SH-1622B STD</b>	NW-L; STD [Set] [Set]

<b>41</b>		<b>89,3</b>									
	<b>4FG1</b>	10.1987→06.1993	D AN	4	2380 cm <sup>3</sup>	2V					95

	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1616GP STD</b>	PL; STD [Set] <b>CB-1616GP 0.25 0.25 / CB-1616GP 0.50 0.50</b> [Set]
	<b>MS-1616GP STD</b>	HL; STD [Set] <b>MS-1616GP 0.25 0.25 / MS-1616GP 0.50 0.50</b> [Set] HL 3 lower plain.

<b>42</b>		<b>89,3</b>									
	<b>4FG1-T</b>	01.1994→	D A	4	2380 cm <sup>3</sup>	2V	56 kW	(76 PS)			95
	<b>Midi 2.4 TD</b>										

	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 804</b>	804-FS; Fuel filter, spin-on

<b>43</b>		<b>89,5</b>									
	<b>4ZD1</b>	05.1984→	B	4	2255 cm <sup>3</sup>	2V	65-75 kW	(88-102 PS)	8,3:1		90
	<b>Amigo 2.3, Aska 2.3, Campo 2.3, Impulse 2.3, Mu 2.3, Rodeo 2.3, Trooper 2.3</b>										

	<b>TW-1616A STD</b>	AS; STD [Pair] [Pair]
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cont...






**TRW**  
EngineComponents




**PIERBURG**

**ISUZU**


-  **CB-1620GP STD** PL; STD [Set]  
**CB-1620GP 0.25 0.25 / CB-1620GP 0.50 0.50** [Set]
- MS-1620GP STD** HL; STD [Set]  
**MS-1620GP 0.25 0.25** [Set]


-  **50 001 324**  Cylinder head gasket; Material: FEW; Cyl. Ø: 89.3; colour nature

-  **50 001 524** Head set; Material: FEW; Cyl. Ø: 89.3; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
- 50 001 715** Full set; Material: FEW; Cyl. Ø: 89.3; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

-  **50 013 119** 119-AR; Airfilter, round  
 Campo 2.3, Trooper 2.3
- 50 013 146** 146-OS; Oil filter, spin-on  
 Trooper 2.3  
01.1986→



**44**  **92,6**


 **4ZE1** 10.1987→ B 4 2559 cm<sup>3</sup> 2V 84-90 kW (114-122 PS) 8,3:1  95


 **Amigo 2.6 i, Bighorn 2.6 i, Mu 2.6 i, NKR 2.6 i, Rodeo 2.6 i, Trooper 2.6 i**




-  **TW-1616A STD** AS; STD [Pair] [Pair]

-  **CB-1627A STD** PL; STD [Set] [Set]
- MS-1627GP STD** HL; STD [Set] [Set]



-  **50 001 322**  Cylinder head gasket; Material: FEW; Cyl. Ø: 92.6; colour nature


-  **50 001 521** Head set; Material: FEW; Cyl. Ø: 92.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
- 50 001 714** Full set; Material: FEW; Cyl. Ø: 92.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket



-  **S3824** EX; 37 x 8 x 108.2 x A - - Cr - - 45° - VS - 1 -
- V3823** IN; 44.2 x 8 x 108.6 x S - - - 45° - VS - 1 - III

-  **50 013 146** 146-OS; Oil filter, spin-on  
 NKR 2.6 i, Trooper 2.6 i
- 50 013 823** 823-FP; Fuel pipe filter  
 Trooper 2.6 i


**45**  **93**

 **4JA1** 07.1984→ D AN 4 2499 cm<sup>3</sup> 2V 50-56 kW (73-76 PS)  92

 **Campo 2.5 D, Elf 150 2500, NHR 2.5 D, NKR 2.5 D, Trooper 2.5 D**

-  **99 340 600** Cyl. Ø: 93; KH: 47.9; VT1: -.5; VT2: -.5; MT: -14.7; MØ: 43.8; GL: 87.9; piston pin: 31x76; number of piston rings: 3  
RTK  
R 2 G3  
NM 2  
DSF 4  


-  **80 00368 4 0 000** Cyl. Ø: 93; Set: 4; [R;G3; ; ;2] [NM; ; ; ;2] [DSF; ; ; ;4]

-  **99 340 960** piston: 99340600; cylinder liner: 89520110


cont...



**TRW**  
EngineComponents

**PIERBURG**

**ISUZU**

 **89 520 110** Dry cylinder liner; finished; A= 95 C= 101 L= 181 H= 1  
Cromard-cylinder-liner.



 **TW-1622GP STD** AS; STD [Pair]  
**TW-1622GP 0.25 0.25** [Pair]


 **CB-1622GP STD** PL; STD [Set]  
**CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00** [Set]

**MS-1622GP STD** HL; STD [Set]  
**MS-1622GP 0.25 0.25 / MS-1622GP 0.50 0.50** [Set]

**PB-1622J STD** PL-B; STD [Set] [Set]



**SH-1622B STD** NW-L; STD [Set] [Set]


 **50 001 320** Cylinder head gasket; Material: FE; Cyl. Ø: 93; Thickness: 1.6; colour black  




 **50 001 525** Head set; Material: FE; Cyl. Ø: 93; Thickness: 1.6; Include cylinder head gasket; Include cylinder-head cover gasket;  
Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket


 **50 013 801** 801-FS; Fuel filter, spin-on  
 Campo 2.5 D, NKR 2.5 D

**46**  **93**

 **4JB1** 01.1984→ D AN 4 2771 cm<sup>3</sup> 2V 50 kW (68 PS)  102

 **Bighorn 2.8 D, Elf 150 2800, Elf 250 2800, Fastar 2.8 D, Mu 2.8 D, NKR 2.8 D, Trooper 2.8 D**

 **40 160 600**  Cyl. Ø: 93; KH: 52; VT1: -.5; VT2: -.5; MT: -19.4; MØ: 44; GL: 92; piston pin: 31x76; number of piston rings: 3


  RTK  
 R 2 G3  
 NM 2  
 DSF 4  


 **80 00368 4 0 000** Cyl. Ø: 93; Set: 4; [R;G3; ; ;2] [NM; ; ; ;2] [DSF; ; ; ;4]

 **TW-1070GP STD** AS; STD [Pair]  
**TW-1070GP 0.25 0.25** [Pair]



 **CB-1622GP STD** PL; STD [Set]  
**CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00** [Set]


**MS-1623GP STD** HL; STD [Set]  
**MS-1623GP 0.25 0.25 / MS-1623GP 0.50 0.50 / MS-1623GP 0.75 0.75** [Set]

**PB-1622J STD** PL-B; STD [Set] [Set]  
 Bighorn 2.8 D, Elf 150 2800, Elf 250 2800, NKR 2.8 D, Trooper 2.8 D  
→09.1988

**PB-1623J STD**  PL-B; STD [Set] [Set]  
10.1988→







































**SH-1622B STD** NW-L; STD [Set] [Set]

 **50 001 320** Cylinder head gasket; Material: FE; Cyl. Ø: 93; Thickness: 1.6; colour black  


 **50 001 525** Head set; Material: FE; Cyl. Ø: 93; Thickness: 1.6; Include cylinder head gasket; Include cylinder-head cover gasket;  
Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket

 **50 013 801** 801-FS; Fuel filter, spin-on  
 NKR 2.8 D



<b>47</b>		 <b>93</b>	
	<b>4JB1-T</b>	08.1987→12.1992	D A 4 2771 cm <sup>3</sup> 2V 64-74 kW (87-100 PS) 18,2:1   102
	<b>Bighorn 2.8 TD, Trooper 2.8 TD</b>		
	<b>99 403 600</b>	Cyl. Ø: 93; KH: 52; VT1: -.5; VT2: -.5; MT: -19.3; MØ: 44; GL: 92; piston pin: 34x78; number of piston rings: 3	
	RTK		
	R 2	G3	
	NM 2		
	DSF 4		
	<b>80 00368 4 0 000</b>	Cyl. Ø: 93; Set: 4; [R;G3; ; ;2] [NM; ; ; ;2] [DSF; ; ; ;4]	
	<b>99 403 960</b>	piston: 99403600; cylinder liner: 89520110	
	<b>89 520 110</b>	Dry cylinder liner; finished; A= 95 C= 101 L= 181 H= 1 Cromard-cylinder-liner.	
	<b>TW-1070GP STD</b>	AS; STD [Pair] <b>TW-1070GP 0.25 0.25</b> [Pair]	
	<b>CB-1622GP STD</b>	PL; STD [Set] <b>CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00</b> [Set]	
	<b>MS-1623GP STD</b>	HL; STD [Set] <b>MS-1623GP 0.25 0.25 / MS-1623GP 0.50 0.50 / MS-1623GP 0.75 0.75</b> [Set]	
	<b>PB-1622J STD</b>	PL-B; STD [Set] [Set] →09.1988	
	<b>PB-1623J STD</b> 	PL-B; STD [Set] [Set] 10.1988→	
	<b>SH-1622B STD</b>	NW-L; STD [Set] [Set]	
	<b>50 001 320</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 93; Thickness: 1.6; colour black	
	<b>50 001 525</b>	Head set; Material: FE; Cyl. Ø: 93; Thickness: 1.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket	
	<b>50 005 100</b> 		
	<b>50 013 801</b>	801-FS; Fuel filter, spin-on  Trooper 2.8 TD	
<b>48</b>  <b>93</b>			
	<b>4JB1-TC</b>	10.1988→12.1992	D LA 4 2771 cm <sup>3</sup> 2V 78-85 kW (108-115 PS) 17,5:1   102
	<b>Bighorn 2.8 TDI, Trooper 2.8 TDI</b>		
	<b>50 005 100</b> 		
	<b>50 013 801</b>	801-FS; Fuel filter, spin-on  Trooper 2.8 TDI	
	<b>50 013 860</b>	860-OS; Oil filter, spin-on  Trooper 2.8 TDI	
<b>49</b>  <b>93,4</b>			
	<b>6VD1</b>	11.1991→	B 6 3165 cm <sup>3</sup> 4V 130-151 kW (177-205 PS) 9,3/9,4:1   77
	<b>Trooper 3.2 i 24V</b>		
	<b>50 013 146</b>	146-OS; Oil filter, spin-on	
	<b>50 013 823</b>	823-FP; Fuel pipe filter	



<b>50</b>		<b>93,4</b>										
	6VE1	10.1999→	B	6	3494 cm <sup>3</sup>	4V	158 kW	(215 PS)	9,4:1		85	
	Trooper 3.5 i 24V											

	50 013 109	109-OS; Oil filter, spin-on										
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<b>51</b>		<b>95,4</b>										
	4 JX1T	04.2000→	D LA	4	2999 cm <sup>3</sup>	4V	117 kW	(159 PS)	19:1		104,9	
	Trooper 3.0 TDi 16V											

	40 056 600	Cyl. Ø: 95.4; KH: 50; MT: -17.4; MØ: 51.4; GL: 101.7; piston pin: 31x76; number of piston rings: 3 RTK, KKK, TPL T6 2,45 CR M 2 CR DSF 4 CR										
	40 056 610	Cyl. Ø: 95.9; KH: 50; MT: -17.4; MØ: 51.4; GL: 101.7; piston pin: 31x76; number of piston rings: 3 RTK, KKK, TPL										

	80 00415 1 0 000	Cyl. Ø: 95.4; Set: 1; [T6; ; ;CR;2.45] [M; ;IW;CR;2] [DSF; ; ;CR;4] 80 00415 1 0 050 95.90										
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<b>52</b>		<b>95,4</b>										
	4JG2	07.1993→	D AN	4	3059 cm <sup>3</sup>	2V					107	
	Elf 150 3100, Elf 250 3100, Mu 3.1 D											

	TW-1070GP STD	AS; STD [Pair] TW-1070GP 0.25 0.25 [Pair]										
	CB-1622GP STD	PL; STD [Set] CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00 [Set]										
	MS-1623GP STD	HL; STD [Set] MS-1623GP 0.25 0.25 / MS-1623GP 0.50 0.50 / MS-1623GP 0.75 0.75 [Set]										
	PB-1623J STD	PL-B; STD [Set] [Set]										
	SH-1622B STD	NW-L; STD [Set] [Set]										

<b>53</b>		<b>95,4</b>										
	4JG2-T	09.1991→	D LA	4	3059 cm <sup>3</sup>	2V	77-84 kW	(105-114 PS)	20:1		107	
	Campo 3.1 TD											

	80 00479 1 0 000	Cyl. Ø: 95.4; Set: 1; [R;G6;IF;CR;2.5] [M; ;IF; ;2] [DSF; ; ;NT;4]										
	80 00479 1 1 000	Cyl. Ø: 95.4; Set: 1; [R; ;IF; ;2.5] [M; ;IF; ;2] [DSF; ; ;NT;4]										

	89 817 110	Dry cylinder liner; finished; A= 97 C= 102.3 L= 178.6 H= 1.1										
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	TW-1070GP STD	AS; STD [Pair] TW-1070GP 0.25 0.25 [Pair]										
	CB-1622GP STD	PL; STD [Set] CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00 [Set]										
	MS-1623GP STD	HL; STD [Set] MS-1623GP 0.25 0.25 / MS-1623GP 0.50 0.50 / MS-1623GP 0.75 0.75 [Set]										
	PB-1623J STD	PL-B; STD [Set] [Set]										
	SH-1622B STD	NW-L; STD [Set] [Set]										

	50 013 801	801-FS; Fuel filter, spin-on										
	50 013 860	860-OS; Oil filter, spin-on										



<b>54</b>		<b>95,4</b>																	
	<b>4JG2-TC</b>	11.1991→	D LA	4	3059 cm <sup>3</sup>	2V	84-92 kW	(114-125 PS)	20:1		107								
	<b>Bighorn 3.1 TDI, Trooper 3.1 TDI</b>																		

	<b>TW-1070GP STD</b>	AS; STD [Pair] <b>TW-1070GP 0.25 0.25 [Pair]</b>																	
	<b>CB-1622GP STD</b>	PL; STD [Set] <b>CB-1622GP 0.25 0.25 / CB-1622GP 0.50 0.50 / CB-1622GP 0.75 0.75 / CB-1622GP 1.00 1.00 [Set]</b>																	
	<b>MS-1623GP STD</b>	HL; STD [Set] <b>MS-1623GP 0.25 0.25 / MS-1623GP 0.50 0.50 / MS-1623GP 0.75 0.75 [Set]</b>																	
	<b>PB-1623J STD</b>	PL-B; STD [Set] [Set]																	
	<b>SH-1622B STD</b>	NW-L; STD [Set] [Set]																	
	<b>50 013 801</b>	801-FS; Fuel filter, spin-on Trooper 3.1 TDI																	
	<b>50 013 860</b>	860-OS; Oil filter, spin-on Trooper 3.1 TDI																	

<b>55</b>		<b>96</b>																	
	<b>TD27</b>	08.1995→	D AN	4	2664 cm <sup>3</sup>	2V	62-73 kW	(85-99 PS)	21,8:1		92								
	<b>Fargo 2.7 D</b>																		

	<b>80 00362 1 0 000</b>	Cyl. Ø: 130.175; Set: 1; [T15;G6;IF;MO;3.5] [M; ;IF;CR;3.16] [DSF; ; ;CR;4.75]																	
	<b>89 449 190</b> semi	Dry cylinder liner; semi; A= 99 C= 105 L= 160 H= 5																	
	<b>TW-1028GP STD</b>	AS; STD [Pair] [Pair]																	
	<b>CB-1190GP STD</b>	PL; STD [Set] <b>CB-1190GP 0.25 0.25 / CB-1190GP 0.50 0.50 / CB-1190GP 0.75 0.75 [Set]</b>																	
	<b>MS-1190GP STD</b>	HL; STD [Set] <b>MS-1190GP 0.25 0.25 / MS-1190GP 0.50 0.50 [Set]</b>																	
	<b>PB-1190J STD</b>	PL-B; STD [Set] [Set]																	
	<b>SH-1190B STD</b>	NW-L; STD [Set] [Set]																	
	<b>S3852</b>	EX; 38 x 8 x 117 x S - - Ni - - 45° - - 1 - III																	
	<b>V3851</b>	IN; 43.5 x 8 x 117 x A - - Ni - - 45° - - 1 -																	
	<b>50 005 173</b>	<b>New</b>																	

<b>56</b>		<b>96</b>																	
	<b>TD42</b>	09.1993→	D AN	6	4169 cm <sup>3</sup>	2V	92 kW	(125 PS)	22,7:1		96								
	<b>Micro-Bus 4200</b>																		

	<b>80 00362 1 0 000</b>	Cyl. Ø: 130.175; Set: 1; [T15;G6;IF;MO;3.5] [M; ;IF;CR;3.16] [DSF; ; ;CR;4.75]																	
	<b>89 449 190</b> semi	Dry cylinder liner; semi; A= 99 C= 105 L= 160 H= 5																	
	<b>TW-1028GP STD</b>	AS; STD [Pair] [Pair]																	
	<b>CB-1195GP STD</b>	PL; STD [Set] <b>CB-1195GP 0.25 0.25 [Set]</b>																	
	<b>MS-1195GP STD</b>	HL; STD [Set] <b>MS-1195GP 0.25 0.25 [Set]</b>																	







<b>64</b>		<b>102</b>																	
	<b>4BB1</b>		1971→1989	D AN	4	3595 cm <sup>3</sup>	2V		17,5:1		110								
	<b>Elf 150 3600, Journey 3600</b>																		
	<b>TW-1129GP STD</b>	AS; STD [Pair] [Pair]	→10.1985																
	<b>TW-1155GP STD</b>	AS; STD [Pair] [Pair]	10.1985→																
	<b>CB-1603GP STD</b>	PL; STD [Set]	<b>CB-1603GP 0.25 0.25 / CB-1603GP 0.50 0.50 [Set]</b>																
	<b>MS-1603GP STD</b>	HL; STD [Set]	<b>MS-1603GP 0.25 0.25 [Set]</b>																
			HL 3 lower plain. 10.1985→																
	<b>PB-1163J STD</b>	PL-B; STD [Set] [Set]																	
	<b>SH-1163B STD</b>	NW-L; STD [Set] [Set]	1976→																
<b>65</b>		<b>102</b>																	
	<b>4BC1</b>		12.1978→06.1984	D AN	4	3268 cm <sup>3</sup>	2V				100								
	<b>Elf 150 3300, Journey 3300, Micro-Bus 3300</b>																		
	<b>TW-1129GP STD</b>	AS; STD [Pair] [Pair]																	
	<b>CB-1603GP STD</b>	PL; STD [Set]	<b>CB-1603GP 0.25 0.25 / CB-1603GP 0.50 0.50 [Set]</b>																
	<b>PB-1129J STD</b>	PL-B; STD [Set] [Set]																	
	<b>SH-1163B STD</b>	NW-L; STD [Set] [Set]																	
<b>66</b>		<b>102</b>																	
	<b>4BC2</b>		02.1980→	D AN	4	3268 cm <sup>3</sup>	2V	65 kW	(88 PS)		100								
	<b>Elf 250 3300, Journey 3300, Micro-Bus 3300, NKR 3.3 D, Series KT 3300</b>																		
	<b>TW-1129GP STD</b>	AS; STD [Pair] [Pair]	Elf 250 3300, Journey 3300, Micro-Bus 3300 →10.1985																
	<b>TW-1155GP STD</b>	AS; STD [Pair] [Pair]	10.1985→																
	<b>CB-1603GP STD</b>	PL; STD [Set]	<b>CB-1603GP 0.25 0.25 / CB-1603GP 0.50 0.50 [Set]</b>																
	<b>MS-1603GP STD</b>	HL; STD [Set]	<b>MS-1603GP 0.25 0.25 [Set]</b>																
			HL 3 lower plain. 10.1985→																
	<b>PB-1163J STD</b>	PL-B; STD [Set] [Set]																	
	<b>SH-1163B STD</b>	NW-L; STD [Set] [Set]																	
	<b>50 013 801</b>	801-FS; Fuel filter, spin-on	Elf 250 3300																
<b>67</b>		<b>102</b>																	
	<b>4BD1</b>		12.1978→	D AN	4	3856 cm <sup>3</sup>	2V	78 kW	(110 PS)	17,5:1		118							
	<b>Elf 350 3900, Elf 450 3900, Journey 3900, Micro-Bus 3900, NPR 3.9 D</b>																		
	<b>TW-1155GP STD</b>	AS; STD [Pair] [Pair]																	
	<b>CB-1603GP STD</b>	PL; STD [Set]	<b>CB-1603GP 0.25 0.25 / CB-1603GP 0.50 0.50 [Set]</b>																
	<b>MS-1604GP STD</b>	HL; STD [Set]	<b>MS-1604GP 0.25 0.25 [Set]</b>																
			Elf 350 3900, Journey 3900, Micro-Bus 3900, NPR 3.9 D 04.1980→03.1986																
	<b>PB-1163J STD</b>	PL-B; STD [Set] [Set]																	
	<b>SH-1163B STD</b>	NW-L; STD [Set] [Set]																	







**CB-1612GP STD** PL; STD [Set] [Set]  
**MS-1612GP STD** HL; STD [Set] [Set]  
 05.1980→  
**PB-1155J STD** PL-B; STD [Set] [Set]

**79** **105**



**6BG1** 02.1984→ D AN 6 6494 cm<sup>3</sup> 2V 17:1 125



**Forward 6500, Micro-Bus 6500**



**TW-1155GP STD** AS; STD [Pair] [Pair]



**CB-1612GP STD** PL; STD [Set] [Set]  
**MS-1612GP STD** HL; STD [Set] [Set]  
**PB-1155J STD** PL-B; STD [Set] [Set]

**80** **105**



**6BG1-T** 04.1985→01.1994 D A 6 6494 cm<sup>3</sup> 2V 125



**Forward 6500**






**TW-1155GP STD** AS; STD [Pair] [Pair]



**CB-1612GP STD** PL; STD [Set] [Set]  
**MS-1612GP STD** HL; STD [Set] [Set]  
**PB-1155J STD** PL-B; STD [Set] [Set]



	Cyl.			 mm	cm <sup>3</sup>		Comp. Ratio ε	kW	PS	Pos
1.8L (100 kW)	B		4	81 87	1793	4	9,5:1	100	136	12
1.8L (93 kW)	B		4	81 x 87	1793	4	9,5:1	93	126	13
25 K4F	B		6	80 x 82,8	2497	4	10,5:1	129	175	10
4G63 (100 kW)	B		4	85 x 88	1997	4	10:1	98	135	18
6G74 (143 kW)	B		6	93 x 85,8	3497	4	8,9:1	143	194	28
6GCU	B		6	93 x 85,8	3497	4	10:1	143	195	29
B1 (38 kW)	B		4	68 x 78,4	1138	2	9,7:1	38	52	2
B1 (40 kW)	B		4	68 x 78,4	1138	2	9,4:1	40	54	3
B3 (54 kW)	B		4	71 x 83,6	1324	4	9,4:1	54	73	4
B3 (55 kW)	B		4	75,5 x 75	1343	4	9,4:1	55	75	5
B5 (71 kW)	B		4	75,5 x 83,4	1493	4	9,3:1	72	98	6
B6 (60 kW)	B		4	78 x 83,6	1598	2	9,3:1	60	81	8
D4BH	D	A	4	91,1 x 95	2477	2	21:1	69	94	27
D4CB	D	LA	4	91 x 96	2497	4	19,3:1	103	140	26
D4EA (83 kW)	D	LA	4	83 x 92	1991	4	17,7:1	83	112	16
FE (98 kW)	B		4	86 x 86	1998	4	9,2/9,5: 1	98	133	19
G4CP	B		4	86 x 86	1998	4	9,5:1	102	139	20
G4GD	B		4	76,5 x 87	1599	4	10:1	77	105	7
G4GF (105 kW)	B		4	82 x 93,5	1975	4	10,1:1	102	139	15
G4HG	B		4	67 x 77	1086	3	10,1:1	48	65	1
G6BA-G	B		6	86,7 x 75	2657	4	10:1	123	167	25
G6BV	B		6	84 x 75	2494	4	10:1	124	169	17
GA6D	B		4	78 x 83,4	1594	4	9,5:1	75	102	9
HW	D	AN	4	86 x 94	2184	2	22:1	48	65	21
J2 61 kW	D	AN	4	94,545 x	2700			61	83	30
J3 (106 kW)	D	LA	4	97,1 x 98	2903	4	19,3:1	106	144	31
J3 (93 kW)	D	LA	4	97,1 x 98	2903	4	19:1	93	126	32
K5	B		6	80 x 82,8	2497	4	10,4:1	110	150	11
NB7 (70 kW)	B		4	86 x 86	1998	2	8,6:1	70	95	22
NB7 (94 kW)	B		4	86 x 86	1998	4	9,2:1	94	128	23
RFTCI	D	LA	4	86 x 86	1998	2	21:1	61	83	24
T8D	B		4	81 x 87	1793	4	9,5:1	82	111	14

K



KIA

			Pos				Pos
Avella 1.3 i 16V	03.1994→	B3 (54 kW)	B	4			
Besta 2.2 D	03.1990→07.1999	HW	D	21			
Carens 1.6 i 16V	09.2002→	GA6D	B	9			
Carens 1.8 i 16V	10.2000→08.2002	T8D	B	14			
Carens 1.8 i 16V	09.2002→08.2002	1.8L (93 kW)	B	13			
Carens 2.0 CRDi 16V	04.2002→	D4EA (83 kW)	D	16			
Carnival 2.5 i 24V	06.1998→09.2001	25 K4F	B	10			
Carnival 2.5 i 24V	10.2001→	K5	B	11			
Carnival 2.9 CRDi 16V	01.2001→09.2001	J3 (93 kW)	D	32			
Carnival 2.9 CRDi 16V	10.2001→	J3 (106 kW)	D	31			
Carnival 3.5 i 24V	10.2001→	6GCU	B	29			
Cerato 1.6i 16V	07.2004→	G4GD	B	7			
Cerato 2.0 CRD 16V	01.2003→	D4EA (83 kW)	D	16			
Cerato 2.0 i 16V	01.2003→	G4GF (105 kW)	B	15			
Clarus 1.8 i 16V	05.1996→04.2000	T8D	B	14			
Clarus 2.0 i 16V	05.1996→04.2000	FE (98 kW)	B	19			
Joice 2.0 i 16V	08.1999→09.2001	G4CP	B	20			
Magentis 2.0 i 16V	09.2000→	4G63 (100 kW)	B	18			
Magentis 2.5 i 24V	09.2000→	G6BV	B	17			
Magentis 2.7 i 24V	02.2001→	G6BA-G	B	25			
Opirus 3.5 i 24V	03.2003→	6GCU	B	29			
Picanto 1.1 i 12V	04.2004→	G4HG	B	1			
Pregio 2.5 TD	08.2001→	D4BH	D	27			
Pregio 2.7 D	06.1996→	J2 61 kW	D	30			
Pride 1.1	01.1990→	B1 (38 kW)	B	2			
Pride 1.1	01.1990→	B1 (40 kW)	B	3			
Pride 1.3i 16V	05.1994→	B3 (54 kW)	B	4			
Retona 2.0 TD	01.1997→12.2002	RFTCI	D	24			
Rio 1.3 i 16V	05.2000→	B3 (55 kW)	B	5			
Rio 1.5 i 16V	07.2000→	B5 (71 kW)	B	6			
Roadster 1.8 i 16V	08.1999→	1.8L (100 kW)	B	12			
Sephia 1.6 i	01.1993→	B6 (60 kW)	B	8			
Sephia 1.8 i 16V	01.1998→	T8D	B	14			
Shuma 1.6 i 16V	01.1998→	GA6D	B	9			
Shuma 1.8 i 16V	01.1998→	T8D	B	14			
Sorento 2.5 CRDi 16V	07.2002→	D4CB	D	26			
Sorento 3.5 i 24V	07.2002→	6G74 (143 kW)	B	28			
Sportage 2.0 CRDi 16V	09.2004→	D4EA (83 kW)	D	16			
Sportage 2.0 TD	11.1996→	RFTCI	D	24			
Sportage 2.0 i	07.1993→	NB7 (70 kW)	B	22			
Sportage 2.0 i 16V	08.1993→	NB7 (94 kW)	B	23			
Sportage 2.0 i 16V	09.2004→	G4GF (105 kW)	B	15			
Sportage 2.7 i 24V	09.2004→	G6BA-G	B	25			

K



**KIA**

	<b>5</b>		<b>75,5</b>																
		B3 (55 kW)	05.2000→	B	4	1343 cm <sup>3</sup>	4V	55-60 kW	(75-82 PS)	9,4:1		75							
		Rio 1.3 i 16V																	
	50 013 107	107-OS; Oil filter, spin-on																	
	7.02552.26.0	In-tank-module; In-Tank ; electric																	
	<b>6</b>		<b>75,5</b>																
		B5 (71 kW)	07.2000→	B	4	1493 cm <sup>3</sup>	4V	72-79 kW	(98-108 PS)	9,3:1		83,4							
		Rio 1.5 i 16V																	
	50 013 107	107-OS; Oil filter, spin-on																	
	<b>7</b>		<b>76,5</b>																
		G4GD	07.2004→	B	4	1599 cm <sup>3</sup>	4V	77 kW	(105 PS)	10:1		87							
		Cerato 1.6i 16V																	
	50 005 097																		
	50 013 783	783-AC; cabin filter																	
	50 013 977	977-AP; Airfilter flat, as a rule rectangular																	
	<b>8</b>		<b>78</b>																
		B6 (60 kW)	01.1993→	B	4	1598 cm <sup>3</sup>	2V	60 kW	(81 PS)	9,3:1		83,6							
		Sephia 1.6 i																	
	TW-2008A STD	AS; STD [Pair] [Pair]																	
	CB-2008A STD	PL; STD [Set] CB-2008A 0.25 0.25 [Set]																	
	MS-2012A STD	HL; STD [Set] MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50 [Set]																	
	50 005 111																		
	50 013 107	107-OS; Oil filter, spin-on																	
	50 013 978	978-AP; Airfilter flat, as a rule rectangular →06.1995																	
	7.02604.01.0	Universal probe; not heated																	
	<b>9</b>		<b>78</b>																
		GA6D	01.1998→	B	4	1594 cm <sup>3</sup>	4V	75-77 kW	(102-105 PS)	9,5:1		83,4							
		Carens 1.6 i 16V, Shuma 1.6 i 16V																	
	50 013 107	107-OS; Oil filter, spin-on																	
	50 013 978	978-AP; Airfilter flat, as a rule rectangular																	
	<b>10</b>		<b>80</b>																
		25 K4F	06.1998→09.2001	B	6	2497 cm <sup>3</sup>	4V	129 kW	(175 PS)	10,5:1		82,8							
		Carnival 2.5 i 24V																	
	50 013 109	109-OS; Oil filter, spin-on																	
	<b>11</b>		<b>80</b>																
		K5	10.2001→	B	6	2497 cm <sup>3</sup>	4V	110 kW	(150 PS)	10,4:1		82,8							
		Carnival 2.5 i 24V																	
	50 013 109	109-OS; Oil filter, spin-on																	

**K**





<b>12</b>		<b>81</b>									
		1.8L (100 kW)	08.1999→	B	4	1793 cm <sup>3</sup>	4V	100 kW	(136 PS)	9,5:1	87
		Roadster 1.8 i 16V									
		50 013 107	107-OS; Oil filter, spin-on								
		50 013 978	978-AP; Airfilter flat, as a rule rectangular								
<b>13</b>		<b>81</b>									
		1.8L (93 kW)	09.2002→08.2002	B	4	1793 cm <sup>3</sup>	4V	93 kW	(126 PS)	9,5:1	87
		Carens 1.8 i 16V									
		50 013 107	107-OS; Oil filter, spin-on								
		50 013 978	978-AP; Airfilter flat, as a rule rectangular								
		7.02552.28.0	In-tank-module; In-Tank ; electric								
<b>14</b>		<b>81</b>									
		T8D	05.1996→	B	4	1793 cm <sup>3</sup>	4V	82-85 kW	(111-116 PS)	9,5:1	87
		Carens 1.8 i 16V, Clarus 1.8 i 16V, Sephia 1.8 i 16V, Shuma 1.8 i 16V									
		50 013 107	107-OS; Oil filter, spin-on								
		Sephia 1.8 i 16V: →12.2000									
		50 013 978	978-AP; Airfilter flat, as a rule rectangular								
		Carens 1.8 i 16V, Sephia 1.8 i 16V, Shuma 1.8 i 16V									
		Sephia 1.8 i 16V: →12.2000									
		7.02552.28.0	In-tank-module; In-Tank ; electric								
		Carens 1.8 i 16V									
		4.02003.24.0	Throttle potentiometer								
		Sephia 1.8 i 16V									
		7.02604.03.0	Control probe; heated								
		Clarus 1.8 i 16V									
<b>15</b>		<b>82</b>									
		G4GF (105 kW)	01.2003→	B	4	1975 cm <sup>3</sup>	4V	102-105 kW	(139-143 PS)	10,1:1	93,5
		Cerato 2.0 i 16V, Sportage 2.0 i 16V									
		50 005 903									
		50 013 108	108-OS; Oil filter, spin-on								
		Sportage 2.0 i 16V									
		50 013 146	146-OS; Oil filter, spin-on								
		Cerato 2.0 i 16V									
		50 013 783	783-AC; cabin filter								
		Cerato 2.0 i 16V									
		50 013 977	977-AP; Airfilter flat, as a rule rectangular								
		Cerato 2.0 i 16V									
		4.02003.24.0	Throttle potentiometer								
		Sportage 2.0 i 16V									
		7.02604.03.0	Control probe; heated								
		Sportage 2.0 i 16V									
<b>16</b>		<b>83</b>									
		D4EA (83 kW)	04.2002→	D LA	4	1991 cm <sup>3</sup>	4V	83 kW	(112 PS)	17,7:1	92
		Carens 2.0 CRD 16V, Cerato 2.0 CRD 16V, Sportage 2.0 CRDi 16V									
		50 005 096									
		50 013 783	783-AC; cabin filter								
		Cerato 2.0 CRD 16V									
		50 013 864	864-OX; Oil filter, spin-on								
		Carens 2.0 CRD 16V, Cerato 2.0 CRD 16V									

cont...



KIA

- 50 013 897 897-AC; cabin filter  
 Sportage 2.0 CRDi 16V
- 50 013 978 978-AP; Airfilter flat, as a rule rectangular  
 Carens 2.0 CRD 16V, Cerato 2.0 CRD 16V

- 7.02552.29.0 In-tank-module; In-Tank ; electric  
 Carens 2.0 CRD 16V

**17** **84**

- G6BV 09.2000→ B 6 2494 cm<sup>3</sup> 4V 124 kW (169 PS) 10:1 75
- Magentis 2.5 i 24V

- 50 013 146 146-OS; Oil filter, spin-on
- 50 013 802 802-FP; Fuel pipe filter  
→12.2005
- 50 013 895 895-AC; cabin filter

**18** **85**

- 4G63 (100 kW) 09.2000→ B 4 1997 cm<sup>3</sup> 4V 98-100 kW (135-136 PS) 10:1 88
- Magentis 2.0 i 16V

- CB-1827A STD PL; STD [Set]  
**CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50** [Set]
- MS-1827A STD HL; STD / PASS-L; STD [Set]  
**MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50** [Set]

- 50 013 146 146-OS; Oil filter, spin-on
- 50 013 802 802-FP; Fuel pipe filter
- 50 013 895 895-AC; cabin filter

K

**19** **86**

- FE (98 kW) 05.1996→04.2000 B 4 1998 cm<sup>3</sup> 4V 98 kW (133 PS) 9,2/9,5:1 86
- Clarus 2.0 i 16V

- 50 013 107 107-OS; Oil filter, spin-on
- 50 013 108 108-OS; Oil filter, spin-on  
06.1998→

- 7.02604.03.0 Control probe; heated

**20** **86**

- G4CP 08.1999→09.2001 B 4 1998 cm<sup>3</sup> 4V 102 kW (139 PS) 9,5:1 86
- Joice 2.0 i 16V

- 50 013 146 146-OS; Oil filter, spin-on
- 50 013 857 857-AR; Airfilter, round

**21** **86**

- HW 03.1990→07.1999 D AN 4 2184 cm<sup>3</sup> 2V 48 kW (65 PS) 22:1 94
- Besta 2.2 D

- 94 372 700 Cyl. Ø: 86; KH: 47.2; MT: -1.5; GL: 86.2; piston pin: 25x68.2; number of piston rings: 3  
R 2 CR  
M 2  
DSF 4 CR



- 50 001 332 Cylinder head gasket; Material: SP; Cyl. Ø: 86; colour nature  
1992→1997



- 50 001 335 Cylinder head gasket; Material: FE; Cyl. Ø: 86; colour black  
1992→1997



cont...



**50 001 535** Head set; Material: SP; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
1992→1997

**50 001 717** Full set; Material: SP; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
1992→1997

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 804** 804-FS; Fuel filter, spin-on

**22** **86**  
 **NB7 (70 kW)** 07.1993→ B 4 1998 cm<sup>3</sup> 2V 70 kW (95 PS) 8,6:1 86  
 **Sportage 2.0 i**

**50 013 108** 108-OS; Oil filter, spin-on  
05.1994→  
**50 013 897** 897-AC; cabin filter

**4.02003.24.0** Throttle potentiometer

**7.02604.03.0** Control probe; heated

**23** **86**  
 **NB7 (94 kW)** 08.1993→ B 4 1998 cm<sup>3</sup> 4V 94 kW (128 PS) 9,2:1 86  
 **Sportage 2.0 i 16V**

**50 005 110**

**50 013 108** 108-OS; Oil filter, spin-on

**4.02003.24.0** Throttle potentiometer

**7.02604.03.0** Control probe; heated

**24** **86**  
 **RFTCI** 11.1996→ D LA 4 1998 cm<sup>3</sup> 2V 61-67 kW (83-91 PS) 21:1 86  
 **Retona 2.0 TD, Sportage 2.0 TD**

**50 013 146** 146-OS; Oil filter, spin-on

**25** **86,7**  
 **G6BA-G** 02.2001→ B 6 2657 cm<sup>3</sup> 4V 123-131 kW (167-178 PS) 10:1 75  
 **Magentis 2.7 i 24V, Sportage 2.7 i 24V**

**50 013 146** 146-OS; Oil filter, spin-on  
 Sportage 2.7 i 24V

**50 013 896** 896-AC; cabin filter  
 Magentis 2.7 i 24V

**50 013 897** 897-AC; cabin filter  
 Sportage 2.7 i 24V

**26** **91**  
 **D4CB** 07.2002→ D LA 4 2497 cm<sup>3</sup> 4V 103 kW (140 PS) 19,3:1 96  
 **Sorento 2.5 CRDi 16V**

**50 005 790**

**50 013 895** 895-AC; cabin filter

**7.22701.05.0** Air mass sensor  
Sensor without measuring tube

**K**



KIA

<b>27</b>		<b>91,1</b>								
	D4BH	08.2001→	D A	4	2477 cm <sup>3</sup>	2V	69-78 kW (94-106 PS)	21:1		95
	Pregio 2.5 TD									

	50 001 339	Cylinder head gasket; Material: SP; Cyl. Ø: 91; Thickness: 1.55; colour nature								

	50 001 539	Head set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket								
	50 001 720	Full set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket								

	50 005 124									
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<b>28</b>		<b>93</b>								
	6G74 (143 kW)	07.2002→	B	6	3497 cm <sup>3</sup>	4V	143 kW (194 PS)	8,9:1		85,8
	Sorento 3.5 i 24V									

	50 013 146	146-OS; Oil filter, spin-on 03.2003→								
	50 013 895	895-AC; cabin filter								

<b>29</b>		<b>93</b>								
	6GCU	10.2001→	B	6	3497 cm <sup>3</sup>	4V	143-149 kW (195-203 PS)	10:1		85,8
	Carnival 3.5 i 24V, Opirus 3.5 i 24V									

	50 013 109	109-OS; Oil filter, spin-on Carnival 3.5 i 24V								
	50 013 146	146-OS; Oil filter, spin-on Carnival 3.5 i 24V: 07.2004→								

<b>30</b>		<b>94,545</b>								
	J2 61 kW	06.1996→	D AN	4	2700 cm <sup>3</sup>		61 kW (83 PS)			
	Pregio 2.7 D									

	50 013 804	804-FS; Fuel filter, spin-on								
--	------------	------------------------------	--	--	--	--	--	--	--	--

<b>31</b>		<b>97,1</b>								
	J3 (106 kW)	10.2001→	D LA	4	2903 cm <sup>3</sup>	4V	106-110 kW (144-150 PS)	19,3:1		98
	Carnival 2.9 CRDi 16V									




	50 013 804	804-FS; Fuel filter, spin-on								
--	------------	------------------------------	--	--	--	--	--	--	--	--

<b>32</b>		<b>97,1</b>								
	J3 (93 kW)	01.2001→09.2001	D LA	4	2903 cm <sup>3</sup>	4V	93 kW (126 PS)	19:1		98
	Carnival 2.9 CRDi 16V									

	50 013 804	804-FS; Fuel filter, spin-on								
--	------------	------------------------------	--	--	--	--	--	--	--	--

K



		Cyl.				cm <sup>3</sup>		Comp. Ratio ε	kW	PS	Pos
					mm						
D 722		D	AN	3	67 68	719	2		15	20	1
S 2800		D	AN	6	85 x 82	2791	2		38	51	3
V 1402		D	AN	3	85 x 82	1395	2		22	30	4
V 1902		D	AN	4	85 x 82	1861	2		31	42	5
Z 482		D	AN	2	67 x 68	479	2		10	14	2



**K**





**TRW**  
EngineComponents



- 40 206 610** Cyl. Ø: 85.5; KH: 43.5; GL: 80; number of piston rings: 3  
for cylinder"R"
- 40 223 600** Cyl. Ø: 85; KH: 43.5; GL: 80; piston pin: 23.008x64; number of piston rings: 3  
ET 2,5 CR G6  
M 2 CR  
DSF 5 CR  
for cylinder"C"
- 
- 
- 40 223 610** Cyl. Ø: 85.5; KH: 43.5; GL: 80; piston pin: 23.008x64; number of piston rings: 3  
for cylinder"C"







- 80 00560 1 0 000** Cyl. Ø: 85; Set: 1; [ET;G6; ;CR;2.5] [M; ;IW;CR;2] [DSF; ; ;CR;5]  
 **80 00560 1 0 050** 85.50

**4**

**85**

**V 1402** D AN 3 1395 cm<sup>3</sup> 2V 22 kW (30 PS) | 82



- 40 206 600** Cyl. Ø: 85; KH: 43.5; GL: 80; number of piston rings: 3  
ET 2,5 CR G6  
M 2 CR  
DSF 5 CR  
for cylinder"R"
- 
- 
- 40 206 610** Cyl. Ø: 85.5; KH: 43.5; GL: 80; number of piston rings: 3  
for cylinder"R"
- 40 223 600** Cyl. Ø: 85; KH: 43.5; GL: 80; piston pin: 23.008x64; number of piston rings: 3  
ET 2,5 CR G6  
M 2 CR  
DSF 5 CR  
for cylinder"C"
- 
- 
- 40 223 610** Cyl. Ø: 85.5; KH: 43.5; GL: 80; piston pin: 23.008x64; number of piston rings: 3  
for cylinder"C"







- 80 00560 1 0 000** Cyl. Ø: 85; Set: 1; [ET;G6; ;CR;2.5] [M; ;IW;CR;2] [DSF; ; ;CR;5]  
 **80 00560 1 0 050** 85.50

**5**

**85**

**V 1902** D AN 4 1861 cm<sup>3</sup> 2V 31 kW (42 PS) | 82



- 40 206 600** Cyl. Ø: 85; KH: 43.5; GL: 80; number of piston rings: 3  
ET 2,5 CR G6  
M 2 CR  
DSF 5 CR  
for cylinder"R"
- 
- 
- 40 206 610** Cyl. Ø: 85.5; KH: 43.5; GL: 80; number of piston rings: 3  
for cylinder"R"
- 40 223 600** Cyl. Ø: 85; KH: 43.5; GL: 80; piston pin: 23.008x64; number of piston rings: 3  
ET 2,5 CR G6  
M 2 CR  
DSF 5 CR  
for cylinder"C"
- 
- 
- 40 223 610** Cyl. Ø: 85.5; KH: 43.5; GL: 80; piston pin: 23.008x64; number of piston rings: 3  
for cylinder"C"



- 80 00560 1 0 000** Cyl. Ø: 85; Set: 1; [ET;G6; ;CR;2.5] [M; ;IW;CR;2] [DSF; ; ;CR;5]  
 **80 00560 1 0 050** 85.50



**TRW**  
EngineComponents

**PIERBURG**

**PIERBURG**  
**KUBOTA**

**K**






**TRW**  
EngineComponents



**MAZDA**

	Cyl.		mm	cm <sup>3</sup>	Comp. Ratio	kW	PS	Pos	
									ε
4EE1-T	D LA	4	79 86	1686	2	22:1	60	82	81
12AN2	B	0	x				77	105	1
12AN2	B	0	x				83	113	2
12AN2	B	0	x				85	116	3
13B (141 kW)	B LA	0	x	2616		10:1	141	192	4
13B (147 kW)	B	0	x	2616		10:1	147	200	5
13B (177 kW)	B LA	0	x	2616		10:1	177	240	6
13BN32	B	0	x				110	150	7
13BREW	B LA	0	x	2616		9:1	176	239	8
2.3L	B	4	87,5 x 94	2261	4	10,6:1	122	166	150
4G54	B	4	91,1 x 98	2555	2	8,2:1	76	103	158
AJ	B	6	89 x 79,5	2967	4	10:1	145	197	155
B1 (38 kW)	B	4	68 x 78,4	1138	2	9,7:1	38	52	9
B1 (40 kW)	B	4	68 x 78,4	1138	2	9,4:1	40	54	10
B116	B	4	68 x 78,4	1138	2		38	41	11
B3 (49 kW)	B	4	71 x 83,6	1324	2	9,4:1	49	67	17
B3 (40 kW)	B	4	71 x 83,6	1324	4	9,4:1	40	54	18
B3 (54 kW)	B	4	71 x 83,6	1324	4	9,4:1	54	73	19
B3 (56 kW)	B	4	71 x 83,6	1324	4	9,4:1	56	76	20
B3-ME (46 kW)	B	4	71 x 83,6	1324	4	9,4:1	46	63	21
B3-ME (54 kW)	B	4	71 x 83,6	1324	4	9,4:1	54	73	22
B38	B	4	71 x 83,6	1324	4	9,6:1	55	75	23
B383	B	4	71 x 83,6	1324	2	9,7:1	49	67	24
B3A6	B	4	71 x 83,6	1324	2	9,4:1	40	54	25
B3F	B	4	71 x 83,6	1324	4	9,6:1	54	73	26
B3MI	B	4	71 x 83,6	1324	2	9,7:1	47	64	27
B5 (54 kW)	B	4	78 x 78,4	1498	2	9,1:1	54	73	49
B5MI	B	4	78 x 78,4	1498	4	9,4:1	65	88	50
B50	B	4	78 x 78,4	1498	2	9,5:1	54	73	51
B53	B	4	78 x 78,4	1498	2	9,5:1	54	73	52
B5E	B	4	78 x 78,4	1498	4	9,4:1	55	75	53
B6 (64 kW)	B	4	78 x 83,6	1598	2	9,3:1	64	87	54
B6 (63 kW)	B	4	78 x 83,6	1598	2	9,3:1	63	86	55
B6 (66 kW)	B	4	78 x 83,6	1598	4	9:1	66	90	56
B6 (77 kW)	B	4	78 x 83,6	1598	2	10,5:1	77	105	57
B61	B	4	78 x 83,6	1598	4	9,3:1	64	87	58
B61T	B	4	78 x 83,6	1598	2	9,3:1	62	84	59
B64F	B	4	78 x 83,6	1598	4	9,4:1	85	116	60
B65L	B	4	78 x 83,6	1598	2	9,3:1	63	86	61
B69 (66 kW)	B	4	78 x 83,6	1598	4	9:1	66	90	62
B69 (85 kW)	B	4	78 x 83,6	1598	4	9,4:1	85	116	63
B6D	B	4	78 x 83,6	1598	4	9:1	79	107	64
B6E	B	4	78 x 83,6	1598	4	9,4:1	79	107	65
B6T	B LA	4	78 x 83,6	1598	4	7,9:1	100	136	66
B6ZE	B	4	78 x 83,6	1598	4	9,4:1	78	106	67
BJE	B	4	78 x 67,5	1288	4	9,4:1	65	88	68
BP (122 kW)	B LA	4	83 x 85	1840	2	8,2:1	122	166	91
BP (136 kW)	B LA	4	83 x 85	1840	4	8,2:1	136	185	92
BP (74 kW)	B	4	83 x 85	1840	4	9,7:1	74	101	93
BP (76 kW)	B	4	83 x 85	1840	4	8,9:1	76	103	94
BP (84 kW)	B	4	83 x 85	1840	4	9:1	84	114	95
BP (94 kW)	B	4	83 x 85	1840	4	9:1	94	128	96
BP (96 kW)	B	4	83 x 85	1840	4	9:1	96	130	97
BP52	B	4	83 x 85	1840	4		69	94	98
BPC	B	4	83 x 85	1840	4		76	103	99
BPZE (103 kW)	B	4	83 x 85	1840	4	9,5:1	103	140	100
BPZE (107 kW)	B	4	83 x 85	1840	4	10:1	107	146	101
CHBB	B	4	83 x 83,1	1798	4	10,8:1	88	120	102
CJBB	B	4	87,5 x 83,1	1999	4	10,8:1	107	145	151
D5	B	4	77 x 80	1490	2	9,2:1	52	71	41
DHA	B	4	71,9 x 76,5	1242	4	10:1	55	75	28
DV4 TD	D LA	4	73,7 x 82	1398	2	17,9:1	40	54	33
DV6 TED4	D LA	4	75 x 88,3	1560	4	17,6:1	80	109	37
E1	B	4	70 x 69,6	1071	2	9,2:1	40	54	13
E3	B	4	77 x 69,6	1296	2	9,2:1	48	65	42
E5 (53 kW)	B	4	77 x 80	1490	2	9:1	53	72	43
E5 (56 kW)	B	4	77 x 80	1490	2	9:1	56	76	44
E5 (63 kW)	B	4	77 x 80	1490	2	9:1	63	86	45


**M**



**TRW**  
EngineComponents



**MAZDA**

	Cyl.			 mm	cm <sup>3</sup>			kW	PS	Pos
E5 (65 kW)	B		4	77 x 80	1490	2	10:1	65	88	46
E5E	B		4	77 x 80	1490	2		55	75	47
ECBAEP	B		6	78 x 69,6	1995	4	9,5:1	103	140	69
F2	B		4	86 x 94	2184	3	8,6:1	85	116	114
F21	B		4	86 x 94	2184	3	8,6:1	85	116	115
F24	B		4	86 x 94	2184	3	9,8:1	100	136	116
F267	B		4	86 x 94	2184	3	8,6:1	85	116	117
F2E	B		4	86 x 94	2184	3	8,6:1	85	116	118
F6	B		4	81 x 77	1587	2	8,6:1	60	81	87
F8	B		4	86 x 77	1789	2	8,6:1	70	95	119
FE (103 kW)	B		4	86 x 86	1998	4		103	140	120
FE (66 kW)	B		4	86 x 86	1998	2	8,6:1	66	90	121
FE (75 kW)	B		4	86 x 86	1998	2	8,6:1	75	102	122
FE (88 kW)	B		4	86 x 86	1998	2	8,6:1	88	120	123
FE18	B		4	86 x 86	1998	2	8,6:1	63	86	124
FEB	B		4	86 x 86	1998	2		88	120	125
FEE	B		4	86 x 86	1998	2		60	82	126
FEEN	B		4	86 x 86	1998	2		60	82	127
FEET	B		4	86 x 86	1998	2		60	82	128
FEFA	B		4	86 x 86	1998	2		85	116	129
FEGK	B		4	86 x 86	1998	4		103	140	130
FEJL	B		4	86 x 86	1998	2		70	95	131
FEKF	B		4	86 x 86	1998	2		66	80	132
FET	B	A	4	86 x 86	1998	2				133
FEV4	B		4	86 x 86	1998	2		63	86	134
FP (66 kW)	B		4	83 x 85	1840	4	9:1	66	90	103
FP (74 kW)	B		4	83 x 85	1840	4	9,7:1	74	101	104
FP (77 kW)	B		4	83 x 85	1840	4	9:1	77	105	105
FP (84 kW)	B		4	83 x 85	1840	4	9,7:1	84	114	106
FPY3	B		4	83 x 85	1840	4	9,6:1	66	90	107
FS (100 kW)	B		4	83 x 92	1991	4	9,7:1	100	136	108
FS (85 kW)	B		4	83 x 92	1991	4	9:1	85	116	109
FSDE	B		4	83 x 92	1991	4	9,7:1	96	130	110
FSY9	B		4	83 x 92	1991	4	9,7:1	85	116	111
FUJA	B		4	71,9 x 76,5	1242	4	10:1	55	75	29
FXJA	B		4	76 x 76,5	1388	4	11:1	59	80	40
FYDA	B		4	79 x 81,4	1596	4	11:1	74	101	82
G6	B		4	92 x 98	2605	3	8,4:1	90	122	159
HA	D	AN	4	95 x 105	2977	2	21:1	50	69	162
HEE	B		4	86 x 86	1998	2		66	90	135
J4D	B		4	74 x 75,48	1299	2	9,5:1	44	60	34
JE	B		6	90 x 77,4	2954	3	8,5:1	113	154	156
JE3	B		6	90 x 77,4	2954	3	9,5:1	123	167	157
JJA	B		4	74 x 75,48	1299	2	9,5:1	37	50	35
JJB	B		4	74 x 75,48	1299	2	9,5:1	37	50	36
K819	B		6	75 x 69,6	1845	4	9,2:1	97	132	38
KF1 (103 kW)	B		6	78 x 69,6	1995	4	9,5:1	103	140	70
KF1 (105 kW)	B		6	78 x 69,6	1995	4	10:1	105	143	71
KJZEM	B	A	6	80,3 x 74,2	2255	4	10:1	155	211	86
KL	B		6	85,5 x 74,2	2556	4	9,2:1	121	165	113
M (66 kW)	B		4	80 x 98	1970	2	8,6:1	66	90	83
M (70 kW)	B		4	78 x 83,6	1598	4	9,7:1	70	95	72
MA	B		4	80 x 98	1970	2	8,6:1	66	90	84
NA	B		4	78 x 83	1586	2	8,6:1	55	75	73
PB	B		4	68 x 68	987	2	8,6:1			12
PC	B		4	70 x 64	985	2	8,8:1	33	45	14
PN26	D	AN	4	78 x 90	1720	2	21,7:1	40	54	74
PN27	D	AN	4	78 x 90	1720	2	21,7:1	40	54	75
PN46	D	AN	4	78 x 90	1720	2	21,7:1	41	56	76
PN54	D	AN	4	78 x 90	1720	2	21,7:1	40	54	77
PN62	D	AN	4	78 x 90	1720	2	21,7:1	41	56	78
R2	D	AN	4	86 x 94	2184	2	23:1	47	64	136
R203	D	AN	4	86 x 94	2184	2	23:1	46	63	137
R207	D	AN	4	86 x 94	2184	2	23:1	46	63	138
RF (47 kW)	D	AN	4	86 x 86	1998	2	22,7:1	47	64	139
RF (66 kW)	D	A	4	86 x 86	1998	2	18:1	66	90	140
RF (74 kW)	D	LA	4	86 x 86	1998	4	18,8:1	74	101	141
RF46	D	AN	4	86 x 86	1998	2	22,7:1	46	63	142

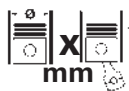
**M**



**TRW**  
EngineComponents



**MAZDA**

			Cyl.	 mm	cm <sup>3</sup>		Comp. Ratio $\epsilon$	kW	PS	Pos
RF5C (89 kW)	D	LA	4	86 x 86	1998	4	18,4:1	89	121	143
RF83	D	AN	4	86 x 86	1998	2	22,7:1	55	75	144
RFB	D	AN	4	86 x 86	1998	2	22,7:1	45	61	145
RFH5	D	AN	4	86 x 86	1998	2	22,7:1	60	82	146
RFH7	D	AN	4	86 x 86	1998	2	22,7:1	55	75	147
RFT	D	AN	4	86 x 86	1998	2	22:1	74	100	148
RFX	D	AN	4	86 x 86	1998	2	21,7:1	41	56	149
RTE	D	AN	4	82,5 x 82	1753	2	21,5:1	44	60	89
RTF	D	AN	4	82,5 x 82	1753	2	21,5:1	44	60	90
S2	D	AN	4	88,9 x 89	2209	2	21:1	52	71	152
SL	D	AN	4	100 x 110	3455	2	18,1:1	66	90	163
SLT	D	A	4	100 x 110	3455	2	18:1			164
T	B		4	73 x 76	1272	2	9,2:1	44	60	31
TA	B		4	70 x 76	1169	2				15
TB	B		4	70 x 76	1169	2	8,8:1			16
TC	B		4	73 x 76	1272	2	9,2:1	37	50	32
UB	B		4	78 x 78	1490	2	8,6:1			79
UC	B		4	77 x 76	1415	2	9:1	56	76	48
VA	B		4	82 x 94	1985	2	8:1			88
VB	B		4	78 x 94	1796	2	8,6:1			80
VC	B		4	80 x 88	1769	2		61	83	85
WLT	D	LA	4	93 x 92	2499	2	19,8:1	85	116	161
X (119 kW)	B		6	100,43 x 84,3	3996	2	9:1	119	162	165
X (121 kW)	B		6	100,43 x 84	3993	2	9:1	121	165	166
X (150 kW)	B		6	100,43 x 84,3	3996	2	9,7:1	150	204	167
XA	D	AN	4	88,9 x 101,6	2522	2	21:1	52	71	153
YA	D	AN	6	88,9 x 101,6	3783	2				154
YF	B		4	84,8 x 88	1989	4	9,6:1	91	124	112
Z5	B		4	75,3 x 83,5	1489	4	9,4:1	65	88	39
ZB	D	AN	6	92 x 101,6	4062	2	21:1	76	103	160
ZH12	B		4	71,9 x 76,5	1242	4	10:1	55	75	30

**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

			Pos				Pos		
121 1.1	10.1987→10.1990	B1 (38 kW)	B	9	323 1.9i 16V Turbo	01.1992→05.1994	BP (136 kW)	B	92
121 1.1	10.1987→12.1995	B1 (40 kW)	B	10	618 1.8	10.1968→10.1977	VB	B	80
121 1.1	04.1989→10.1990	B116	B	11	626 1.6	10.1978→06.1987	NA	B	73
121 1.3	03.1986→10.1990	B3MI	B	27	626 1.6	11.1982→06.1987	F6	B	87
121 1.3	10.1987→10.1990	B3A6	B	25	626 1.8	11.1982→	F8	B	119
121 1.3i	01.1996→01.2002	J4D	B	34	626 1.9i 16V	08.1991→03.1997	FP (66 kW)	B	103
121 1.3i	01.1996→01.2002	JJA	B	35	626 1.9i 16V	08.1991→03.1997	FP (77 kW)	B	105
121 1.3i	01.1996→01.2002	JJB	B	36	626 1.9i 16V	04.1997→	FPY3	B	107
121 1.3i 16V	03.1986→	BJE	B	68	626 1.9i 16V	12.1999→09.2002	BP (74 kW)	B	93
121 1.3i 16V	11.1990→12.1995	B3 (40 kW)	B	18	626 2.0	05.1979→05.1982	MA	B	84
121 1.3i 16V	11.1990→12.1995	B3 (54 kW)	B	19	626 2.0	09.1980→10.1982	M (66 kW)	B	83
121 1.3i 16V	11.1990→12.1995	B3 (56 kW)	B	20	626 2.0	07.1985→03.1992	FE (75 kW)	B	122
121 1.3i 16V	01.1996→01.2002	DHA	B	28	626 2.0i	07.1985→06.1987	FE (88 kW)	B	123
121 1.3i 16V	01.1996→01.2002	ZH12	B	30	626 2.0i	06.1987→07.1991	FE (66 kW)	B	121
121 1.5i 16V	09.1990→	B5MI	B	50	626 2.0i	03.1992→	FEKF	B	132
121 1.8 D	01.1996→01.2002	RTE	D	89	626 2.0i 16V	06.1987→08.1991	FE (103 kW)	B	120
121 1.8 D	01.1996→01.2002	RTF	D	90	626 2.0i 16V	08.1991→04.1997	FS (85 kW)	B	109
323 1.0	06.1977→05.1980	PC	B	14	626 2.0i 16V	03.1992→	FEGK	B	130
323 2.0i 16V	10.2000→	FSDE	B	110	626 2.0i 16V	04.1997→09.2002	FSY9	B	111
323 2.0i 24V	05.1994→09.1996	KF1 (103 kW)	B	70	626 2.0i 16V	05.1997→09.2002	FS (100 kW)	B	108
323 2.0i 24V	06.1994→	ECBAEP	B	69	626 2.0 D	11.1982→06.1987	RF46	D	142
323 2.0 D	11.1996→	RFX	D	149	626 2.0 D	10.1983→04.1987	RF (47 kW)	D	139
323 2.0 TD	09.1998→01.2001	RF (66 kW)	D	140	626 2.0 D	07.1987→07.1991	RF	D	145
323 1.1	06.1980→11.1987	E1	B	13	626 2.0 D	01.1988→03.1992	RF83	D	144
323 1.3	03.1970→02.1978	TC	B	32	626 2.0 D	12.1988→10.1997	RFT	D	148
323 1.3	01.1976→05.1980	T	B	31	626 2.0 D	03.1992→10.1997	RFH5	D	146
323 1.3	11.1980→05.1989	E3	B	42	626 2.0 D	03.1992→10.1997	RFH7	D	147
323 1.3	02.1987→	B3 (49 kW)	B	17	626 2.0 TDi 16V	09.1999→07.2002	RF (74 kW)	D	141
323 1.3i	06.1989→03.1991	B383	B	24	626 2.2i 12V	11.1987→07.1991	F2	B	114
323 1.3i 16V	01.1991→	B3 (56 kW)	B	20	626 2.5i 24V	09.1991→03.1997	KL	B	113
323 1.3i 16V	04.1991→08.1992	B3F	B	26	929 2.0	04.1978→11.1981	M (66 kW)	B	83
323 1.3i 16V	06.1994→	B3 (54 kW)	B	19	929 2.0	12.1981→12.1988	HEE	B	135
323 1.3i 16V	06.1998→	B3-ME (54 kW)	B	22	929 2.0	05.1982→12.1987	MA	B	84
323 1.4	05.1978→08.1982	UC	B	48	929 2.0	10.1983→09.1986	FE (75 kW)	B	122
323 1.5	06.1980→10.1985	E5 (65 kW)	B	46	929 2.0i	06.1984→09.1986	FEB	B	125
323 1.5	06.1980→07.1987	E5 (53 kW)	B	43	929 2.0i	06.1989→	FEFA	B	129
323 1.5	11.1981→10.1985	D5	B	41	929 2.2i 12V	12.1986→06.1989	F21	B	115
323 1.5	07.1982→10.1985	E5 (63 kW)	B	45	929 2.2i 12V	12.1986→06.1989	F24	B	116
323 1.5	01.1985→05.1994	E5E	B	47	929 2.2i 12V	12.1986→06.1989	F2E	B	118
323 1.5	04.1987→05.1989	B5 (54 kW)	B	49	929 2.2i 12V	09.1987→06.1989	F267	B	117
323 1.5	07.1987→04.1990	B50	B	51	929 2.2 D	09.1980→	S2	D	152
323 1.5	07.1987→04.1990	B53	B	52	929 3.0i 18V	01.1988→12.1989	JE3	B	157
323 1.5i	06.1983→1987	E5 (56 kW)	B	44	Anfini 1.9i 16V	10.1991→	FP (77 kW)	B	105
323 1.5i 16V	05.1994→04.1998	Z5	B	39	Anfini 2.0i 16V	10.1991→	FS (85 kW)	B	109
323 1.6	06.1989→	B6 (64 kW)	B	54	Astina 1.5	09.1983→05.1994	B5 (54 kW)	B	49
323 1.6i	07.1985→04.1990	B6 (63 kW)	B	55	Astina 1.9i 16V	08.1989→05.1994	BP (84 kW)	B	95
323 1.6i	08.1985→04.1990	B6 (77 kW)	B	57	Bongo 1.4	09.1983→	UC	B	48
323 1.6i	06.1989→03.1991	B61T	B	59	Bongo 1.5	07.1990→	D5	B	41
323 1.6i	09.1989→10.1995	B65L	B	61	Bongo 1.8	12.1983→	F8	B	119
323 1.6i 16V	02.1987→05.1994	B61	B	58	Bongo 2.0 D	09.1983→	RF (47 kW)	D	139
323 1.6i 16V	06.1989→03.1991	B38	B	23	Bongo 2.0 D	12.1988→	RFT	D	148
323 1.6i 16V	03.1991→07.1994	B6 (66 kW)	B	56	Bongo 2.2 D	12.1986→	R2	D	136
323 1.6i 16V	11.2000→	M (70 kW)	B	72	Capella 1.6	10.1978→03.1987	NA	B	73
323 1.6i Turbo 16V	06.1987→05.1989	B6T	B	66	Capella 1.6	09.1982→03.1987	F6	B	87
323 1.7 D	04.1986→05.1989	PN27	D	75	Capella 1.8	09.1982→	F8	B	119
323 1.7 D	11.1986→12.1990	PN26	D	74	Capella 2.0	05.1985→10.1991	FE (75 kW)	B	122
323 1.7 D	06.1989→02.1996	PN62	D	78	Capella 2.0 D	08.1983→	RF (47 kW)	D	139
323 1.7 D	09.1989→06.1995	PN54	D	77	Capella 2.0 D	05.1987→10.1991	RFT	D	148
323 1.7 D	02.1996→02.1995	PN46	D	76	Demio 1.3i 16V	05.1998→	B3-ME (46 kW)	B	21
323 1.7 TD	08.1994→	4EE1-T	D	81	Demio 1.3i 16V	05.1998→	B3-ME (54 kW)	B	22
323 1.9i Turbo	02.1989→	BP (122 kW)	B	91	Demio 1.5i 16V	01.2000→	B5E	B	53
323 1.9i 16V	02.1989→	BP (94 kW)	B	96	Etude 1.5	02.1988→02.1990	B5 (54 kW)	B	49
323 1.9i 16V	11.1989→05.1994	BP52	B	98	Eunos 1.5	10.1989→	B5 (54 kW)	B	49
323 1.9i 16V	03.1991→07.1994	BP (76 kW)	B	94	Eunos 1.5	07.1990→	D5	B	41
323 1.9i 16V	03.1991→07.1994	BP (96 kW)	B	97	Eunos 1.8	10.1989→02.1992	F8	B	119
323 1.9i 16V	06.1991→05.1994	BPC	B	99	Eunos 2.0 D	11.1989→	RF (47 kW)	D	139
323 1.9i 16V	08.1994→05.1998	BP (84 kW)	B	95	Eunos 2.0 D	01.1990→	RFT	D	148
323 1.9i 16V	05.1998→01.2001	FP (84 kW)	B	106	Eunos 2.2 D	11.1989→	R2	D	136







**M**



**TRW**  
EngineComponents



**MAZDA**

 		Pos	 		Pos
Eunos 800 2.3i Turbo 24V 09.1993→	KJZEM	B 86	E 2000 01.1984→02.1988	FEV4	B 134
Eunos Roadster 1.6i 16V 02.1989→	B6ZE	B 67	E 2000 12.1987→03.1995	FEE	B 126
Eunos Roadster 1.9i 16V 10.1989→	BP (84 kW)	B 95	E 2000 07.1989→09.1994	FEEN	B 127
Lantis 1.9i 16V 08.1993→	BP (84 kW)	B 95	E 2000 07.1989→03.1995	FEET	B 128
Lantis 2.0i 24V 08.1993→	KF1 (105 kW)	B 71	E 2000 02.1993→06.1994	RF (47 kW)	D 139
2 1.2i 16V 02.2003→	FUJA	B 29	E 2000i 08.1991→	FEJL	B 131
2 1.4 CDi 02.2003→	DV4 TD	D 33	E 2200 D 01.1984→02.1988	R203	D 137
2 1.4i 16V 03.2003→	FXJA	B 40	E 2200 D 01.1984→02.1988	R207	D 138
2 1.6i 16V 02.2003→	FYDA	B 82	E 2200 D 02.1984→02.1988	R2	D 136
6 2.0 CD 16V 06.2002→	RF5C (89 kW)	D 143	E 2500 D 03.1977→	XA	D 153
3 1.4i 16V 08.2003→	FXJA	B 40	E 3000 D 03.1977→	HA	D 162
3 1.6i 16V 11.2003→	FYDA	B 82	Titan 2.0 06.1971→12.1988	VA	B 88
3 1.6 CDi 16V 06.2004→	DV6 TED4	D 37	Titan 2.5 D 03.1983→01.1992	XA	D 153
5 1.8i 16V 06.2005→	CHBB	B 102	Titan 3.0 D 06.1976→12.1997	HA	D 162
5 2.0i 16V 06.2005→	CJBB	B 151	Titan 3.5 D 02.1984→	SL	D 163
6 1.8i 16V 03.2002→	CHBB	B 102	Titan 3.5 TD 06.1983→01.1992	SLT	D 164
6 2.0i 16V 03.2002→	CJBB	B 151	Titan 4.1 D 03.1983→05.1986	ZB	D 160
6 2.3i 16V 03.2002→	2.3L	B 150	Tribute 2.0i 16V 08.2000→07.2004	YF	B 112
Micro-Bus 3.5 D 05.1984→	SL	D 163	Tribute 3.0i 24V 01.2000→	AJ	B 155
Millenia 2.3i Turbo 16V 09.1993→	KJZEM	B 86	Xedos 6 1.6i 16V 01.1992→05.1994	B69 (85 kW)	B 63
MPV 2.5 TD 03.1996→05.1999	WLT	D 161	Xedos 6 1.6i 16V 06.1994→02.1999	B6E	B 65
MPV 2.6i 12V 09.1988→	G6	B 159	Xedos 6 2.0i 24V 01.1992→04.1996	KF1 (105 kW)	B 71
MPV 3.0i 18V 07.1987→	JE	B 156	Xedos 6 2.0i 24V 04.1996→02.1999	KF1 (103 kW)	B 70
MX-3 1.6i 16V 05.1991→10.1993	B69 (66 kW)	B 62	Xedos 9 2.0i 24V 09.1993→07.2000	KF1 (105 kW)	B 71
MX-3 1.6i 16V 11.1993→02.1998	B6D	B 64	Xedos 9 2.3i Turbo 24V 12.1994→07.2000	KJZEM	B 86
MX-3 1.9i 24V 05.1991→10.1993	K819	B 38	Xedos 9 2.5i 24V 07.1993→07.1998	KL	B 113
MX-5 1.6i 16V 02.1989→11.1997	B6ZE	B 67			
MX-5 1.6i 16V 09.1989→08.1993	B64F	B 60			
MX-5 1.6i 16V 12.1994→11.1997	B6 (66 kW)	B 56			
MX-5 1.8i 16V 09.1993→11.1997	BP (96 kW)	B 97			
MX-5 1.9i 16V 01.1998→	BPZE (103 kW)	B 100			
MX-5 1.9i 16V 11.2000→	BPZE (107 kW)	B 101			
MX-6 1.9i 16V 10.1991→	FP (66 kW)	B 103			
MX-6 1.9i 16V 10.1991→	FP (77 kW)	B 105			
MX-6 2.0i 16V 07.1991→06.1997	FS (85 kW)	B 109			
MX-6 2.0 D 02.1993→06.1994	RF (47 kW)	D 139			
MX-6 2.5i 24V 07.1991→06.1997	KL	B 113			
Navajo 4.0i 1995→07.1996	X (121 kW)	B 166			
Navajo 4.0i 1998→	X (119 kW)	B 165			
Navajo 4.0i 1998→	X (150 kW)	B 167			
Persona 1.8 10.1988→02.1990	F8	B 119			
Premacy 1.9i 16V 03.1999→	FP (74 kW)	B 104			
Premacy 1.9i 16V 03.1999→10.2001	FP (84 kW)	B 106			
Premacy 2.0i 16V 11.2001→	FSDE	B 110			
Premacy 2.0 TDi 16V 06.1999→	RF (74 kW)	D 141			
Proceed 2.5 TD 02.1996→	WLT	D 161			
Proceed 2.6i 12V 11.1989→	G6	B 159			
Revue 1.3i 16V 09.1990→	B3 (54 kW)	B 19			
Revue 1.3i 16V 09.1990→	B3 (56 kW)	B 20			
Revue 1.5i 16V 09.1990→	B5MI	B 50			
RX-7 05.1979→05.1981	12AN2	B 1			
RX-7 01.1981→03.1984	12AN2	B 3			
RX-7 03.1984→03.1986	12AN2	B 2			
RX-7 11.1985→04.1989	13BN32	B 7			
RX-7 Turbo 03.1989→12.1991	13B (147 kW)	B 5			
RX-7 Turbo 01.1992→02.1996	13BREW	B 8			
RX-8 04.2003→	13B (141 kW)	B 4			
RX-8 04.2003→	13B (177 kW)	B 6			
B 1600 01.1971→10.1987	NA	B 73			
B 1800 04.1973→08.1986	VC	B 85			
B 2000 03.1977→04.1989	MA	B 84			
B 2200 D 01.1978→	S2	D 152			
B 2600 09.1987→	4G54	B 158			
B 2600i 12V 03.1996→	G6	B 159			
E 1300 08.1977→12.1983	TC	B 32			
E 1600 08.1977→12.1983	NA	B 73			
E 2000 01.1984→02.1988	FE18	B 124			

**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

<b>1</b>		<b>12AN2</b>	05.1979→05.1981	B	0	77 kW	(105 PS)			
		<b>RX-7</b>								
		<b>50 013 108</b>	108-OS; Oil filter, spin-on							
		<b>50 013 830</b>	830-FP; Fuel pipe filter							
		<b>7.02604.01.0</b>	Universal probe; not heated							
<b>2</b>		<b>12AN2</b>	03.1984→03.1986	B	0	83 kW	(113 PS)			
		<b>RX-7</b>								
		<b>4.00030.80.0</b>	FP; Fuel pipe filter							
		<b>50 013 108</b>	108-OS; Oil filter, spin-on							
		<b>50 013 830</b>	830-FP; Fuel pipe filter							
		<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately							
		<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.							
		<b>7.02604.01.0</b>	Universal probe; not heated							
<b>3</b>		<b>12AN2</b>	01.1981→03.1984	B	0	85 kW	(116 PS)			
		<b>RX-7</b>								
		<b>50 013 108</b>	108-OS; Oil filter, spin-on							
		<b>50 013 830</b>	830-FP; Fuel pipe filter							
		<b>7.02604.01.0</b>	Universal probe; not heated							
<b>4</b>		<b>13B (141 kW)</b>	04.2003→	B LA	0	2616 cm <sup>3</sup>	141 kW	(192 PS)	10:1	
		<b>RX-8</b>								
		<b>50 013 107</b>	107-OS; Oil filter, spin-on							
<b>5</b>		<b>13B (147 kW)</b>	03.1989→12.1991	B	0	2616 cm <sup>3</sup>	147 kW	(200 PS)	10:1	
		<b>RX-7 Turbo</b>								
		<b>50 013 109</b>	109-OS; Oil filter, spin-on							
		<b>50 013 830</b>	830-FP; Fuel pipe filter							
		<b>7.02604.01.0</b>	Universal probe; not heated							
<b>6</b>		<b>13B (177 kW)</b>	04.2003→	B LA	0	2616 cm <sup>3</sup>	177 kW	(240 PS)	10:1	
		<b>RX-8</b>								
		<b>50 013 107</b>	107-OS; Oil filter, spin-on							
<b>7</b>		<b>13BN32</b>	11.1985→04.1989	B	0	110 kW	(150 PS)			
		<b>RX-7</b>								
		<b>50 013 108</b>	108-OS; Oil filter, spin-on							
		<b>50 013 830</b>	830-FP; Fuel pipe filter							
		<b>7.02604.01.0</b>	Universal probe; not heated							

M





**TRW**  
EngineComponents



**MAZDA**

<b>8</b>		<b>0</b>							
	<b>13BREW</b>	01.1992→02.1996	B LA	0	2616 cm <sup>3</sup>		176-188 kW (239-245 PS)	9:1	
	<b>RX-7 Turbo</b>								
	<b>50 013 107</b>	107-OS; Oil filter, spin-on							
	<b>50 013 830</b>	830-FP; Fuel pipe filter							
<b>9</b>		<b>68</b>							
	<b>B1 (38 kW)</b>	10.1987→10.1990	B	4	1138 cm <sup>3</sup>	2V	38-41 kW (52-56 PS)	9,7:1	
	<b>121 1.1</b>								
	<b>TW-2008A STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-1168A STD</b>	PL; STD [Set] <b>CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50 [Set]</b>							
	<b>MS-2012A STD</b>	HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50 [Set]</b> 03.1989→							
	<b>50 005 111</b>								
	<b>50 013 107</b>	107-OS; Oil filter, spin-on							
	<b>50 013 373</b>	373-FP; Fuel pipe filter							
<b>10</b>		<b>68</b>							
	<b>B1 (40 kW)</b>	10.1987→12.1995	B	4	1138 cm <sup>3</sup>	2V	40-41 kW (54-56 PS)	9,4:1	
	<b>121 1.1</b>								
	<b>TW-2008A STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-1168A STD</b>	PL; STD [Set] <b>CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50 [Set]</b>							
	<b>MS-2012A STD</b>	HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50 [Set]</b> 03.1989→							
	<b>50 013 107</b>	107-OS; Oil filter, spin-on							
	<b>50 013 373</b>	373-FP; Fuel pipe filter							
<b>11</b>		<b>68</b>							
	<b>B116</b>	04.1989→10.1990	B	4	1138 cm <sup>3</sup>	2V	38-52 kW (41-56 PS)		
	<b>121 1.1</b>								
	<b>50 013 107</b>	107-OS; Oil filter, spin-on							
	<b>50 013 373</b>	373-FP; Fuel pipe filter							
<b>12</b>		<b>68</b>							
	<b>PB</b>	12.1968→07.1990	B	4	987 cm <sup>3</sup>	2V		8,6:1	
	<b>TW-1082B STD</b>	AS; STD [Pair] [Pair]							
	<b>CB-1082A STD</b>	PL; STD [Set] <b>CB-1082A 0.25 0.25 / CB-1082A 0.50 0.50 / CB-1082A 0.75 0.75 / CB-1082A 1.00 1.00 [Set]</b>							
	<b>MS-1082GP STD</b>	HL; STD [Set] <b>MS-1082GP 0.25 0.25 / MS-1082GP 0.50 0.50 [Set]</b>							
<b>13</b>		<b>70</b>							
	<b>E1</b>	06.1980→11.1987	B	4	1071 cm <sup>3</sup>	2V	40-41 kW (54-56 PS)	9,2:1	
	<b>323 1.1</b>								
	<b>TW-1168A STD</b>	AS; STD [Pair] <b>TW-1168A 0.25 0.25 [Pair]</b>							

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**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

	<b>CB-1168A STD</b>	PL; STD [Set] <b>CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50 [Set]</b>
	<b>MS-1168A STD</b>	HL; STD [Set] <b>MS-1168A 0.25 0.25 / MS-1168A 0.50 0.50 [Set]</b>

	<b>50 013 107</b>	107-OS; Oil filter, spin-on
	<b>50 013 373</b>	373-FP; Fuel pipe filter

<b>14</b>		<b>70</b>								
	<b>PC</b>	06.1977→05.1980	B	4	985 cm <sup>3</sup>	2V	33 kW	(45 PS)	8,8:1	64
	<b>323 1.0</b>									

	<b>CB-1082A STD</b>	PL; STD [Set] <b>CB-1082A 0.25 0.25 / CB-1082A 0.50 0.50 [Set]</b>
	<b>MS-1113GP 0.25</b>	HL; 0.25 [Set] [Set]

	<b>50 013 068</b>	068-FP; Fuel pipe filter
	<b>50 013 107</b>	107-OS; Oil filter, spin-on

<b>15</b>		<b>70</b>								
	<b>TA</b>	03.1970→1973	B	4	1169 cm <sup>3</sup>	2V				76

	<b>TW-1082B STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1082A STD</b>	PL; STD [Set] <b>CB-1082A 0.25 0.25 / CB-1082A 0.50 0.50 / CB-1082A 0.75 0.75 / CB-1082A 1.00 1.00 [Set]</b>
	<b>MS-1082GP STD</b>	HL; STD [Set] <b>MS-1082GP 0.25 0.25 / MS-1082GP 0.50 0.50 [Set]</b>

<b>16</b>		<b>70</b>								
	<b>TB</b>	12.1968→07.1990	B	4	1169 cm <sup>3</sup>	2V			8,8:1	76

	<b>TW-1082B STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1082A STD</b>	PL; STD [Set] <b>CB-1082A 0.25 0.25 / CB-1082A 0.50 0.50 / CB-1082A 0.75 0.75 / CB-1082A 1.00 1.00 [Set]</b>
	<b>MS-1082GP STD</b>	HL; STD [Set] <b>MS-1082GP 0.25 0.25 / MS-1082GP 0.50 0.50 [Set]</b>

<b>17</b>		<b>71</b>								
	<b>B3 (49 kW)</b>	02.1987→	B	4	1324 cm <sup>3</sup>	2V	49-50 kW	(67-68 PS)	9,4:1	83,6
	<b>323 1.3</b>									

	<b>TW-2008A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1168A STD</b>	PL; STD [Set] <b>CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50 [Set]</b>
	<b>MS-2012A STD</b>	HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50 [Set]</b>

	<b>50 005 111</b>	
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	<b>50 013 107</b>	107-OS; Oil filter, spin-on
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<b>18</b>		<b>71</b>
<b>B3 (40 kW)</b>	11.1990→12.1995	B 4 1324 cm <sup>3</sup> 4V 40 kW (54 PS) 9,4:1   83,6
<b>121 1.3i 16V</b>		
<b>97 604 600</b>		Cyl. Ø: 71; KH: 28.7; VT1: -4.7; VT2: -4.2; MT: -1.2; GL: 60; piston pin: 20x52; number of piston rings: 3 R 1,2 CR NM 1,5 SLF 3 CR
<b>97 604 610</b>		Cyl. Ø: 71.5; KH: 28.7; VT1: -4.7; VT2: -4.2; MT: -1.2; GL: 60; piston pin: 20x52; number of piston rings: 3
<b>97 604 630</b>		Cyl. Ø: 72; KH: 28.7; VT1: -4.7; VT2: -4.2; MT: -1.2; GL: 60; piston pin: 20x52; number of piston rings: 3
<b>80 00490 1 0 000</b>		Cyl. Ø: 71; Set: 1; [R; ; ;CR;1.2] [NM; ; ; 1.5] [SLF; ; ;CR;3] <b>80 00490 1 0 050 71.50 / 80 00490 1 0 100 72.00</b>
<b>TW-2008A STD</b>		AS; STD [Pair] [Pair]
<b>CB-1168A STD</b>		PL; STD [Set] <b>CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50 [Set]</b>
<b>MS-2012A STD</b>		HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50 [Set]</b>
<b>50 001 329</b>		Cylinder head gasket; Material: FEW; Cyl. Ø: 71; colour nature
<b>50 005 111</b>		
<b>50 013 107</b>		107-OS; Oil filter, spin-on
<b>7.02604.03.0</b>		Control probe; heated
<b>19</b>		<b>71</b>
<b>B3 (54 kW)</b>	09.1990→	B 4 1324 cm <sup>3</sup> 4V 54 kW (73 PS) 9,4:1   83,6
<b>121 1.3i 16V, 323 1.3i 16V, Revue 1.3i 16V</b>		
<b>TW-2008A STD</b>		AS; STD [Pair] [Pair]
<b>CB-1168A STD</b>		PL; STD [Set] <b>CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50 [Set]</b>
<b>MS-2012A STD</b>		HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50 [Set]</b>
<b>50 005 111</b>		
<b>50 013 107</b>		107-OS; Oil filter, spin-on 121 1.3i 16V
<b>50 013 109</b>		109-OS; Oil filter, spin-on 323 1.3i 16V
<b>50 013 814</b>		814-AP; Airfilter flat, as a rule rectangular 323 1.3i 16V
<b>50 013 830</b>		830-FP; Fuel pipe filter 323 1.3i 16V
<b>7.02604.03.0</b>		Control probe; heated 121 1.3i 16V

**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

**20** **71**

**B3 (56 kW)** 09.1990→ **B** **4** **1324 cm<sup>3</sup>** **4V** **56 kW** **(76 PS)** **9,4:1** **83,6**

**121 1.3i 16V, 323 1.3i 16V, Revue 1.3i 16V**

**TW-2008A STD** AS; STD [Pair] [Pair]

**CB-1168A STD** PL; STD [Set]  
**CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50** [Set]  
**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50** [Set]

**50 001 329** Cylinder head gasket; Material: FEW; Cyl. Ø: 71; colour nature

**50 001 536** Head set; Material: FEW; Cyl. Ø: 71; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 005 111**

**50 013 107** 107-OS; Oil filter, spin-on  
 121 1.3i 16V  
**50 013 109** 109-OS; Oil filter, spin-on  
 323 1.3i 16V  
**50 013 814** 814-AP; Airfilter flat, as a rule rectangular  
 323 1.3i 16V  
**50 013 830** 830-FP; Fuel pipe filter  
 121 1.3i 16V, 323 1.3i 16V

**7.02604.03.0** Control probe; heated  
 121 1.3i 16V

**M**

**21** **71**

**B3-ME (46 kW)** 05.1998→ **B** **4** **1324 cm<sup>3</sup>** **4V** **46 kW** **(63 PS)** **9,4:1** **83,6**

**Demio 1.3i 16V**

**50 013 107** 107-OS; Oil filter, spin-on

**22** **71**

**B3-ME (54 kW)** 05.1998→ **B** **4** **1324 cm<sup>3</sup>** **4V** **54 kW** **(73 PS)** **9,4:1** **83,6**

**323 1.3i 16V, Demio 1.3i 16V**

**50 005 111**

**50 013 107** 107-OS; Oil filter, spin-on  
 Demio 1.3i 16V  
**50 013 109** 109-OS; Oil filter, spin-on  
 323 1.3i 16V  
**50 013 814** 814-AP; Airfilter flat, as a rule rectangular  
 323 1.3i 16V  
**50 013 830** 830-FP; Fuel pipe filter  
 323 1.3i 16V

**23** **71**

**B38** 06.1989→03.1991 **B** **4** **1324 cm<sup>3</sup>** **4V** **55-58 kW** **(75-79 PS)** **9,6:1** **83,6**

**323 1.6i 16V**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 814** 814-AP; Airfilter flat, as a rule rectangular

**7.02604.01.0** Universal probe; not heated



**TRW**  
EngineComponents



**MAZDA**

<b>24</b>		<b>71</b>										
	<b>B383</b>	06.1989→03.1991	B	4	1324 cm <sup>3</sup>	2V	49-50 kW	(67-68 PS)	9,7:1		83,6	
	<b>323 1.3i</b>											
	<b>50 013 107</b>	107-OS; Oil filter, spin-on										
	<b>50 013 814</b>	814-AP; Airfilter flat, as a rule rectangular										
	<b>50 013 830</b>	830-FP; Fuel pipe filter										
<b>25</b>		<b>71</b>										
	<b>B3A6</b>	10.1987→10.1990	B	4	1324 cm <sup>3</sup>	2V	40-44 kW	(54-60 PS)	9,4:1		83,6	
	<b>121 1.3</b>											
	<b>50 013 107</b>	107-OS; Oil filter, spin-on										
	<b>50 013 373</b>	373-FP; Fuel pipe filter										
<b>26</b>		<b>71</b>										
	<b>B3F</b>	04.1991→08.1992	B	4	1324 cm <sup>3</sup>	4V	54-58 kW	(73-79 PS)	9,6:1		83,6	
	<b>323 1.3i 16V</b>											
	<b>50 013 109</b>	109-OS; Oil filter, spin-on										
	<b>50 013 814</b>	814-AP; Airfilter flat, as a rule rectangular										
	<b>50 013 830</b>	830-FP; Fuel pipe filter										
<b>27</b>		<b>71</b>										
	<b>B3MI</b>	03.1986→10.1990	B	4	1324 cm <sup>3</sup>	2V	47 kW	(64 PS)	9,7:1		83,6	
	<b>121 1.3</b>											
	<b>50 013 107</b>	107-OS; Oil filter, spin-on										
	<b>50 013 373</b>	373-FP; Fuel pipe filter										
<b>28</b>		<b>71,9</b>										
	<b>DHA</b>	01.1996→01.2002	B	4	1242 cm <sup>3</sup>	4V	55 kW	(75 PS)	10:1		76,5	
	<b>121 1.3i 16V</b>											
	<b>105-35539</b>	IN; 26.1 x 6 x 97.6 x S - - Cr - - 45° - - 22 - III										
	<b>105-35540</b>	EX; 22.1 x 6 x 99.7 x RA - - Ni - - 45° - - 22 - III										
	<b>MK-6H</b>											
	<b>50 005 119</b>											
	<b>50 013 107</b>	107-OS; Oil filter, spin-on										
	<b>7.02604.03.0</b>	Control probe; heated										
<b>29</b>		<b>71,9</b>										
	<b>FUJA</b>	02.2003→	B	4	1242 cm <sup>3</sup>	4V	55 kW	(75 PS)	10:1		76,5	
	<b>2 1.2i 16V</b>											
	<b>50 005 119</b>											
	<b>50 013 511</b>	511-OS; Oil filter, spin-on										
	<b>50 013 926</b>	926-AC; cabin filter										
	<b>50 014 021</b>	4021-AP; Airfilter flat, as a rule rectangular										
<b>30</b>		<b>71,9</b>										
	<b>ZH12</b>	01.1996→01.2002	B	4	1242 cm <sup>3</sup>	4V	55 kW	(75 PS)	10:1		76,5	
	<b>121 1.3i 16V</b>											
	<b>50 013 107</b>	107-OS; Oil filter, spin-on										
	<b>7.02604.03.0</b>	Control probe; heated										

**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

**31** **73**

**T** 01.1976→05.1980 B 4 1272 cm<sup>3</sup> 2V 44 kW (60 PS) 9,2:1 76

**323 1.3**

- 50 013 068** 068-FP; Fuel pipe filter
- 50 013 107** 107-OS; Oil filter, spin-on

**32** **73**

**TC** 03.1970→12.1983 B 4 1272 cm<sup>3</sup> 2V 37-49 kW (50-66 PS) 9,2:1 76

**323 1.3, E 1300**

- CB-1082A STD** PL; STD [Set]  
**CB-1082A 0.25 0.25 / CB-1082A 0.50 0.50 / CB-1082A 0.75 0.75 / CB-1082A 1.00 1.00** [Set]
- MS-1113GP 0.25** HL; 0.25 [Set] [Set]

- 50 013 107** 107-OS; Oil filter, spin-on  
 323 1.3

**33** **73,7**

**DV4 TD** 02.2003→ D LA 4 1398 cm<sup>3</sup> 2V 40-50 kW (54-68 PS) 17,9:1 82

**2 1.4 CDi**

- 40 469 600** Cyl. Ø: 73.71; KH: 42.94; VT1: -1.55; MT: -14.7; MØ: 37.16; GL: 65.44; piston pin: 25x60; number of piston rings: 3  
RTK, TPL  
T6 2,5 CK G6  
M 1,95 G3  
DSF 2,5 CR  
cylinder head gasketpiston protrusion:



notches	thickness	more than	less than
1	1,35	+0,771	+0,820
2	1,25	+0,6115	+0,720
3	1,30	+0,721	+0,770
4	1,40	+0,821	+0,870
5	1,45	+0,871	+0,977

- 40 469 610** Cyl. Ø: 74.21; KH: 42.94; VT1: -1.55; MT: -14.7; MØ: 37.16; GL: 65.44; piston pin: 25x60; number of piston rings: 3  
RTK, TPL  
cylinder head gasketpiston protrusion:

notches	thickness	more than	less than
1	1,35	+0,771	+0,820
2	1,25	+0,6115	+0,720
3	1,30	+0,721	+0,770
4	1,40	+0,821	+0,870
5	1,45	+0,871	+0,977

- 80 00460 4 0 000** Cyl. Ø: 73.71; Set: 4; [T6;G6; ;CK;2.5] [M;G3;IFU; ;1.95] [DSF; ; ;CR;2.5]  
 **80 00460 4 0 000 73.71 / 80 00460 4 0 050 74.21**




**50 005 758**





- 50 013 696** 696-OX; Lube oil filter, metalfree
- 50 013 926** 926-AC; cabin filter
- 50 014 012** 4012-AP; Airfilter flat, as a rule rectangular
- 50 014 015** 4015-FP; Fuel pipe filter



**7.28342.07.0** Air mass sensor; electric

**M**




<b>34</b>	 <b>74</b>
 <b>J4D</b>	01.1996→01.2002 B 4 1299 cm <sup>3</sup> 2V 44 kW (60 PS) 9,5:1   75,48
 <b>121 1.3i</b>	



	<b>92 396 604</b> 	Cyl. Ø: 73.975; KH: 29.4; GL: 53.9; piston pin: 18.034x64; number of piston rings: 3 R 1,5 MO G6 NM 1,75 G 3
	<b>92 396 613</b>	Cyl. Ø: 74.505; KH: 29.4; GL: 53.9; piston pin: 18.034x64; number of piston rings: 3
	<b>92 396 620</b>	Cyl. Ø: 75.005; KH: 29.4; GL: 53.9; piston pin: 18.034x64; number of piston rings: 3

	<b>80 00393 4 0 000</b> 	Cyl. Ø: 73.94; Set: 4; [R;G6; ;MO;1.5] [NM; ; ; ;1.75] [G; ; ; ;3] <b>80 00393 4 0 050 74.50 / 80 00393 4 0 100 75.00</b>
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	<b>78 718 600</b>	AS; STD [Pair] [Pair]
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	<b>77 787 600</b>	PL; STD [Set] <b>77 787 610 0.25 / 77 787 620 0.50</b> [Set]
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	<b>77 788 600</b>	HL; STD [Set] <b>77 788 610 0.25 / 77 788 620 0.50</b> [Set]
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	<b>18366</b>	EX; 29 x 7 x 104.4 x Bi - RA/S - Cr - - 45° - - 22 - III
	<b>18367</b>	IN; 34.5 x 7 x 104 x S - - Cr - - 45° - - 22 - III

	<b>MK-7H</b>	
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	<b>50 005 120</b>	
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<b>35</b>	 <b>74</b>
 <b>JJA</b>	01.1996→01.2002 B 4 1299 cm <sup>3</sup> 2V 37 kW (50 PS) 9,5:1   75,48
 <b>121 1.3i</b>	

	<b>92 396 604</b> 	Cyl. Ø: 73.975; KH: 29.4; GL: 53.9; piston pin: 18.034x64; number of piston rings: 3 R 1,5 MO G6 NM 1,75 G 3
	<b>92 396 613</b>	Cyl. Ø: 74.505; KH: 29.4; GL: 53.9; piston pin: 18.034x64; number of piston rings: 3
	<b>92 396 620</b>	Cyl. Ø: 75.005; KH: 29.4; GL: 53.9; piston pin: 18.034x64; number of piston rings: 3

	<b>80 00393 4 0 000</b> 	Cyl. Ø: 73.94; Set: 4; [R;G6; ;MO;1.5] [NM; ; ; ;1.75] [G; ; ; ;3] <b>80 00393 4 0 050 74.50 / 80 00393 4 0 100 75.00</b>
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	<b>78 718 600</b>	AS; STD [Pair] [Pair]
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	<b>77 787 600</b>	PL; STD [Set] <b>77 787 610 0.25 / 77 787 620 0.50</b> [Set]
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	<b>77 788 600</b>	HL; STD [Set] <b>77 788 610 0.25 / 77 788 620 0.50</b> [Set]
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	<b>50 005 120</b>	
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**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

**36** **74**

**JJB** 01.1996→01.2002 **B** **4** 1299 cm<sup>3</sup> **2V** **37 kW** (50 PS) **9,5:1** **75,48**

**121 1.3i**

**92 396 604** Cyl. Ø: 73.975; KH: 29.4; GL: 53.9; piston pin: 18.034x64; number of piston rings: 3  
 R 1,5 MO G6  
 NM 1,75  
 G 3



**92 396 613** Cyl. Ø: 74.505; KH: 29.4; GL: 53.9; piston pin: 18.034x64; number of piston rings: 3

**92 396 620** Cyl. Ø: 75.005; KH: 29.4; GL: 53.9; piston pin: 18.034x64; number of piston rings: 3

**80 00393 4 0 000** Cyl. Ø: 73.94; Set: 4; [R;G6; ;MO;1.5] [NM; ; ; ;1.75] [G; ; ; ;3]  
**80 00393 4 0 050** 74.50 / **80 00393 4 0 100** 75.00

**78 718 600** AS; STD [Pair] [Pair]

**77 787 600** PL; STD [Set]  
**77 787 610** 0.25 / **77 787 620** 0.50 [Set]

**77 788 600** HL; STD [Set]  
**77 788 610** 0.25 / **77 788 620** 0.50 [Set]

**18366** EX; 29 x 7 x 104.4 x Bi - RA/S - Cr - - 45° - - 22 - III  
**18367** IN; 34.5 x 7 x 104 x S - - Cr - - 45° - - 22 - III

**MK-7H**

**50 005 120**

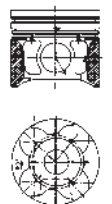
**M**

**37** **75**

**DV6 TED4** 06.2004→ **D LA** **4** 1560 cm<sup>3</sup> **4V** **80 kW** (109 PS) **17,6:1** **88,3**

**3 1.6 CDi 16V**

**40 179 600** Cyl. Ø: 75; KH: 41.7; VT1: -1.16; MT: -13.2; MØ: 41.7; GL: 65.3; piston pin: 26x61; number of piston rings: 3  
 RTK, TPL, KKK  
 T6 3 PC G6  
 NM 1,95 G3  
 DSF 2,5 CR



**40 179 610** Cyl. Ø: 75.5; KH: 41.7; VT1: -1.16; MT: -13.2; MØ: 41.7; GL: 65.3; piston pin: 26x61; number of piston rings: 3  
 RTK, TPL, KKK

**80 00549 4 0 000** Cyl. Ø: 75; Set: 4; [T6;G6; ;PC;3] [NM;G3; ; ;1.95] [DSF; ; ; ;CR;2.5]

**539009** IN; 25.6 x 5.5 x 96.4 x S - - Cr - - 45° - - 22 - III  
**539010** EX; 23.4 x 5.5 x 96.6 x Bi - A/S - Cr - - 45° - VS - 22 - III

**MK-5.5H**

**50 005 762**

**50 013 696** 696-OX; Lube oil filter, metalfree  
**50 013 927** 927-AC; cabin filter

**7.28342.06.0** Air mass sensor; electronic



**TRW**  
EngineComponents



**MAZDA**

<b>38</b>		<b>75</b>										
	<b>K819</b>		05.1991→10.1993	B	6	1845 cm <sup>3</sup>	4V	97-100 kW (132-136 PS)	9,2:1		69,6	
	<b>MX-3 1.9i 24V</b>											

	<b>50 013 109</b>	109-OS; Oil filter, spin-on
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<b>39</b>		<b>75,3</b>										
	<b>Z5</b>		05.1994→04.1998	B	4	1489 cm <sup>3</sup>	4V	65-71 kW (88-97 PS)	9,4:1		83,5	
	<b>323 1.5i 16V</b>											

	<b>50 005 115</b>	
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	<b>50 013 107</b>	107-OS; Oil filter, spin-on
	<b>50 013 830</b>	830-FP; Fuel pipe filter
	<b>50 013 836</b>	836-AP; Airfilter flat, as a rule rectangular

<b>40</b>		<b>76</b>										
	<b>FXJA</b>		03.2003→	B	4	1388 cm <sup>3</sup>	4V	59 kW (80 PS)	11:1		76,5	
	<b>2 1.4i 16V, 3 1.4i 16V</b>											

	<b>40 032 600</b>		Cyl. Ø: 76.01; KH: 28.25; BÜ: 1.22; GL: 54.25; piston pin: 19x47; number of piston rings: 3
			R 1,2 NT ST
			NM 1,5 G3
			SLF 2,5 CR



	<b>40 032 610</b>	Cyl. Ø: 76.51; KH: 28.25; BÜ: .76; GL: 54.25; piston pin: 19x47; number of piston rings: 3
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	<b>80 00542 4 0 000</b>		Cyl. Ø: 76; Set: 4; [R;ST; ;NT;1.2] [NM;G3; ; ;1.5] [SLF; ; ;CR;2.5]
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	<b>50 005 119</b>		2 1.4i 16V
	<b>50 005 206</b>		3 1.4i 16V

	<b>50 013 107</b>	107-OS; Oil filter, spin-on
	<b>3 1.4i 16V</b>	
	<b>50 013 511</b>	511-OS; Oil filter, spin-on
	<b>2 1.4i 16V</b>	
	<b>50 013 926</b>	926-AC; cabin filter
	<b>2 1.4i 16V</b>	
	<b>50 013 927</b>	927-AC; cabin filter
	<b>3 1.4i 16V</b>	
	<b>50 014 021</b>	4021-AP; Airfilter flat, as a rule rectangular
	<b>2 1.4i 16V</b>	

<b>41</b>		<b>77</b>										
	<b>D5</b>		11.1981→	B	4	1490 cm <sup>3</sup>	2V	52 kW (71 PS)	9,2:1		80	
	<b>323 1.5, Bongo 1.5, Eunos 1.5</b>											

	<b>TW-1168A STD</b>	AS; STD [Pair] <b>TW-1168A 0.25 0.25</b> [Pair]
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	<b>CB-1168A STD</b>	PL; STD [Set] <b>CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50</b> [Set]
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	<b>MS-1168A STD</b>	HL; STD [Set] <b>MS-1168A 0.25 0.25 / MS-1168A 0.50 0.50</b> [Set]
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	<b>50 013 107</b>	107-OS; Oil filter, spin-on
	<b>323 1.5</b>	
	<b>50 013 373</b>	373-FP; Fuel pipe filter
	<b>323 1.5</b>	

**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

**42** **77**

**E3** 11.1980→05.1989 B 4 1296 cm<sup>3</sup> 2V 48-55 kW (65-75 PS) 9,2:1 69,6

**323 1.3**

**TW-1168A STD** AS; STD [Pair]  
**TW-1168A 0.25 0.25** [Pair]

**CB-1168A STD** PL; STD [Set]  
**CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50** [Set]  
**MS-1168A STD** HL; STD [Set]  
**MS-1168A 0.25 0.25 / MS-1168A 0.50 0.50** [Set]

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 373** 373-FP; Fuel pipe filter

**7.21633.50.0** Fuel pump; mechanical  
06.1981→

**43** **77**

**E5 (53 kW)** 06.1980→07.1987 B 4 1490 cm<sup>3</sup> 2V 53-55 kW (72-75 PS) 9:1 80

**323 1.5**

**TW-1168A STD** AS; STD [Pair]  
**TW-1168A 0.25 0.25** [Pair]

**CB-1168A STD** PL; STD [Set]  
**CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50** [Set]  
**MS-1168A STD** HL; STD [Set]  
**MS-1168A 0.25 0.25 / MS-1168A 0.50 0.50** [Set]

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 373** 373-FP; Fuel pipe filter

**44** **77**

**E5 (56 kW)** 06.1983→1987 B 4 1490 cm<sup>3</sup> 2V 56 kW (76 PS) 9:1 80

**323 1.5i**

**TW-1168A STD** AS; STD [Pair]  
**TW-1168A 0.25 0.25** [Pair]

**CB-1168A STD** PL; STD [Set]  
**CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50** [Set]  
**MS-1168A STD** HL; STD [Set]  
**MS-1168A 0.25 0.25 / MS-1168A 0.50 0.50** [Set]

**50 013 107** 107-OS; Oil filter, spin-on

**45** **77**

**E5 (63 kW)** 07.1982→10.1985 B 4 1490 cm<sup>3</sup> 2V 63 kW (86 PS) 9:1 80

**323 1.5**

**TW-1168A STD** AS; STD [Pair]  
**TW-1168A 0.25 0.25** [Pair]

**CB-1168A STD** PL; STD [Set]  
**CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50** [Set]  
**MS-1168A STD** HL; STD [Set]  
**MS-1168A 0.25 0.25 / MS-1168A 0.50 0.50** [Set]

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 373** 373-FP; Fuel pipe filter

**7.21633.50.0** Fuel pump; mechanical

**M**






<b>46</b>		<b>77</b>									
	<b>E5 (65 kW)</b>	06.1980→10.1985	B	4	1490 cm <sup>3</sup>	2V	65 kW	(88 PS)	10:1		80
	<b>323 1.5</b>										
	<b>50 013 107</b>	107-OS; Oil filter, spin-on									
	<b>50 013 373</b>	373-FP; Fuel pipe filter									
<b>47</b>		<b>77</b>									
	<b>E5E</b>	01.1985→05.1994	B	4	1490 cm <sup>3</sup>	2V	55 kW	(75 PS)			80
	<b>323 1.5</b>										
	<b>50 013 107</b>	107-OS; Oil filter, spin-on									
	<b>50 013 373</b>	373-FP; Fuel pipe filter									
	<b>7.21633.50.0</b>	Fuel pump; mechanical									
<b>48</b>		<b>77</b>									
	<b>UC</b>	05.1978→	B	4	1415 cm <sup>3</sup>	2V	56 kW	(76 PS)	9:1		76
	<b>323 1.4, Bongo 1.4</b>										
	<b>TW-1168A STD</b>	AS; STD [Pair] <b>TW-1168A 0.25 0.25</b> [Pair]									
	<b>CB-1168A STD</b>	PL; STD [Set] <b>CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50</b> [Set]									
	<b>MS-1168A STD</b>	HL; STD [Set] <b>MS-1168A 0.25 0.25 / MS-1168A 0.50 0.50</b> [Set]									
	<b>50 013 068</b>	068-FP; Fuel pipe filter 323 1.4									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on 323 1.4									
<b>49</b>		<b>78</b>									
	<b>B5 (54 kW)</b>	09.1983→	B	4	1498 cm <sup>3</sup>	2V	54-55 kW	(73-76 PS)	9,1:1		78,4
	<b>323 1.5, Astina 1.5, Etude 1.5, Eunos 1.5</b>										
	<b>TW-2008A STD</b>	AS; STD [Pair] [Pair]									
	<b>CB-1168A STD</b>	PL; STD [Set] <b>CB-1168A 0.25 0.25 / CB-1168A 0.50 0.50</b> [Set]									
	<b>MS-2012A STD</b>	HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50</b> [Set] 03.1989→									
	<b>50 001 330</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 78; colour nature 1986→1993 									
	<b>50 001 533</b>	Head set; Material: FEW; Cyl. Ø: 78; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket 1986→1993									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on 323 1.5									
	<b>50 013 373</b>	373-FP; Fuel pipe filter 323 1.5									



<b>50</b>		<b>78</b>								
	<b>B5MI</b>	09.1990→	B	4	1498 cm <sup>3</sup>	4V	65-74 kW	(88-101 PS)	9,4:1	78,4
	<b>121 1.5i 16V, Revue 1.5i 16V</b>									
	<b>50 001 330</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 78; colour nature								
	<b>50 001 333</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 78; colour nature								
	<b>50 001 532</b>	Head set; Material: FEW; Cyl. Ø: 78; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket								
	<b>50 001 533</b>	Head set; Material: FEW; Cyl. Ø: 78; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket								
<b>51</b>		<b>78</b>								
	<b>B50</b>	07.1987→04.1990	B	4	1498 cm <sup>3</sup>	2V	54 kW	(73 PS)	9,5:1	78,4
	<b>323 1.5</b>									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
	<b>50 013 373</b>	373-FP; Fuel pipe filter								
<b>52</b>		<b>78</b>								
	<b>B53</b>	07.1987→04.1990	B	4	1498 cm <sup>3</sup>	2V	54 kW	(73 PS)	9,5:1	78,4
	<b>323 1.5</b>									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
	<b>50 013 373</b>	373-FP; Fuel pipe filter								
<b>53</b>		<b>78</b>								
	<b>B5E</b>	01.2000→	B	4	1498 cm <sup>3</sup>	4V	55 kW	(75 PS)	9,4:1	78,4
	<b>Demio 1.5i 16V</b>									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
<b>54</b>		<b>78</b>								
	<b>B6 (64 kW)</b>	06.1989→	B	4	1598 cm <sup>3</sup>	2V	64 kW	(87 PS)	9,3:1	83,6
	<b>323 1.6</b>									
	<b>TW-2008A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-2008A STD</b>	PL; STD [Set] <b>CB-2008A 0.25 0.25</b> [Set]								
	<b>MS-2012A STD</b>	HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50</b> [Set]								
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
	<b>50 013 816</b>	816-AP; Airfilter flat, as a rule rectangular								
	<b>50 013 830</b>	830-FP; Fuel pipe filter								
	<b>7.02604.01.0</b>	Universal probe; not heated								
<b>55</b>		<b>78</b>								
	<b>B6 (63 kW)</b>	07.1985→04.1990	B	4	1598 cm <sup>3</sup>	2V	63 kW	(86 PS)	9,3:1	83,6
	<b>323 1.6i</b>									
	<b>TW-2008A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-2008A STD</b>	PL; STD [Set] <b>CB-2008A 0.25 0.25</b> [Set]								
	<b>MS-2012A STD</b>	HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50</b> [Set] 11.1986→								

cont...




 **50 013 107** 107-OS; Oil filter, spin-on  
**50 013 816** 816-AP; Airfilter flat, as a rule rectangular

 **7.02604.01.0**  Universal probe; not heated

**56**

 **78**



 **B6 (66 kW)** 03.1991→11.1997 B 4 1598 cm<sup>3</sup> 4V 66 kW (90 PS) 9:1 | 83,6



 **323 1.6i 16V, MX-5 1.6i 16V**


 **TW-2008A STD** AS; STD [Pair] [Pair]


 **CB-2008A STD** PL; STD [Set]  
**CB-2008A 0.25 0.25** [Set]




**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50** [Set]

 **50 001 334** Cylinder head gasket; Material: FEW; Cyl. Ø: 78; colour nature  
 323 1.6i 16V

 **50 001 537** Head set; Material: FEW; Cyl. Ø: 78; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 323 1.6i 16V

**50 001 718** Full set; Material: FEW; Cyl. Ø: 78; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 323 1.6i 16V


 **S3881** EX; 23.5 x 6 x 105 x S - - Ni - - 45° - - 1 - III  
**V3880** IN; 29.5 x 6 x 104.1 x S - - Ni - - 45° - - 1 - III

 **50 013 107** 107-OS; Oil filter, spin-on  
**50 013 809** 809-AP; Airfilter flat, as a rule rectangular  
 MX-5 1.6i 16V  
**50 013 814** 814-AP; Airfilter flat, as a rule rectangular  
 323 1.6i 16V

 **7.02604.01.0**  Universal probe; not heated  
 323 1.6i 16V

**57**

 **78**


 **B6 (77 kW)** 08.1985→04.1990 B 4 1598 cm<sup>3</sup> 2V 77 kW (105 PS) 10,5:1 | 83,6


 **323 1.6i**


 **TW-2008A STD** AS; STD [Pair] [Pair]

 **CB-2008A STD** PL; STD [Set]  
**CB-2008A 0.25 0.25** [Set]

**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50** [Set]  
11.1986→

 **50 001 330** Cylinder head gasket; Material: FEW; Cyl. Ø: 78; colour nature

 **50 001 331** Cylinder head gasket; Material: FEW; Cyl. Ø: 78; colour nature

 **50 001 534** Head set; Material: FEW; Cyl. Ø: 78; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 730** Full set; Material: FEW; Cyl. Ø: 78; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

cont...

M



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

	S3881 V3880	EX; 23.5 x 6 x 105 x S - - Ni - - 45° - - 1 - III IN; 29.5 x 6 x 104.1 x S - - Ni - - 45° - - 1 - III
	50 013 107 50 013 816	107-OS; Oil filter, spin-on 816-AP; Airfilter flat, as a rule rectangular
	7.02604.01.0	Universal probe; not heated
<b>58</b>		<b>78</b>
	B61	02.1987→05.1994 B 4 1598 cm <sup>3</sup> 4V 64 kW (87 PS) 9,3:1   83,6
	323 1.6i 16V	
	50 013 107 50 013 814	107-OS; Oil filter, spin-on 814-AP; Airfilter flat, as a rule rectangular
	7.02604.01.0	Universal probe; not heated
<b>59</b>		<b>78</b>
	B61T	06.1989→03.1991 B 4 1598 cm <sup>3</sup> 2V 62 kW (84 PS) 9,3:1   83,6
	323 1.6i	
	50 013 107 50 013 816	107-OS; Oil filter, spin-on 816-AP; Airfilter flat, as a rule rectangular
	7.02604.01.0	Universal probe; not heated
<b>60</b>		<b>78</b>
	B64F	09.1989→08.1993 B 4 1598 cm <sup>3</sup> 4V 85 kW (116 PS) 9,4:1   83,6
	MX-5 1.6i 16V	
	50 005 121	
	50 013 107 50 013 809	107-OS; Oil filter, spin-on 809-AP; Airfilter flat, as a rule rectangular
<b>61</b>		<b>78</b>
	B65L	09.1989→10.1995 B 4 1598 cm <sup>3</sup> 2V 63-66 kW (86-90 PS) 9,3:1   83,6
	323 1.6i	
	50 013 107 50 013 816	107-OS; Oil filter, spin-on 816-AP; Airfilter flat, as a rule rectangular
	7.02604.01.0	Universal probe; not heated
<b>62</b>		<b>78</b>
	B69 (66 kW)	05.1991→10.1993 B 4 1598 cm <sup>3</sup> 4V 66 kW (90 PS) 9:1   83,6
	MX-3 1.6i 16V	
	50 001 334	Cylinder head gasket; Material: FEW; Cyl. Ø: 78; colour nature
	50 001 537 50 001 718	Head set; Material: FEW; Cyl. Ø: 78; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Full set; Material: FEW; Cyl. Ø: 78; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket
	50 013 107 50 013 809 50 013 830	107-OS; Oil filter, spin-on 809-AP; Airfilter flat, as a rule rectangular 830-FP; Fuel pipe filter
	7.02604.01.0	Universal probe; not heated

M



**TRW**  
EngineComponents



**MAZDA**

<b>63</b>	<b>78</b>									
	<b>B69 (85 kW)</b>	01.1992→05.1994	B	4	1598 cm <sup>3</sup>	4V	85 kW	(116 PS)	9,4:1	83,6
	<b>Xedos 6 1.6i 16V</b>									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
<b>64</b>	<b>78</b>									
	<b>B6D</b>	11.1993→02.1998	B	4	1598 cm <sup>3</sup>	4V	79-81 kW	(107-110 PS)	9:1	83,6
	<b>MX-3 1.6i 16V</b>									
	<b>50 005 111</b>									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
	<b>50 013 809</b>	809-AP; Airfilter flat, as a rule rectangular								
	<b>50 013 830</b>	830-FP; Fuel pipe filter								
	<b>7.02604.01.0</b>	Universal probe; not heated								
<b>65</b>	<b>78</b>									
	<b>B6E</b>	06.1994→02.1999	B	4	1598 cm <sup>3</sup>	4V	79 kW	(107 PS)	9,4:1	83,6
	<b>Xedos 6 1.6i 16V</b>									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
<b>66</b>	<b>78</b>									
	<b>B6T</b>	06.1987→05.1989	B LA	4	1598 cm <sup>3</sup>	4V	100-103 kW	(136-140 PS)	7,9:1	83,6
	<b>323 1.6i Turbo 16V</b>									
	<b>TW-2008A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-2008A STD</b>	PL; STD [Set] <b>CB-2008A 0.25 0.25</b> [Set]								
	<b>MS-2012A STD</b>	HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50</b> [Set]								
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
	<b>50 013 816</b>	816-AP; Airfilter flat, as a rule rectangular								
<b>67</b>	<b>78</b>									
	<b>B6ZE</b>	02.1989→	B	4	1598 cm <sup>3</sup>	4V	78-88 kW	(106-120 PS)	9,4:1	83,6
	<b>Eunos Roadster 1.6i 16V, MX-5 1.6i 16V</b>									
	<b>50 005 115</b>									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on MX-5 1.6i 16V								
	<b>50 013 809</b>	809-AP; Airfilter flat, as a rule rectangular MX-5 1.6i 16V								
<b>68</b>	<b>78</b>									
	<b>BJE</b>	03.1986→	B	4	1288 cm <sup>3</sup>	4V	65 kW	(88 PS)	9,4:1	67,5
	<b>121 1.3i 16V</b>									
	<b>TW-2008A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-2008A STD</b>	PL; STD [Set] <b>CB-2008A 0.25 0.25</b> [Set]								
	<b>MS-2012A STD</b>	HL; STD [Set] <b>MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50</b> [Set]								
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
	cont...									

**M**



**7.02604.03.0** Control probe; heated

**69** **78**  
**ECBAEP** 06.1994→ B 6 1995 cm<sup>3</sup> 4V 103-107 kW (140-145 PS) 9,5:1 69,6  
**323 2.0i 24V**

**50 013 109** 109-OS; Oil filter, spin-on  
**50 013 813** 813-AP; Airfilter flat, as a rule rectangular

**70** **78**  
**KF1 (103 kW)** 05.1994→02.1999 B 6 1995 cm<sup>3</sup> 4V 103-108 kW (140-147 PS) 9,5:1 69,6  
**323 2.0i 24V, Xedos 6 2.0i 24V**

**50 005 118** 323 2.0i 24V  
 CH0100058→

**50 013 109** 109-OS; Oil filter, spin-on  
**50 013 813** 813-AP; Airfilter flat, as a rule rectangular  
 323 2.0i 24V

**71** **78**  
**KF1 (105 kW)** 01.1992→ B 6 1995 cm<sup>3</sup> 4V 105-107 kW (143-145 PS) 10:1 69,6  
**Lantis 2.0i 24V, Xedos 6 2.0i 24V, Xedos 9 2.0i 24V**

**50 005 118** Xedos 6 2.0i 24V: CH0114351→  
 Xedos 9 2.0i 24V: CH0131581→

**50 013 109** 109-OS; Oil filter, spin-on  
 Xedos 6 2.0i 24V, Xedos 9 2.0i 24V  
**50 013 839** 839-AP; Airfilter flat, as a rule rectangular  
 Xedos 9 2.0i 24V

**72** **78**  
**M (70 kW)** 11.2000→ B 4 1598 cm<sup>3</sup> 4V 70-72 kW (95-98 PS) 9,7:1 83,6  
**323 1.6i 16V**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 836** 836-AP; Airfilter flat, as a rule rectangular

**7.02604.01.0** Universal probe; not heated

**73** **78**  
**NA** 01.1971→10.1987 B 4 1586 cm<sup>3</sup> 2V 55 kW (75 PS) 8,6:1 83  
**626 1.6, B 1600, Capella 1.6, E 1600**

**TW-1061GP STD** AS; STD [Pair] [Pair]

**CB-1141A STD** PL; STD [Set]  
**CB-1141A 0.25 0.25** [Set]  
**MS-1114A STD** HL; STD [Set]  
**MS-1114A 0.50 0.50** [Set]

**4.00030.80.0** FP; Fuel pipe filter  
 626 1.6  
**50 013 074** 074-FP; Fuel pipe filter  
 626 1.6  
→08.1980  
**50 013 108** 108-OS; Oil filter, spin-on  
 626 1.6  
07.1985→  
**50 013 109** 109-OS; Oil filter, spin-on  
 626 1.6  
→06.1985

cont...



**TRW**  
EngineComponents



**MAZDA**

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric 626 1.6 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric 626 1.6 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

<b>74</b>		<b>78</b>												
	<b>PN26</b>		11.1986→12.1990	D AN	4	1720 cm <sup>3</sup>	2V	40-44 kW	(54-60 PS)	21,7:1		90		
	<b>323 1.7 D</b>													
	<b>TW-2013A STD</b>	AS; STD [Pair] [Pair]												
	<b>CB-2013A STD</b>	PL; STD [Set] <b>CB-2013A 0.25 0.25 / CB-2013A 0.50 0.50 [Set]</b>												
	<b>MS-2013A STD</b>	HL; STD [Set] <b>MS-2013A 0.25 0.25 / MS-2013A 0.50 0.50 [Set]</b>												

<b>75</b>		<b>78</b>												
	<b>PN27</b>		04.1986→05.1989	D AN	4	1720 cm <sup>3</sup>	2V	40-44 kW	(54-60 PS)	21,7:1		90		
	<b>323 1.7 D</b>													
	<b>TW-2013A STD</b>	AS; STD [Pair] [Pair]												
	<b>CB-2013A STD</b>	PL; STD [Set] <b>CB-2013A 0.25 0.25 / CB-2013A 0.50 0.50 [Set]</b>												
	<b>MS-2013A STD</b>	HL; STD [Set] <b>MS-2013A 0.25 0.25 / MS-2013A 0.50 0.50 [Set]</b>												

<b>76</b>		<b>78</b>												
	<b>PN46</b>		02.1996→02.1995	D AN	4	1720 cm <sup>3</sup>	2V	41-43 kW	(56-58 PS)	21,7:1		90		
	<b>323 1.7 D</b>													
	<b>TW-2013A STD</b>	AS; STD [Pair] [Pair]												
	<b>CB-2013A STD</b>	PL; STD [Set] <b>CB-2013A 0.25 0.25 / CB-2013A 0.50 0.50 [Set]</b>												
	<b>MS-2013A STD</b>	HL; STD [Set] <b>MS-2013A 0.25 0.25 / MS-2013A 0.50 0.50 [Set]</b>												

<b>77</b>		<b>78</b>												
	<b>PN54</b>		09.1989→06.1995	D AN	4	1720 cm <sup>3</sup>	2V	40-44 kW	(54-60 PS)	21,7:1		90		
	<b>323 1.7 D</b>													
	<b>TW-2013A STD</b>	AS; STD [Pair] [Pair]												
	<b>CB-2013A STD</b>	PL; STD [Set] <b>CB-2013A 0.25 0.25 / CB-2013A 0.50 0.50 [Set]</b>												
	<b>MS-2013A STD</b>	HL; STD [Set] <b>MS-2013A 0.25 0.25 / MS-2013A 0.50 0.50 [Set]</b>												

<b>78</b>		<b>78</b>												
	<b>PN62</b>		06.1989→02.1996	D AN	4	1720 cm <sup>3</sup>	2V	41-43 kW	(56-58 PS)	21,7:1		90		
	<b>323 1.7 D</b>													
	<b>TW-2013A STD</b>	AS; STD [Pair] [Pair]												
	<b>CB-2013A STD</b>	PL; STD [Set] <b>CB-2013A 0.25 0.25 / CB-2013A 0.50 0.50 [Set]</b>												
	<b>MS-2013A STD</b>	HL; STD [Set] <b>MS-2013A 0.25 0.25 / MS-2013A 0.50 0.50 [Set]</b>												



























**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

<b>79</b>		 <b>78</b>	
	<b>UB</b>	05.1970→07.1973	B 4 1490 cm <sup>3</sup> 2V 8,6:1  78
	<b>TW-1061GP STD</b>	AS; STD [Pair] [Pair]	
	<b>CB-1141A STD</b>	PL; STD [Set] <b>CB-1141A 0.25 0.25</b> [Set]	
	<b>MS-1114A STD</b>	HL; STD [Set] <b>MS-1114A 0.50 0.50</b> [Set]	
<b>80</b>		 <b>78</b>	
	<b>VB</b>	10.1968→10.1977	B 4 1796 cm <sup>3</sup> 2V 8,6:1  94
	<b>618 1.8</b>		
	<b>TW-1061GP STD</b>	AS; STD [Pair] [Pair]	
	<b>CB-1086A STD</b>	PL; STD [Set] <b>CB-1086A 0.50 0.50</b> [Set]	
	<b>MS-1114A STD</b>	HL; STD [Set] <b>MS-1114A 0.50 0.50</b> [Set]	
<b>81</b>		 <b>79</b>	
	<b>4EE1-T</b>	08.1994→	D LA 4 1686 cm <sup>3</sup> 2V 60-65 kW (82-88 PS) 22:1  86
	<b>323 1.7 TD</b>		
	<b>94 861 600</b>	Cyl. Ø: 79; KH: 39.6; VT1: -.5; MT: -1.5; GL: 69.6; piston pin: 27x64; number of piston rings: 3 RTK, RK R 2 CR R 1,5 DSF 3	
			
			
	<b>94 861 610</b>	Cyl. Ø: 79.5; KH: 39.6; VT1: -.5; MT: -1.5; GL: 69.6; piston pin: 27x64; number of piston rings: X RTK, RK	
	<b>94 861 620</b>	Cyl. Ø: 80; KH: 39.6; VT1: -.5; MT: -1.5; GL: 69.6; piston pin: 27x64; number of piston rings: X RTK, RK	
	<b>TW-1626A STD</b>	AS; STD [Pair] [Pair]	
	<b>CB-1624A STD</b>	PL; STD [Set] <b>CB-1624A 0.25 0.25 / CB-1624A 0.50 0.50</b> [Set]	
	<b>MS-1625GP STD</b>	HL; STD [Set] <b>MS-1625GP 0.25 0.25 / MS-1625GP 0.50 0.50 / MS-1625GP 0.75 0.75</b> [Set]	
	<b>50 001 601</b>	Head set; Cyl. Ø: 79; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket; Without cylinder head gasket	
	<b>50 003 044</b>	- - G - S - PC - - - bare Prechamber bore Ø 33 mm	
	<b>AS3378</b>	EX; 30.6 x 7 x 104 x Bi - A/S - Cr - - 45° - - 1 - III 08.1991→	
	<b>V3333</b>	IN; 34.6 x 7 x 104.1 x S - - Cr - - 45° - - 1 - III 08.1991→	
	<b>81-4214</b>	IN/EX; 11.54/ x 7 x 43 G1	

**M**





**TRW**  
EngineComponents



**MAZDA**

<b>82</b>		<b>79</b>										
	<b>FYDA</b>	02.2003→	B	4	1596 cm <sup>3</sup>	4V	74-76 kW	(101-103 PS)	11:1		81,4	
	<b>2 1.6i 16V, 3 1.6i 16V</b>											

	<b>77 785 600</b>	PL; STD [Set] <b>77 785 610 0.25 / 77 785 620 0.50</b> [Set]
	<b>77 786 600</b>	HL; STD / PASS-L; STD [Set] <b>77 786 610 0.25 / 77 786 620 0.50</b> [Set]
	<b>105-35549</b>	IN; 26 x 6 x 97.1 x S - - Cr - - 45° - - 22 - III
	<b>105-35550</b>	EX; 24.5 x 6 x 96.7 x Bi - RA/S - Cr - - 45° - - 22 - III
	<b>181008</b>	EX; 24.1 x 6 x 99.4 x RA - - Ni - - 45° - - 22 - III
	<b>181009</b>	IN; 30.1 x 6 x 97 x S - - Cr - - 45° - - 22 - III

	<b>MK-6H</b>	
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	<b>50 005 119</b>	2 1.6i 16V
	<b>50 005 206</b>	3 1.6i 16V
	<b>50 013 097</b>	097-OS; Oil filter, spin-on 2 1.6i 16V
	<b>50 013 107</b>	107-OS; Oil filter, spin-on 3 1.6i 16V
	<b>50 013 926</b>	926-AC; cabin filter 2 1.6i 16V
	<b>50 013 927</b>	927-AC; cabin filter 3 1.6i 16V
	<b>50 014 021</b>	4021-AP; Airfilter flat, as a rule rectangular 2 1.6i 16V

<b>83</b>		<b>80</b>										
	<b>M (66 kW)</b>	04.1978→10.1982	B	4	1970 cm <sup>3</sup>	2V	66 kW	(90 PS)	8,6:1		98	
	<b>626 2.0, 929 2.0</b>											

	<b>4.00030.80.0</b>	FP; Fuel pipe filter 626 2.0
	<b>50 013 074</b>	074-FP; Fuel pipe filter 626 2.0 →08.1980
	<b>50 013 109</b>	109-OS; Oil filter, spin-on
	<b>50 013 373</b>	373-FP; Fuel pipe filter 929 2.0
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric 626 2.0 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric 626 2.0 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.
	<b>7.20469.51.0</b>	Non-return valve; mechanical 626 2.0

<b>84</b>		<b>80</b>										
	<b>MA</b>	04.1978→10.1982	B	4	1970 cm <sup>3</sup>	2V	66 kW	(90 PS)	8,6:1		98	
	<b>626 2.0, 929 2.0, B 2000</b>											

	<b>TW-1061GP STD</b>	AS; STD [Pair] [Pair]
	<b>CB-1086A STD</b>	PL; STD [Set] <b>CB-1086A 0.50 0.50</b> [Set]
	<b>MS-1114A STD</b>	HL; STD [Set] <b>MS-1114A 0.50 0.50</b> [Set]

cont...

**M**



	<b>4.00030.80.0</b>	FP; Fuel pipe filter 626 2.0
	<b>50 013 109</b>	109-OS; Oil filter, spin-on 929 2.0
	<b>50 013 373</b>	373-FP; Fuel pipe filter 929 2.0

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric 626 2.0 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric 626 2.0 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

	<b>7.20469.51.0</b>	Non-return valve; mechanical 626 2.0
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<b>85</b>		<b>80</b>									
	VC	04.1973→08.1986	B	4	1769 cm <sup>3</sup>	2V	61 kW	(83 PS)			88
	B 1800										

	<b>TW-1061GP STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1141A STD</b>	PL; STD [Set]
	<b>CB-1141A 0.25 0.25</b>	[Set]
	<b>MS-1114A STD</b>	HL; STD [Set]
	<b>MS-1114A 0.50 0.50</b>	[Set]

<b>86</b>		<b>80,3</b>									
	KJZEM	09.1993→	B A	6	2255 cm <sup>3</sup>	4V	155-162 kW	(211-220 PS)	10:1		74,2
	<b>Eunos 800 2.3i Turbo 24V, Millenia 2.3i Turbo 16V, Xedos 9 2.3i Turbo 24V</b>										

	<b>TW-2010GP STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2017GP STD</b>	PL; STD [Set]
	<b>CB-2017GP 0.25 0.25</b>	[Set]
	<b>MS-2017GP STD</b>	HL; STD [Set]
	<b>MS-2017GP 0.25 0.25</b>	[Set]

	<b>50 005 118</b>	
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	<b>50 013 109</b>	109-OS; Oil filter, spin-on Xedos 9 2.3i Turbo 24V
	<b>50 013 807</b>	807-AP; Airfilter flat, as a rule rectangular Xedos 9 2.3i Turbo 24V

<b>87</b>		<b>81</b>									
	F6	09.1982→06.1987	B	4	1587 cm <sup>3</sup>	2V	60 kW	(81 PS)	8,6:1		77
	<b>626 1.6, Capella 1.6</b>										

	<b>CB-2004A STD</b>	PL; STD [Set]
	<b>CB-2004A 0.25 0.25 / CB-2004A 0.50 0.50 / CB-2004A 0.75 0.75 / CB-2004A 1.00 1.00</b>	[Set]
	<b>MS-2004A STD</b>	HL; STD / PASS-L; STD [Set]
	<b>MS-2004A 0.25 0.25 / MS-2004A 0.50 0.50</b>	[Set]
	→03.1987	
	<b>MS-2009A STD</b>	HL; STD / PASS-L; STD [Set]
	<b>MS-2009A 0.25 0.25 / MS-2009A 0.50 0.50</b>	[Set]
	626 1.6 04.1987→	

	<b>50 005 116</b>	
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cont...




**TRW**  
EngineComponents






**MAZDA**

-  **50 013 108** 108-OS; Oil filter, spin-on  
 626 1.6  
07.1985→
- 50 013 109** 109-OS; Oil filter, spin-on  
 626 1.6  
→06.1985
- 50 013 373** 373-FP; Fuel pipe filter  
 626 1.6

<b>88</b>		<b>82</b>											
 <b>VA</b>			06.1971→12.1988	B	4	1985 cm <sup>3</sup>	2V		8:1		94		
 <b>Titan 2.0</b>													

-  **CB-1141A STD** PL; STD [Set]  
**CB-1141A 0.25 0.25** [Set]
- MS-1141A STD** HL; STD / PASS-L; STD [Set] [Set]

<b>89</b>		<b>82,5</b>											
 <b>RTE</b>			01.1996→01.2002	D AN	4	1753 cm <sup>3</sup>	2V	44 kW	(60 PS)	21,5:1		82	
 <b>121 1.8 D</b>													


-  **91 780 600** Cyl. Ø: 82.515; KH: 45.7; MT: -1.6; GL: 73.7; piston pin: 26x59; number of piston rings: 3  
RK, RTK  
  
R 2 CR G6  
M 2 G3  
DSF 3 CR  
cylinder head gasket piston protrusion:  
  
notches thickness more than less than  
2 1,36 mm + 0,500 + 0,680  
3 1,42 mm + 0,681 + 0,740  
4 1,52 mm + 0,741 + 0,840


**91 780 610** Cyl. Ø: 83; KH: 45.7; MT: -1.6; GL: 73.7; piston pin: 26x59; number of piston rings: 3  
RTK, RK

**91 780 620** Cyl. Ø: 83.5; KH: 45.7; MT: -1.6; GL: 73.7; piston pin: 26x59; number of piston rings: 3  
RTK, RK

-  **80 00370 4 0 000** Cyl. Ø: 82.5; Set: 4; [R;G6; ;CR;2] [M;G3;IF; ;2] [DSF; ; ;CR;3]  
**80 00370 4 0 050 83.00 / 80 00370 4 0 100 83.50**

-  **78 735 800** AS; STD [Pair] [Pair]

-  **77 783 600** PL; STD [Set]  
**77 783 610 0.25 / 77 783 620 0.50** [Set]
- 77 784 600** HL; STD [Set]  
**77 784 610 0.25 / 77 784 620 0.50** [Set]

-  **18345** EX; 32 x 8 x 109.2 x Bi - A/S - Cr - - 45° - VS - 22 - III
- 18374** IN; 36.5 x 8 x 107.1 x Bi - A/S - Cr - - 45° - - 22 - III
- 18375** EX; 32 x 8 x 109.2 x Bi - A/S - Cr - - 45° - - 22 - III

-  **MK-8H**

-  **81-5801** IN/EX; 12.76/ x 7.91 x 38 G1

-  **50 005 725**

-  **50 013 195** 195-OS; Oil filter, spin-on
- 50 013 829** 829-FP; Fuel pipe filter

**M**





**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

**90**  **82,5**

 **RTF** 01.1996→01.2002 D AN 4 1753 cm<sup>3</sup> 2V 44 kW (60 PS) 21,5:1  82

 **121 1.8 D**



Cyl. Ø: 82.515; KH: 45.7; MT: -1.6; GL: 73.7; piston pin: 26x59; number of piston rings: 3  
RK, RTK

R	2	CR	G6
M	2		G3
DSF	3	CR	

cylinder head gasket piston protrusion:

notches	thickness	more than	less than
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2	1,36 mm	+ 0,500	+ 0,680
3	1,42 mm	+ 0,681	+ 0,740
4	1,52 mm	+ 0,741	+ 0,840

**91 780 610** Cyl. Ø: 83; KH: 45.7; MT: -1.6; GL: 73.7; piston pin: 26x59; number of piston rings: 3  
RTK, RK

**91 780 620** Cyl. Ø: 83.5; KH: 45.7; MT: -1.6; GL: 73.7; piston pin: 26x59; number of piston rings: 3  
RTK, RK



**80 00370 4 0 000** Cyl. Ø: 82.5; Set: 4; [R;G6; ;CR;2] [M;G3;IF; ;2] [DSF; ; ;CR;3]  
**80 00370 4 0 050** 83.00 / **80 00370 4 0 100** 83.50



**78 735 800** AS; STD [Pair] [Pair]



**77 783 600** PL; STD [Set]  
**77 783 610** 0.25 / **77 783 620** 0.50 [Set]

**77 784 600** HL; STD [Set]  
**77 784 610** 0.25 / **77 784 620** 0.50 [Set]

**M**



**18345** EX; 32 x 8 x 109.2 x Bi - A/S - Cr - - 45° - VS - 22 - III  
**18374** IN; 36.5 x 8 x 107.1 x Bi - A/S - Cr - - 45° - - 22 - III  
**18375** EX; 32 x 8 x 109.2 x Bi - A/S - Cr - - 45° - - 22 - III



**MK-8H**



**81-5801** IN/EX; 12.76/ x 7.91 x 38 G1






**50 005 725**



**50 013 195** 195-OS; Oil filter, spin-on  
**50 013 829** 829-FP; Fuel pipe filter

**91**  **83**

 **BP (122 kW)** 02.1989→ B LA 4 1840 cm<sup>3</sup> 2V 122 kW (166 PS) 8,2:1  85

 **323 1.9i Turbo**




**TW-2008A STD** AS; STD [Pair] [Pair]





**CB-2008A STD** PL; STD [Set]  
**CB-2008A 0.25** 0.25 [Set]


**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25** 0.25 / **MS-2012A 0.50** 0.50 [Set]



**50 005 121** 

**92**  **83**

 **BP (136 kW)** 01.1992→05.1994 B LA 4 1840 cm<sup>3</sup> 4V 136-139 kW (185-189 PS) 8,2:1  85

 **323 1.9i 16V Turbo**



**TW-2008A STD** AS; STD [Pair] [Pair]

cont...



**CB-2008A STD** PL; STD [Set]  
**CB-2008A 0.25 0.25** [Set]  
**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50** [Set]



50 005 121

**93**

**83**



**BP (74 kW)** 12.1999→09.2002 B 4 1840 cm<sup>3</sup> 4V 74 kW (101 PS) 9,7:1 85



626 1.9i 16V



**TW-2008A STD** AS; STD [Pair] [Pair]



**CB-2008A STD** PL; STD [Set]  
**CB-2008A 0.25 0.25** [Set]  
**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50** [Set]



**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 809** 809-AP; Airfilter flat, as a rule rectangular  
**50 013 842** 842-FP; Fuel pipe filter

**94**

**83**



**BP (76 kW)** 03.1991→07.1994 B 4 1840 cm<sup>3</sup> 4V 76-78 kW (103-106 PS) 8,9:1 85



323 1.9i 16V



**TW-2008A STD** AS; STD [Pair] [Pair]



**CB-2008A STD** PL; STD [Set]  
**CB-2008A 0.25 0.25** [Set]  
**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50** [Set]



50 005 121



**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 814** 814-AP; Airfilter flat, as a rule rectangular  
**50 013 830** 830-FP; Fuel pipe filter

**95**

**83**



**BP (84 kW)** 08.1989→ B 4 1840 cm<sup>3</sup> 4V 84 kW (114 PS) 9:1 85



323 1.9i 16V, Astina 1.9i 16V, Eunos Roadster 1.9i 16V, Lantis 1.9i 16V



**TW-2008A STD** AS; STD [Pair] [Pair]



**CB-2008A STD** PL; STD [Set]  
**CB-2008A 0.25 0.25** [Set]  
**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50** [Set]



50 005 121 323 1.9i 16V



**50 013 107** 107-OS; Oil filter, spin-on  
 323 1.9i 16V  
**50 013 830** 830-FP; Fuel pipe filter  
 323 1.9i 16V  
**50 013 836** 836-AP; Airfilter flat, as a rule rectangular  
 323 1.9i 16V

**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

**96** **83**

**BP (94 kW)** 02.1989→ B 4 1840 cm<sup>3</sup> 4V 94-96 kW (128-130 PS) 9:1 85

**323 1.9i 16V**

**TW-2008A STD** AS; STD [Pair] [Pair]

**CB-2008A STD** PL; STD [Set]  
**CB-2008A 0.25 0.25** [Set]

**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50** [Set]

**50 005 121**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 814** 814-AP; Airfilter flat, as a rule rectangular  
**50 013 830** 830-FP; Fuel pipe filter

**97** **83**

**BP (96 kW)** 03.1991→11.1997 B 4 1840 cm<sup>3</sup> 4V 96-99 kW (130-135 PS) 9:1 85

**323 1.9i 16V, MX-5 1.8i 16V**

**TW-2008A STD** AS; STD [Pair] [Pair]

**CB-2008A STD** PL; STD [Set]  
**CB-2008A 0.25 0.25** [Set]

**MS-2012A STD** HL; STD [Set]  
**MS-2012A 0.25 0.25 / MS-2012A 0.50 0.50** [Set]

**50 005 121** 323 1.9i 16V

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 809** 809-AP; Airfilter flat, as a rule rectangular  
 MX-5 1.8i 16V  
**50 013 814** 814-AP; Airfilter flat, as a rule rectangular  
 323 1.9i 16V  
**50 013 830** 830-FP; Fuel pipe filter  
 323 1.9i 16V

**98** **83**

**BP52** 11.1989→05.1994 B 4 1840 cm<sup>3</sup> 4V 69 kW (94 PS) 85

**323 1.9i 16V**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 814** 814-AP; Airfilter flat, as a rule rectangular  
**50 013 830** 830-FP; Fuel pipe filter

**99** **83**

**BPC** 06.1991→05.1994 B 4 1840 cm<sup>3</sup> 4V 76-78 kW (103-106 PS) 85

**323 1.9i 16V**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 830** 830-FP; Fuel pipe filter  
**50 013 836** 836-AP; Airfilter flat, as a rule rectangular

**100** **83**

**BPZE (103 kW)** 01.1998→ B 4 1840 cm<sup>3</sup> 4V 103 kW (140 PS) 9.5:1 85

**MX-5 1.9i 16V**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 809** 809-AP; Airfilter flat, as a rule rectangular

**M**



<b>101</b>		<b>83</b>										
	<b>BPZE (107 kW)</b>	11.2000→	B	4	1840 cm <sup>3</sup>	4V	107 kW	(146 PS)	10:1		85	
	<b>MX-5 1.9i 16V</b>											
	<b>50 013 107</b>	107-OS; Oil filter, spin-on										
	<b>50 013 809</b>	809-AP; Airfilter flat, as a rule rectangular										
<b>102</b>		<b>83</b>										
	<b>CHBB</b>	03.2002→	B	4	1798 cm <sup>3</sup>	4V	88-92 kW	(120-125 PS)	10,8:1		83,1	
	<b>5 1.8i 16V, 6 1.8i 16V</b>											
	<b>99 456 600</b>	Cyl. Ø: 83.01; KH: 28.5; GL: 51; piston pin: 21x60; number of piston rings: 3										
		R	1,2	CR	ST							
		NM	1,2		G3							
		SLF	2,5	CR								
	<b>99 456 620</b>	Cyl. Ø: 83.51; KH: 28.5; MT: -.4; GL: 51; number of piston rings: 3										
	<b>80 00448 4 0 000</b>	Cyl. Ø: 83; Set: 4; [R;ST; ;CR;1.2] [NM;G3; ; ;1.2] [SLF; ; ;CR;2.5]										
	<b>80 00448 4 0 050</b>	83.50										
	<b>50 005 751</b>											
	<b>50 013 833</b>	833-FS; Fuel filter, spin-on										
	<b>6 1.8i 16V</b>											
	<b>50 013 866</b>	866-OX; Lube oil filter, metalfree										
	<b>6 1.8i 16V</b>											
	<b>50 013 919</b>	919-OS; Oil filter, spin-on										
	<b>6 1.8i 16V:</b>	176451→										
	<b>50 013 926 </b>	926-AC; cabin filter										
	<b>6 1.8i 16V</b>											
	<b>50 013 927 </b>	927-AC; cabin filter										
	<b>5 1.8i 16V</b>											
<b>103</b>		<b>83</b>										
	<b>FP (66 kW)</b>	08.1991→	B	4	1840 cm <sup>3</sup>	4V	66 kW	(90 PS)	9:1		85	
	<b>626 1.9i 16V, MX-6 1.9i 16V</b>											
	<b>TW-2018A STD</b>	AS; STD [Pair] [Pair]										
	<b>CB-2018A STD</b>	PL; STD [Set]										
	<b>CB-2018A 0.25 0.25 [Set]</b>											
	<b>MS-2018A STD</b>	HL; STD [Set] [Set]										
	<b>50 013 108</b>	108-OS; Oil filter, spin-on										
	<b>626 1.9i 16V</b>											
	<b>50 013 809</b>	809-AP; Airfilter flat, as a rule rectangular										
	<b>626 1.9i 16V</b>											
	<b>50 013 842</b>	842-FP; Fuel pipe filter										
	<b>626 1.9i 16V</b>											
<b>104</b>		<b>83</b>										
	<b>FP (74 kW)</b>	03.1999→	B	4	1840 cm <sup>3</sup>	4V	74 kW	(101 PS)	9,7:1		85	
	<b>Premacy 1.9i 16V</b>											
	<b>TW-2018A STD</b>	AS; STD [Pair] [Pair]										
	<b>CB-2018A STD</b>	PL; STD [Set]										
	<b>CB-2018A 0.25 0.25 [Set]</b>											
	<b>MS-2018A STD</b>	HL; STD [Set] [Set]										
	<b>50 013 107</b>	107-OS; Oil filter, spin-on										
	<b>50 013 836</b>	836-AP; Airfilter flat, as a rule rectangular										



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

**105** **83**

**FP (77 kW)** 08.1991→ B 4 1840 cm<sup>3</sup> 4V 77 kW (105 PS) 9:1 85

**626 1.9i 16V, Anfini 1.9i 16V, MX-6 1.9i 16V**

**TW-2018A STD** AS; STD [Pair] [Pair]

**CB-2018A STD** PL; STD [Set]  
**CB-2018A 0.25 0.25** [Set]  
**MS-2018A STD** HL; STD [Set] [Set]

**50 013 108** 108-OS; Oil filter, spin-on  
 626 1.9i 16V  
**50 013 809** 809-AP; Airfilter flat, as a rule rectangular  
 626 1.9i 16V  
**50 013 842** 842-FP; Fuel pipe filter  
 626 1.9i 16V

**106** **83**

**FP (84 kW)** 05.1998→10.2001 B 4 1840 cm<sup>3</sup> 4V 84 kW (114 PS) 9,7:1 85

**323 1.9i 16V, Premacy 1.9i 16V**

**TW-2018A STD** AS; STD [Pair] [Pair]

**CB-2018A STD** PL; STD [Set]  
**CB-2018A 0.25 0.25** [Set]  
**MS-2018A STD** HL; STD [Set] [Set]

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 830** 830-FP; Fuel pipe filter  
 323 1.9i 16V  
**50 013 836** 836-AP; Airfilter flat, as a rule rectangular

**M**

**107** **83**

**FPY3** 04.1997→ B 4 1840 cm<sup>3</sup> 4V 66 kW (90 PS) 9,6:1 85

**626 1.9i 16V**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 809** 809-AP; Airfilter flat, as a rule rectangular  
**50 013 842** 842-FP; Fuel pipe filter

**108** **83**

**FS (100 kW)** 05.1997→09.2002 B 4 1991 cm<sup>3</sup> 4V 100 kW (136 PS) 9,7:1 92

**626 2.0i 16V**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 809** 809-AP; Airfilter flat, as a rule rectangular  
**50 013 830** 830-FP; Fuel pipe filter  
11.1998→04.2002  
**50 013 842** 842-FP; Fuel pipe filter

**109** **83**

**FS (85 kW)** 07.1991→ B 4 1991 cm<sup>3</sup> 4V 85 kW (116 PS) 9:1 92

**626 2.0i 16V, Anfini 2.0i 16V, MX-6 2.0i 16V**

**TW-2018A STD** AS; STD [Pair] [Pair]

**CB-2018A STD** PL; STD [Set]  
**CB-2018A 0.25 0.25** [Set]  
**MS-2018A STD** HL; STD [Set] [Set]

**50 005 117**

cont...












**TRW**  
EngineComponents




**MAZDA**





	<b>50 013 107</b>	107-OS; Oil filter, spin-on  626 2.0i 16V, MX-6 2.0i 16V  MX-6 2.0i 16V: →06.1994
	<b>50 013 108</b>	108-OS; Oil filter, spin-on  MX-6 2.0i 16V
	<b>50 013 809</b>	809-AP; Airfilter flat, as a rule rectangular  626 2.0i 16V, MX-6 2.0i 16V
	<b>50 013 830</b>	830-FP; Fuel pipe filter  626 2.0i 16V 11.1998→04.2002
	<b>50 013 842</b>	842-FP; Fuel pipe filter  626 2.0i 16V

**110**  **83**


	<b>FSDE</b>	10.2000→	B	4	1991 cm <sup>3</sup>	4V	96 kW	(130 PS)	9,7:1	 92	
	<b>323 2.0i 16V, Premacy 2.0i 16V</b>										
	<b>50 005 117</b>										

	<b>50 013 107</b>	107-OS; Oil filter, spin-on
	<b>50 013 836</b>	836-AP; Airfilter flat, as a rule rectangular






**111**  **83**




	<b>FSY9</b>	04.1997→09.2002	B	4	1991 cm <sup>3</sup>	4V	85 kW	(116 PS)	9,7:1	 92
	<b>626 2.0i 16V</b>									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on								
	<b>50 013 809</b>	809-AP; Airfilter flat, as a rule rectangular								
	<b>50 013 830</b>	830-FP; Fuel pipe filter 11.1998→04.2002								
	<b>50 013 842</b>	842-FP; Fuel pipe filter								







**112**  **84,8**

	<b>YF</b>	08.2000→07.2004	B	4	1989 cm <sup>3</sup>	4V	91-97 kW	(124-132 PS)	9,6:1	 88	
	<b>Tribute 2.0i 16V</b>										
	<b>50 013 928</b>		928-AC; cabin filter								

**113**  **85,5**

	<b>KL</b>	07.1991→07.1998	B	6	2556 cm <sup>3</sup>	4V	121-125 kW	(165-170 PS)	9,2:1	 74,2
	<b>626 2.5i 24V, MX-6 2.5i 24V, Xedos 9 2.5i 24V</b>									
	<b>TW-2010GP STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-2017GP STD</b>	PL; STD [Set] <b>CB-2017GP 0.25 0.25</b> [Set]								
	<b>MS-2017GP STD</b>	HL; STD [Set] <b>MS-2017GP 0.25 0.25</b> [Set]								

	<b>50 005 118</b>		 626 2.5i 24V:  CH0130030→  MX-6 2.5i 24V:  CH0102488→  Xedos 9 2.5i 24V:  CH010067→								
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	<b>50 013 108</b>	108-OS; Oil filter, spin-on  626 2.5i 24V, MX-6 2.5i 24V  626 2.5i 24V: 07.1995→  MX-6 2.5i 24V: 06.1994→
	<b>50 013 109</b>	109-OS; Oil filter, spin-on
	<b>50 013 809</b>	809-AP; Airfilter flat, as a rule rectangular  626 2.5i 24V, MX-6 2.5i 24V
	<b>50 013 839</b>	839-AP; Airfilter flat, as a rule rectangular  Xedos 9 2.5i 24V

**M**





**TRW**  
EngineComponents


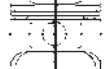
**PIERBURG**

**MAZDA**

**114**  **86**

 **F2** 11.1987→07.1991 B 4 2184 cm<sup>3</sup> 3V 85 kW (116 PS) 8,6:1  94


 **626 2.2i 12V**

 **97 616 600** Cyl. Ø: 86; KH: 36.5; VT1: -3.3; VT2: -5; MT: -6.7; GL: 71.5; piston pin: 22x67; number of piston rings: 3  
 R 1,5 CR  
 NM 1,5  
 SLF 4 CR




**97 616 610** Cyl. Ø: 86.5; KH: 36.5; VT1: -3.3; VT2: -5; MT: -6.7; GL: 71.5; piston pin: 22x67; number of piston rings: 3  
**97 616 630** Cyl. Ø: 87; KH: 36.5; VT1: -3.3; VT2: -5; MT: -6.7; GL: 71.5; piston pin: 22x67; number of piston rings: 3



 **80 00489 1 0 000** Cyl. Ø: 86; Set: 1; [R; ; ;CR;1.5] [NM; ; ; ;1.5] [SLF; ; ; ;CR;4]  
**80 00489 1 0 050 86.50 / 80 00489 1 0 100 87.00**

 **CB-2009A STD** PL; STD [Set]  
**CB-2009A 0.25 0.25 / CB-2009A 0.50 0.50** [Set]  
**MS-2009A STD** HL; STD / PASS-L; STD [Set]  
**MS-2009A 0.25 0.25 / MS-2009A 0.50 0.50** [Set]

 **50 005 116** 

 **50 013 108** 108-OS; Oil filter, spin-on  
**50 013 813** 813-AP; Airfilter flat, as a rule rectangular



**115**  **86**

 **F21** 12.1986→06.1989 B 4 2184 cm<sup>3</sup> 3V 85 kW (116 PS) 8,6:1  94

 **929 2.2i 12V**

 **50 013 109** 109-OS; Oil filter, spin-on



**116**  **86**

 **F24** 12.1986→06.1989 B 4 2184 cm<sup>3</sup> 3V 100 kW (136 PS) 9,8:1  94

 **929 2.2i 12V**

 **50 013 109** 109-OS; Oil filter, spin-on



**117**  **86**

 **F267** 09.1987→06.1989 B 4 2184 cm<sup>3</sup> 3V 85 kW (116 PS) 8,6:1  94

 **929 2.2i 12V**

 **50 013 109** 109-OS; Oil filter, spin-on



**118**  **86**

 **F2E** 12.1986→06.1989 B 4 2184 cm<sup>3</sup> 3V 85 kW (116 PS) 8,6:1  94


 **929 2.2i 12V**

 **50 013 109** 109-OS; Oil filter, spin-on


**119**  **86**

 **F8** 09.1982→ B 4 1789 cm<sup>3</sup> 2V 70-74 kW (95-100 PS) 8,6:1  77

 **626 1.8, Bongo 1.8, Capella 1.8, Eunos 1.8, Persona 1.8**

 **CB-2004A STD** PL; STD [Set]  
**CB-2004A 0.25 0.25 / CB-2004A 0.50 0.50 / CB-2004A 0.75 0.75 / CB-2004A 1.00 1.00** [Set]

**MS-2004A STD** HL; STD / PASS-L; STD [Set]  
**MS-2004A 0.25 0.25 / MS-2004A 0.50 0.50** [Set]

 626 1.8, Bongo 1.8, Capella 1.8  
 →03.1987

**MS-2009A STD** HL; STD / PASS-L; STD [Set]  
**MS-2009A 0.25 0.25 / MS-2009A 0.50 0.50** [Set]  
 04.1987→

cont...



50 005 116

**120**

**86**



FE (103 kW)

06.1987→08.1991

B

4

1998 cm<sup>3</sup>

4V

103-109 kW (140-148 PS)

86



626 2.0i 16V



50 005 110



50 013 108

108-OS; Oil filter, spin-on

50 013 830

830-FP; Fuel pipe filter

11.1998→04.2002

**121**

**86**



FE (66 kW)

06.1987→07.1991

B

4

1998 cm<sup>3</sup>

2V

66 kW (90 PS)

8,6:1

86



626 2.0i



50 005 116



50 013 108

108-OS; Oil filter, spin-on

50 013 146

146-OS; Oil filter, spin-on  
→06.1987

50 013 813

813-AP; Airfilter flat, as a rule rectangular



7.02604.01.0

Universal probe; not heated

**122**

**86**



FE (75 kW)

10.1983→03.1992

B

4

1998 cm<sup>3</sup>

2V

75 kW (102 PS)

8,6:1

86



626 2.0, 929 2.0, Capella 2.0



97 638 600

Cyl. Ø: 86; KH: 34; MT: -2.7; MØ: 62; GL: 71; piston pin: 22x67; number of piston rings: 3



R 1,5 CR  
NM 1,5  
SLF 4 CR



97 638 610

Cyl. Ø: 86.5; KH: 34; MT: -2.7; MØ: 62; GL: 71; piston pin: 22x67; number of piston rings: 3

97 638 630

Cyl. Ø: 87; KH: 34; MT: -2.7; MØ: 62; GL: 71; piston pin: 22x67; number of piston rings: 3



80 00489 1 0 000

Cyl. Ø: 86; Set: 1; [R; ; ;CR;1.5] [NM; ; ; ;1.5] [SLF; ; ; ;CR;4]  
80 00489 1 0 050 86.50 / 80 00489 1 0 100 87.00



CB-2004A STD

PL; STD [Set]

CB-2004A 0.25 0.25 / CB-2004A 0.50 0.50 / CB-2004A 0.75 0.75 / CB-2004A 1.00 1.00 [Set]  
→04.1987

CB-2009A STD

PL; STD [Set]

CB-2009A 0.25 0.25 / CB-2009A 0.50 0.50 [Set]

626 2.0, Capella 2.0  
04.1987→

MS-2004A STD

HL; STD / PASS-L; STD [Set]

MS-2004A 0.25 0.25 / MS-2004A 0.50 0.50 [Set]

→01.1987

MS-2009A STD

HL; STD / PASS-L; STD [Set]

MS-2009A 0.25 0.25 / MS-2009A 0.50 0.50 [Set]

626 2.0, Capella 2.0  
04.1987→



50 005 116

cont...



	50 013 108	108-OS; Oil filter, spin-on 626 2.0
	50 013 109	109-OS; Oil filter, spin-on 929 2.0
	50 013 373	373-FP; Fuel pipe filter 626 2.0, 929 2.0

	7.20469.51.0	Non-return valve; mechanical 626 2.0
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<b>123</b>		<b>86</b>									
	FE (88 kW)	07.1985→06.1987	B	4	1998 cm <sup>3</sup>	2V	88 kW	(120 PS)	8,6:1		86
	626 2.0i										

	50 005 116	
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	50 013 108	108-OS; Oil filter, spin-on
	50 013 146	146-OS; Oil filter, spin-on →06.1987
	50 013 813	813-AP; Airfilter flat, as a rule rectangular

	7.02604.01.0	Universal probe; not heated
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<b>124</b>		<b>86</b>									
	FE18	01.1984→02.1988	B	4	1998 cm <sup>3</sup>	2V	63 kW	(86 PS)	8,6:1		86
	E 2000										

	50 013 146	146-OS; Oil filter, spin-on
	50 013 373	373-FP; Fuel pipe filter

<b>125</b>		<b>86</b>									
	FEB	06.1984→09.1986	B	4	1998 cm <sup>3</sup>	2V	88 kW	(120 PS)			86
	929 2.0i										

	50 013 109	109-OS; Oil filter, spin-on
	50 013 841	841-FP; Fuel pipe filter

<b>126</b>		<b>86</b>									
	FEE	12.1987→03.1995	B	4	1998 cm <sup>3</sup>	2V	60-63 kW	(82-86 PS)			86
	E 2000										

	50 013 146	146-OS; Oil filter, spin-on
	50 013 373	373-FP; Fuel pipe filter

<b>127</b>		<b>86</b>									
	FEEN	07.1989→09.1994	B	4	1998 cm <sup>3</sup>	2V	60-63 kW	(82-86 PS)			86
	E 2000										

	50 013 146	146-OS; Oil filter, spin-on
	50 013 373	373-FP; Fuel pipe filter

<b>128</b>		<b>86</b>									
	FEET	07.1989→03.1995	B	4	1998 cm <sup>3</sup>	2V	60-63 kW	(82-86 PS)			86
	E 2000										

	50 013 146	146-OS; Oil filter, spin-on
	50 013 373	373-FP; Fuel pipe filter

<b>129</b>		<b>86</b>									
	FEFA	06.1989→	B	4	1998 cm <sup>3</sup>	2V	85 kW	(116 PS)			86
	929 2.0i										

	50 013 109	109-OS; Oil filter, spin-on
	50 013 841	841-FP; Fuel pipe filter

M



**TRW**  
EngineComponents



**MAZDA**

<b>130</b>		<b>86</b>										
	<b>FEGK</b>	03.1992→	B	4	1998 cm <sup>3</sup>	4V	103 kW	(140 PS)				86
	<b>626 2.0i 16V</b>											
	<b>50 013 108</b>	108-OS; Oil filter, spin-on										
	<b>50 013 830</b>	830-FP; Fuel pipe filter 11.1998→04.2002										
<b>131</b>		<b>86</b>										
	<b>FEJL</b>	08.1991→	B	4	1998 cm <sup>3</sup>	2V	70 kW	(95 PS)				86
	<b>E 2000i</b>											
	<b>50 005 116</b>	<a href="#">View</a>										
<b>132</b>		<b>86</b>										
	<b>FEKF</b>	03.1992→	B	4	1998 cm <sup>3</sup>	2V	66 kW	(80 PS)				86
	<b>626 2.0i</b>											
	<b>50 013 108</b>	108-OS; Oil filter, spin-on										
	<b>50 013 146</b>	146-OS; Oil filter, spin-on →06.1987										
	<b>50 013 813</b>	813-AP; Airfilter flat, as a rule rectangular										
	<b>7.02604.01.0</b>	<a href="#">View</a> Universal probe; not heated										
<b>133</b>		<b>86</b>										
	<b>FET</b>	1987→	B A	4	1998 cm <sup>3</sup>	2V						86
	<b>CB-2004A STD</b>	PL; STD [Set] <b>CB-2004A 0.25 0.25 / CB-2004A 0.50 0.50 / CB-2004A 0.75 0.75 / CB-2004A 1.00 1.00</b> [Set]										
	<b>MS-2009A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2009A 0.25 0.25 / MS-2009A 0.50 0.50</b> [Set]										
<b>134</b>		<b>86</b>										
	<b>FEV4</b>	01.1984→02.1988	B	4	1998 cm <sup>3</sup>	2V	63 kW	(86 PS)				86
	<b>E 2000</b>											
	<b>50 013 146</b>	146-OS; Oil filter, spin-on										
	<b>50 013 373</b>	373-FP; Fuel pipe filter										
<b>135</b>		<b>86</b>										
	<b>HEE</b>	12.1981→12.1988	B	4	1998 cm <sup>3</sup>	2V	66 kW	(90 PS)				86
	<b>929 2.0</b>											
	<b>50 013 109</b>	109-OS; Oil filter, spin-on										
	<b>50 013 373</b>	373-FP; Fuel pipe filter										
<b>136</b>		<b>86</b>										
	<b>R2</b>	02.1984→	D AN	4	2184 cm <sup>3</sup>	2V	47 kW	(64 PS)	23:1			94
	<b>Bongo 2.2 D, E 2200 D, Eunos 2.2 D</b>											
	<b>40 066 600</b>	Cyl. Ø: 86; KH: 43.1; GL: 82.1; piston pin: 25x64; number of piston rings: 3 RTK, KKK, RK R 2 CR M 2 CR DSF 3 CR Bongo 2.2 D, Eunos 2.2 D 01.1998→										
	<b>40 066 610</b>	Cyl. Ø: 86.5; KH: 43.1; GL: 82.1; piston pin: 25x64; number of piston rings: 3 RTK, KKK, RK Bongo 2.2 D, Eunos 2.2 D 01.1998→										
	<b>80 00420 1 0 000</b>	Cyl. Ø: 86; Set: 1; [R; ;IF;CR;2] [M; ;IW;CR;2] [DSF; ; ;CR;3] <b>80 00420 1 0 050 86.50</b> Bongo 2.2 D, Eunos 2.2 D 01.1998→										

cont...

**M**



	<b>TW-2007A STD</b>	AS; STD [Pair] [Pair]
	<b>CB-2004A STD</b>	PL; STD [Set] <b>CB-2004A 0.25</b> 0.25 / <b>CB-2004A 0.50</b> 0.50 / <b>CB-2004A 0.75</b> 0.75 / <b>CB-2004A 1.00</b> 1.00 [Set]
	<b>MS-2007A STD</b>	HL; STD [Set] <b>MS-2007A 0.25</b> 0.25 / <b>MS-2007A 0.50</b> 0.50 / <b>MS-2007A 0.75</b> 0.75 [Set]
	<b>PB-2007J STD</b>	PL-B; STD [Set] [Set]
	<b>50 001 332</b>	Cylinder head gasket; Material: SP; Cyl. Ø: 86; colour nature E 2200 D →1998
	<b>50 001 335</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 86; colour black E 2200 D →1998
	<b>50 001 535</b>	Head set; Material: SP; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket E 2200 D 1987→1998
	<b>50 001 538</b>	Head set; Material: FE; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 717</b>	Full set; Material: SP; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket E 2200 D 1987→1998
	<b>50 013 801</b>	801-FS; Fuel filter, spin-on E 2200 D
	<b>50 013 854</b>	854-OS; Oil filter, spin-on E 2200 D

**M**

**137**

	<b>R203</b>	01.1984→02.1988	D AN	4	2184 cm <sup>3</sup>	2V	46 kW	(63 PS)	23:1	
	<b>E 2200 D</b>									

	<b>50 013 801</b>	801-FS; Fuel filter, spin-on
	<b>50 013 854</b>	854-OS; Oil filter, spin-on

**138**

	<b>R207</b>	01.1984→02.1988	D AN	4	2184 cm <sup>3</sup>	2V	46 kW	(63 PS)	23:1	
	<b>E 2200 D</b>									

	<b>50 013 801</b>	801-FS; Fuel filter, spin-on
	<b>50 013 854</b>	854-OS; Oil filter, spin-on

**139**

	<b>RF (47 kW)</b>	08.1983→	D AN	4	1998 cm <sup>3</sup>	2V	47-55 kW	(64-75 PS)	22,7:1	
	<b>626 2.0 D, Bongo 2.0 D, Capella 2.0 D, E 2000, Eunos 2.0 D, MX-6 2.0 D</b>									

	<b>94 372 700</b>	Cyl. Ø: 86; KH: 47.2; MT: -1.5; GL: 86.2; piston pin: 25x68.2; number of piston rings: 3
		R 2 CR
		M 2
		DSF 4 CR

	<b>94 372 720</b>	Cyl. Ø: 87; KH: 47.2; BÜ: 0; MT: -1.5; GL: 86.2; piston pin: 25x68.2; number of piston rings: 3
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	<b>TW-2007A STD</b>	AS; STD [Pair] [Pair]
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**TRW**  
EngineComponents



**MAZDA**

	<b>CB-2004A STD</b>	PL; STD [Set] <b>CB-2004A 0.25 0.25 / CB-2004A 0.50 0.50 / CB-2004A 0.75 0.75 / CB-2004A 1.00 1.00</b> [Set] 626 2.0 D, Bongo 2.0 D, Capella 2.0 D →05.1986
	<b>MS-2007A STD</b>	HL; STD [Set] <b>MS-2007A 0.25 0.25 / MS-2007A 0.50 0.50 / MS-2007A 0.75 0.75</b> [Set]
	<b>PB-2007J STD</b>	PL-B; STD [Set] [Set] 626 2.0 D, Bongo 2.0 D, Capella 2.0 D →05.1986

	<b>50 001 332</b>	Cylinder head gasket; Material: SP; Cyl. Ø: 86; colour nature 626 2.0 D, Bongo 2.0 D, Capella 2.0 D Bongo 2.0 D: 1985→06.1987 Capella 2.0 D: →06.1987
	<b>50 001 335</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 86; colour black 626 2.0 D, Capella 2.0 D, E 2000 Capella 2.0 D: →06.1987

	<b>50 001 535</b>	Head set; Material: SP; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket 626 2.0 D, Capella 2.0 D →1984
	<b>50 001 717</b>	Full set; Material: SP; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket 626 2.0 D, Capella 2.0 D →1984

	<b>50 013 146</b>	146-OS; Oil filter, spin-on E 2000
	<b>50 013 373</b>	373-FP; Fuel pipe filter E 2000

<b>140</b>		<b>86</b>																	
	<b>RF (66 kW)</b>		09.1998→01.2001	D A	4	1998 cm <sup>3</sup>	2V	66 kW	(90 PS)	18:1		86							
	<b>323 2.0 TD</b>																		

	<b>TW-2007A STD</b>	AS; STD [Pair] [Pair]
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	<b>MS-2007A STD</b>	HL; STD [Set] <b>MS-2007A 0.25 0.25 / MS-2007A 0.50 0.50 / MS-2007A 0.75 0.75</b> [Set]
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	<b>50 005 122</b>	
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	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 833</b>	833-FS; Fuel filter, spin-on

<b>141</b>		<b>86</b>																	
	<b>RF (74 kW)</b>		06.1999→	D LA	4	1998 cm <sup>3</sup>	4V	74 kW	(101 PS)	18,8:1		86							
	<b>626 2.0 TDi 16V, Premacy 2.0 TDi 16V</b>																		

	<b>TW-2007A STD</b>	AS; STD [Pair] [Pair]
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	<b>MS-2007A STD</b>	HL; STD [Set] <b>MS-2007A 0.25 0.25 / MS-2007A 0.50 0.50 / MS-2007A 0.75 0.75</b> [Set]
--	---------------------	--



	<b>50 005 122</b>	
--	-------------------	--

	<b>50 013 108</b>	108-OS; Oil filter, spin-on Premacy 2.0 TDi 16V →01.2005
	<b>50 013 146</b>	146-OS; Oil filter, spin-on
	<b>50 013 833</b>	833-FS; Fuel filter, spin-on


**M**



**142**  **86**

 **RF46** 11.1982→06.1987 D AN 4 1998 cm<sup>3</sup> 2V 46-53 kW (63-72 PS) 22,7:1  86

 **626 2.0 D**


 **94 372 700** Cyl. Ø: 86; KH: 47.2; MT: -1.5; GL: 86.2; piston pin: 25x68.2; number of piston rings: 3

R 2 CR  
M 2  
DSF 4 CR





**94 372 720** Cyl. Ø: 87; KH: 47.2; BÜ: 0; MT: -1.5; GL: 86.2; piston pin: 25x68.2; number of piston rings: 3


 **TW-2007A STD** AS; STD [Pair] [Pair]



 **CB-2004A STD** PL; STD [Set]  
**CB-2004A 0.25 0.25 / CB-2004A 0.50 0.50 / CB-2004A 0.75 0.75 / CB-2004A 1.00 1.00** [Set]  
→05.1986

**MS-2007A STD** HL; STD [Set]  
**MS-2007A 0.25 0.25 / MS-2007A 0.50 0.50 / MS-2007A 0.75 0.75** [Set]



**143**  **86**

 **RF5C (89 kW)** 06.2002→ D LA 4 1998 cm<sup>3</sup> 4V 89 kW (121 PS) 18,4:1  86


 **6 2.0 CD 16V**

 **50 005 122** 

**144**  **86**

 **RF83** 01.1988→03.1992 D AN 4 1998 cm<sup>3</sup> 2V 55-60 kW (75-82 PS) 22,7:1  86

 **626 2.0 D**

 **94 372 700** Cyl. Ø: 86; KH: 47.2; MT: -1.5; GL: 86.2; piston pin: 25x68.2; number of piston rings: 3

R 2 CR  
M 2  
DSF 4 CR





**94 372 720** Cyl. Ø: 87; KH: 47.2; BÜ: 0; MT: -1.5; GL: 86.2; piston pin: 25x68.2; number of piston rings: 3


 **TW-2007A STD** AS; STD [Pair] [Pair]

 **MS-2007A STD** HL; STD [Set]  
**MS-2007A 0.25 0.25 / MS-2007A 0.50 0.50 / MS-2007A 0.75 0.75** [Set]

**145**  **86**

 **RFB** 07.1987→07.1991 D AN 4 1998 cm<sup>3</sup> 2V 45 kW (61 PS) 22,7:1  86

 **626 2.0 D**

 **94 372 700** Cyl. Ø: 86; KH: 47.2; MT: -1.5; GL: 86.2; piston pin: 25x68.2; number of piston rings: 3

R 2 CR  
M 2  
DSF 4 CR



**94 372 720** Cyl. Ø: 87; KH: 47.2; BÜ: 0; MT: -1.5; GL: 86.2; piston pin: 25x68.2; number of piston rings: 3

 **TW-2007A STD** AS; STD [Pair] [Pair]

 **MS-2007A STD** HL; STD [Set]  
**MS-2007A 0.25 0.25 / MS-2007A 0.50 0.50 / MS-2007A 0.75 0.75** [Set]

cont...

M





**TRW**  
EngineComponents



**MAZDA**



**50 013 860** 860-OS; Oil filter, spin-on

**146** **86**

**RFH5** 03.1992→10.1997 D AN 4 1998 cm<sup>3</sup> 2V 60 kW (82 PS) 22,7:1 86  
 **626 2.0 D**



**50 013 860** 860-OS; Oil filter, spin-on

**147** **86**

**RFH7** 03.1992→10.1997 D AN 4 1998 cm<sup>3</sup> 2V 55 kW (75 PS) 22,7:1 86  
 **626 2.0 D**



**50 001 329** Cylinder head gasket; Material: FEW; Cyl. Ø: 71; colour nature



**50 001 536** Head set; Material: FEW; Cyl. Ø: 71; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket



**50 013 860** 860-OS; Oil filter, spin-on

**148** **86**

**RFT** 05.1987→ D AN 4 1998 cm<sup>3</sup> 2V 74 kW (100 PS) 22:1 86  
 **626 2.0 D, Bongo 2.0 D, Capella 2.0 D, Eunox 2.0 D**



**TW-2007A STD** AS; STD [Pair] [Pair]



**MS-2007A STD** HL; STD [Set]  
**MS-2007A 0.25 0.25 / MS-2007A 0.50 0.50 / MS-2007A 0.75 0.75 [Set]**

**149** **86**

**RFX** 11.1996→ D AN 4 1998 cm<sup>3</sup> 2V 41-52 kW (56-71 PS) 21,7:1 86  
 **323 2.0 D**



**50 013 146** 146-OS; Oil filter, spin-on

**50 013 801** 801-FS; Fuel filter, spin-on

500 001→

**50 013 833** 833-FS; Fuel filter, spin-on

**150** **87,5**

**2.3L** 03.2002→ B 4 2261 cm<sup>3</sup> 4V 122 kW (166 PS) 10,6:1 94  
 **6 2.3i 16V**



**50 005 751**



**50 013 833** 833-FS; Fuel filter, spin-on

**50 013 926** 926-AC; cabin filter

**151** **87,5**

**CJBB** 03.2002→ B 4 1999 cm<sup>3</sup> 4V 107 kW (145 PS) 10,8:1 83,1  
 **5 2.0i 16V, 6 2.0i 16V**



**99 457 600** Cyl. Ø: 87.51; KH: 28.5; MT: -.35; GL: 51; piston pin: 21x60; number of piston rings: X



**99 457 620** Cyl. Ø: 88.01; KH: 28.5; MT: -.58; GL: 51; piston pin: 21x60; number of piston rings: 3

cont...

**M**

**MAZDA**

**80 00449 4 0 000** Cyl. Ø: 87.5; Set: 4; [R;ST; ;NT;1.2] [NM;G3; ; ;1.2] [SLF; ; ;CR;2.5]  
**80 00449 4 0 050 88.00**

**50 005 751**

**50 013 833** 833-FS; Fuel filter, spin-on  
 6 2.0i 16V

**50 013 866** 866-OX; Lube oil filter, metalfree  
 6 2.0i 16V

**50 013 919** 919-OS; Oil filter, spin-on  
 6 2.0i 16V: 195596→

**50 013 926** 926-AC; cabin filter  
 6 2.0i 16V

**50 013 927** 927-AC; cabin filter  
 5 2.0i 16V

**152** **88,9**

**S2** 01.1978→ D AN 4 2209 cm<sup>3</sup> 2V 52 kW (71 PS) 21:1 89  
**929 2.2 D, B 2200 D**

**TW-1181A STD** AS; STD [Pair] [Pair]

**CB-1181GP STD** PL; STD [Set]  
**CB-1181GP 0.50 0.51** [Set]

**MS-1181GP STD** HL; STD [Set]  
**MS-1181GP 0.25 0.25** [Set]

**50 013 801** 801-FS; Fuel filter, spin-on  
 B 2200 D  
01.1983→

**153** **88,9**

**XA** 03.1977→ D AN 4 2522 cm<sup>3</sup> 2V 52 kW (71 PS) 21:1 101,6  
**E 2500 D, Titan 2.5 D**

**TW-1075J STD** AS; STD [Pair] [Pair]

**CB-1075GP STD** PL; STD [Set]  
**CB-1075GP 0.25 0.25 / CB-1075GP 0.50 0.50 / CB-1075GP 0.75 0.75** [Set]

**MS-2000GP STD** HL; STD [Set]  
**MS-2000GP 0.50 0.50** [Set]

**PB-1075J STD** PL-B; STD [Set] [Set]  
 E 2500 D  
→09.1980

**154** **88,9**

**YA** 10.1969→09.1975 D AN 6 3783 cm<sup>3</sup> 2V 101,6

**CB-2002GP STD** PL; STD [Set]  
**CB-2002GP 0.25 0.25** [Set]

**MS-2002GP STD** HL; STD [Set]  
**MS-2002GP 0.25 0.25** [Set]

**155** **89**

**AJ** 01.2000→ B 6 2967 cm<sup>3</sup> 4V 145-150 kW (197-204 PS) 10:1 79,5  
**Tribute 3.0i 24V**

**50 013 928** 928-AC; cabin filter

**156** **90**

**JE** 07.1987→ B 6 2954 cm<sup>3</sup> 3V 113-118 kW (154-160 PS) 8,5:1 77,4  
**MPV 3.0i 18V**

**TW-2010GP STD** AS; STD [Pair] [Pair]


cont...



**TRW**  
EngineComponents






**MAZDA**


-  **CB-2010A STD** PL; STD [Set]  
**CB-2010A 0.25 0.25** [Set]
- MS-2010GP STD** HL; STD [Set]  
**MS-2010GP 0.25 0.25** [Set]


 **50 013 109** 109-OS; Oil filter, spin-on

**157**  **90**


 **JE3** 01.1988→12.1989 B 6 2954 cm<sup>3</sup> 3V 123-125 kW (167-170 PS) 9,5:1  77,4


 **929 3.0i 18V**

-  **TW-2010GP STD** AS; STD [Pair] [Pair]



-  **CB-2010A STD** PL; STD [Set]  
**CB-2010A 0.25 0.25** [Set]
- MS-2010GP STD** HL; STD [Set]  
**MS-2010GP 0.25 0.25** [Set]

 **50 013 109** 109-OS; Oil filter, spin-on


**158**  **91,1**


 **4G54** 09.1987→ B 4 2555 cm<sup>3</sup> 2V 76-79 kW (103-107 PS) 8,2:1  98



 **B 2600**



-  **BB-1131A STD** BU; STD [Set] [Set]
-  **CB-1131GP STD** PL; STD [Set]  
**CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00** [Set]
- MS-1819A STD** HL; STD / PASS-L; STD [Set]  
**MS-1819A 0.25 0.25 / MS-1819A 0.50 0.50** [Set]

**159**  **92**



 **G6** 09.1988→ B 4 2605 cm<sup>3</sup> 3V 90 kW (122 PS) 8,4:1  98

 **B 2600i 12V, MPV 2.6i 12V, Proceed 2.6i 12V**



-  **CB-2009A STD** PL; STD [Set]  
**CB-2009A 0.25 0.25 / CB-2009A 0.50 0.50** [Set]
-  **MS-2011A STD** HL; STD [Set]  
**MS-2011A 0.25 0.25 / MS-2011A 0.50 0.50** [Set]

 **50 013 108** 108-OS; Oil filter, spin-on  
 B 2600i 12V  
→05.1999


**160**  **92**

 **ZB** 03.1983→05.1986 D AN 6 4062 cm<sup>3</sup> 2V 76-85 kW (103-116 PS) 21:1  101,6

 **Titan 4.1 D**







-  **CB-2002GP STD** PL; STD [Set]  
**CB-2002GP 0.25 0.25** [Set]
-  **MS-2002GP STD** HL; STD [Set]  
**MS-2002GP 0.25 0.25** [Set]

**161**  **93**

 **WLT** 02.1996→ D LA 4 2499 cm<sup>3</sup> 2V 85 kW (116 PS) 19,8:1  92

 **MPV 2.5 TD, Proceed 2.5 TD**

-  **TW-2016A STD**  AS; STD [Pair] [Pair]

-  **CB-2016A STD**  PL; STD [Set]  
**CB-2016A 0.25 0.25 / CB-2016A 0.50 0.50** [Set]
-  **MS-2016A STD**  HL; STD [Set] [Set]
-  **PB-2016J STD**  PL-B; STD [Set] [Set]

cont...

**M**



**TRW**  
EngineComponents

**PIERBURG**

**MAZDA**

	<b>50 013 801</b>	801-FS; Fuel filter, spin-on MPV 2.5 TD
	<b>50 013 854</b>	854-OS; Oil filter, spin-on MPV 2.5 TD

**162** **95**

	<b>HA</b>	06.1976→	D AN	4	2977 cm <sup>3</sup>	2V	50-66 kW	(69-90 PS)	21:1	105
	<b>E 3000 D, Titan 3.0 D</b>									

	<b>TW-1153K STD</b>	AS; STD [Pair] <b>TW-1153K 0.25 0.25</b> [Pair]
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	<b>CB-1153GP STD</b>	PL; STD [Set] <b>CB-1153GP 0.25 0.25 / CB-1153GP 0.50 0.50 / CB-1153GP 0.75 0.75</b> [Set]
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<b>MS-1153GP STD</b>	HL; STD [Set] <b>MS-1153GP 0.25 0.25 / MS-1153GP 0.50 0.50</b> [Set]
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<b>PB-1075J STD</b>	PL-B; STD [Set] [Set] →09.1980
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<b>PB-2005J STD</b>	PL-B; STD [Set] [Set] 10.1980→
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**163** **100**

	<b>SL</b>	02.1984→	D AN	4	3455 cm <sup>3</sup>	2V	66-77 kW	(90-105 PS)	18,1:1	110
	<b>Micro-Bus 3.5 D, Titan 3.5 D</b>									

	<b>TW-1153K STD</b>	AS; STD [Pair] <b>TW-1153K 0.25 0.25</b> [Pair]
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	<b>CB-1153GP STD</b>	PL; STD [Set] <b>CB-1153GP 0.25 0.25 / CB-1153GP 0.50 0.50 / CB-1153GP 0.75 0.75</b> [Set]
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<b>MS-1153GP STD</b>	HL; STD [Set] <b>MS-1153GP 0.25 0.25 / MS-1153GP 0.50 0.50</b> [Set]
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**164** **100**

**M**

	<b>SLT</b>	06.1983→01.1992	D A	4	3455 cm <sup>3</sup>	2V			18:1	110
	<b>Titan 3.5 TD</b>									

	<b>TW-1153K STD</b>	AS; STD [Pair] <b>TW-1153K 0.25 0.25</b> [Pair]
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	<b>CB-1153GP STD</b>	PL; STD [Set] <b>CB-1153GP 0.25 0.25 / CB-1153GP 0.50 0.50 / CB-1153GP 0.75 0.75</b> [Set]
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<b>MS-1153GP STD</b>	HL; STD [Set] <b>MS-1153GP 0.25 0.25 / MS-1153GP 0.50 0.50</b> [Set]
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**165** **100,43**

	<b>X (119 kW)</b>	1998→	B	6	3996 cm <sup>3</sup>	2V	119 kW	(162 PS)	9:1	84,3
	<b>Navajo 4.0i</b>									

	<b>78 731 600</b>	AS; STD [Pair] [Pair]
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	<b>87 279 600</b>	PL; STD [Set] <b>87 279 610 0.25 / 87 279 620 0.50</b> [Set]
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**166** **100,43**

	<b>X (121 kW)</b>	1995→07.1996	B	6	3993 cm <sup>3</sup>	2V	121 kW	(165 PS)	9:1	84
	<b>Navajo 4.0i</b>									

	<b>78 731 600</b>	AS; STD [Pair] [Pair]
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	<b>87 279 600</b>	PL; STD [Set] <b>87 279 610 0.25 / 87 279 620 0.50</b> [Set]
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**TRW**  
EngineComponents

**PIERBURG**



**MAZDA**

**167** **100,43**

X (150 kW)      1998→      B      6      3996 cm<sup>3</sup>      2V      150 kW      (204 PS)      9,7:1      84,3

Navajo 4.0i

**78 731 600**      AS; STD [Pair] [Pair]

**87 279 600**      PL; STD [Set]  
**87 279 610 0.25 / 87 279 620 0.50** [Set]

**M**



**TRW**  
EngineComponents



**PIERBURG**  
**MITSUBISHI**

			Cyl.			cm <sup>3</sup>			kW	PS	Pos
				mm	mm						
1.1L (55 kW)	B	LA	3	75,5	84,8	1124	4	10,5:1	55	75	20
4A30	B		4	60	x 58,3	659	4	10,2	37	50	1
4A90	B	LA	4	75	x 75,4	1332	4	10,5:1	70	95	19
4D30	D	AN	4	100	x 105	3298	2	21,5:1	70	95	131
4D31	D	AN	4	100	x 105	3298	2	17,5:1			132
4D31T	D	A	4	100	x 105	3298	2				133
4D32	D	AN	4	104	x 105	3567	2				134
4D33	D	AN	4	108	x 115	4214	2				139
4D34	D	AN	4	104	x 115	3907	2				135
4D34T	D	A	4	104	x 115	3907	2	18,5:1	100	136	136
4D55	D	AN	4	91,1	x 90	2346	2	21:1	48	65	102
4D55T	D	A	4	91,1	x 90	2346	2	21:1	62	84	103
4D56 (51 kW)	D	AN	4	91,1	x 95	2477	2	21:1	51	69	104
4D56 (55 kW)	D	AN	4	91,1	x 95	2477	2	21:1	55	75	105
4D56T (62 kW)	D	A	4	91,1	x 94,7	2469	2	22:1	62	84	106
4D56T (64 kW)	D	LA	4	91,1	x 90	2346	2	21:1	64	87	107
4D56T (77 kW)	D	LA	4	91,1	x 95	2477	2	21:1	77	105	108
4D56T (85 kW)	D	LA	4	91,1	x 95	2477	2	21:1	85	115	109
4D65	D	AN	4	80,6	x 88	1795	2	21,5:1	44	60	37
4D65T	D	A	4	80,6	x 88	1795	2	22:1	55	75	38
4D68	D	AN	4	82,7	x 93	1998	2	22,4:1	50	68	64
4D68T	D	LA	4	82,7	x 93	1998	2	22,4:1	60	82	65
4DR5	D	AN	4	92	x 100	2659	2	20:1			121
4DR6T	D	A	4	92	x 100	2659	2	17,5:1	69	94	122
4DR7	D	AN	4	95	x 100	2835	2				126
4G11	B		4	69,5	x 82	1244	2	9:1	40	54	2
4G12	B		4	74	x 82	1411	2	9:1	50	68	14
4G13 (51 kW)	B		4	71	x 82	1299	2	8,6/8,8:1	51	70	5
4G13 (55 kW)	B		4	71	x 82	1299	3	9,5:1	55	75	6
4G13 (60 kW)	B		4	71	x 82	1299	4	9,5/10:1	60	82	7
4G15 (62 kW)	B		4	75,5	x 82	1468	2	9,4:1	62	84	21
4G15 (69 kW)	B		4	75,5	x 82	1468	2	9,4:1	69	94	22
4G15 (81 kW)	B		4	75,5	x 82	1468	4	9,5:1	81	110	23
4G15T	B	LA	4	75,5	x 82	1468	4	9:1	108	147	24
4G18	B		4	76	x 87,3	1584	4	10:1	72	98	26
4G30	B		4	73	x 77	1289	2	9:1			10
4G31	B		4	74,5	x 86	1499	2	10:1			16
4G32	B		4	76,9	x 86	1597	2	8,5:1	48	65	28
4G33	B		4	73	x 86	1439	2	9:1	50	68	11
4G35	B		4	79	x 86	1686	2				33
4G36	B		4	73	x 74	1238	2	9:1	40	54	12
4G37	B		4	80,6	x 86	1755	2	9/9,5:1	62	85	39
4G37B	B		4	80,6	x 86	1755	2	9/9,5:1	66	90	40
4G41	B		4	76,5	x 75	1378	2	9:1			27
4G42	B		4	71	x 75	1187	2				8
4G51	B		4	81	x 90	1855	2	8,5:1	72	97	44
4G52 (63 kW)	B		4	84	x 90	1995	2	8,5:1	63	86	68
4G52 (72 kW)	B		4	84	x 90	1995	2	8,5:1	72	98	69
4G53	B		4	88	x 98	2384	2		62	84	101
4G54	B		4	91,1	x 98	2555	2	8,2:1	76	103	110
4G61KC	B		4	82,3	x 75	1596	2		91	124	63
4G62T	B	A	4	80,6	x 88	1795	2	8:1	100	136	41
4G63 (100 kW)	B		4	85	x 88	1997	4	10:1	98	135	71
4G63 (101 kW)	B		4	85	x 88	1997	4	10:1	101	137	72
4G63 (104 kW)	B		4	85	x 88	1997	2		104	141	73
4G63 (106 kW)	B		4	85	x 88	1997	4	9,8:1	106	144	74
4G63 (107 kW)	B		4	85	x 88	1997	4	9:1	107	145	75
4G63 (110 kW)	B		4	85	x 88	1997	4	9,8:1	110	149	76
4G63 (195 kW)	B	LA	4	85	x 88	1997	4	8,8:1	195	265	77
4G63 (65 kW)	B		4	85	x 88	1997	2	8,6:1	64	87	78
4G63 (75 kW)	B		4	85	x 88	1997	2	8,6:1	66	90	79
4G63 (80 kW)	B		4	85	x 88	1997	2	9:1	80	109	80
4G64 (80 kW)	B		4	86,5	x 100	2351	2	8,5:1	80	109	90
4G63 (83 kW)	B		4	85	x 88	1997	4	9,5:1	83	113	81
4G63 (90 kW)	B		4	85	x 88	1997	4	8,6:1	90	122	82
4G63 (98 kW)	B		4	85	x 88	1997	4	9:1	98	133	83
4G63GS	B		4	85	x 88	1997	2		83	113	84

**M**



TRW  
EngineComponents





PIERBURG  
MITSUBISHI

	Cyl.		mm	cm <sup>3</sup>	Comp. Ratio	kW	PS	Pos		
									ε	
4G63T (107 kW)	B	A	4	85 x 88	1997	2	7,6:1	107	145	85
4G63T (125 kW)	B	A	4	85 x 88	1997	2	7,6:1	125	170	86
4G64	B		4	86,5 x 100	2351	4	8,5:1	97	132	91
4G64 (102 kW)	B		4	86,5 x 100	2351	4	10,8:1	102	139	92
4G64 (104 kW)	B		4	86,5 x 100	2351	4	9:1	104	142	93
4G64 (108 kW)	B		4	86,5 x 100	2351	4	11,5:1	108	147	94
4G64 (82 kW)	B		4	86,5 x 100	2351	3	8,5:1	82	112	95
4G64 (91 kW)	B		4	86,5 x 100	2351	2	9,5:1	91	124	96
4G64 (94 kW)	B		4	86,5 x 100	2351	4	9,5:1	94	128	97
4G64 (97 kW)	B		4	86,5 x 100	2351	4	8,5:1	97	132	98
4G67 (99 kW)	B		4	81,5 x 88	1836	4	9,2:1	99	135	61
4G69	B		4	87 x 100	2378	4	9,5:1	118	160	100
4G91	B		4	78,4 x 77,5	1496	4				31
4G92 (129 kW)	B		4	81 x 77,5	1597	4	11:1	129	175	45
4G92 (66 kW)	B		4	81 x 77,5	1597	2	10:1	66	90	46
4G92 (73 kW)	B		4	81 x 77,5	1597	4	10:1	66	90	47
4G92 (76 kW)	B		4	81 x 77,5	1597	4	10:1	76	103	48
4G92 (83 kW)	B		4	81 x 77,5	1597	4	11:1	83	113	49
4G92 (91 kW)	B		4	81 x 77,5	1597	4	10:1	91	124	50
4G93 (100 kW)	B		4	81 x 89	1834	4	10,5:1	100	136	51
4G93 (110 kW)	B		4	81 x 89	1834	4	12:1	110	150	52
4G93 (118 kW)	B	LA	4	81 x 89	1834	4	10:1	118	160	53
4G93 (82 kW)	B		4	81 x 89	1834	4	10:1	82	112	54
4G93 (85 kW)	B		4	81 x 89	1834	4	10:1	85	116	55
4G93 (90 kW)	B		4	81 x 89	1834	4	10:1	90	122	56
4G93 (96 kW)	B		4	81 x 89	1834	4	10:1	96	130	57
4G93H	B		4	81 x 89	1834	4	12,5:1	88	120	58
4G93T	B	A	4	81 x 89	1834	4	8,5/9:1	151	205	59
4G94	B		4	81,5 x 95,8	1999	4	11:1	95	129	62
4M40	D	AN	4	95 x 100	2835	2	21:1	69	94	127
4M40T	D	LA	4	95 x 100	2835	2	21:1	85	116	128
4M41	D	LA	4	98,5 x 105	3200	4	17:1	118	160	130
6A12	B		6	78,4 x 69	1999	4	10:1	110	150	32
6A13	B		6	83,5 x 76	2497	4	9,5:1	120	163	66
6D10	D	AN	6	105 x 115	5974	2				137
6D11	D	AN	6	105 x 130	6754	2				138
6D14	D	AN	6	110 x 115	6557	2	17,1:1			140
6D14T	D	A	6	110 x 115	6557	2				141
6D15	D	AN	6	113 x 115	6919	2				142
6D16	D	AN	6	118 x 115	7545	2	18:1			143
6D16T	D	A	6	118 x 115	7545	2				144
6D17	D	AN	6	118 x 125	8201	2				145
6DS7	D	AN	6	98 x 120	5430	2				129
6G71	B		6	74,7 x 76	1998	2	8,9:1	77	105	18
6G72 (104 kW)	B		6	91,1 x 76	2972	2	8,9:1	104	141	111
6G72 (105 kW)	B		6	91,1 x 76	2972	2	8,9:1	105	143	112
6G72 (125 kW)	B		6	91,1 x 76	2972	4	10:1	125	170	113
6G72 (130 kW)	B		6	91,1 x 76	2972	4	9:1	130	177	114
6G72 (151 kW)	B		6	91,1 x 76	2972	4	10:1	151	205	115
6G72 (163 kW)	B		6	91,1 x 76	2972	4	10:1	163	221	116
6G721	B		6	91,1 x 76	2972	2	8,9:1	110	150	117
6G728	B		6	91,1 x 76	2972	4	9:1	133	181	118
6G72T (206 kW)	B	LA	6	91,1 x 76	2972	4	10:1	206	280	119
6G73 (125 kW)	B		6	83,5 x 76	2497	4	10:1	125	170	67
6G74 (143 kW)	B		6	93 x 85,8	3497	4	9,5:1	143	194	123
6G74 (153 kW)	B		6	93 x 85,8	3497	4	9:1	153	208	124
6G74B	B		6	93 x 85,8	3497	4	10,4:1	147	200	125
F8Q 784	D	A	4	80 x 93	1870	2	20,5:1	66	90	34
F9Q 1	D	LA	4	80 x 93	1870	2	18,3:1	75	102	35
F9Q 680	D	LA	4	80 x 93	1870	2	18,3:1	85	116	36
G11B (40 kW)	B		4	69,5 x 82	1244	2	9:1	40	55	3
G11B (52 kW)	B		4	69,5 x 82	1244	2	9:1	52	70	4
G12B	B		4	74 x 82	1411	2	9:1	50	68	15
G13B (49 kW)	B		4	71 x 82	1299	2	9,7:1	49	67	9
G15B	B		4	75,5 x 82	1468	2	9,5:1	51	70	25
G31B	B		4	74,5 x 86	1499	2				17
G32B (56 kW)	B		4	76,9 x 86	1597	2	8,5:1	56	76	29
G32B (64 kW)	B		4	76,9 x 86	1597	2	8,5:1	64	86	30

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			Cyl.	 mm	cm <sup>3</sup>			kW	PS	Pos
G33B	B		4	73 x 86	1439	2	9:1	50	68	13
G37B (62 kW)	B		4	80,6 x 86	1755	2	9:1	62	85	42
G51B	B		4	81 x 90	1855	2	8,5:1	72	97	60
G52B	B		4	84 x 90	1995	2	8,5:1	75	102	70
G54B (76 kW)	B		4	91,1 x 98	2555	2	8,2:1	76	103	120
G62B	B		4	80,6 x 88	1795	2	8,5:1	74	100	43
G63B (62 kW)	B		4	85 x 88	1997	2	8,6:1	62	84	87
G63B (66 kW)	B		4	85 x 88	1997	2	8,6:1	66	90	88
G63B (75 kW)	B		4	85 x 88	1997	2	8,6:1	75	102	89
G64B	B		4	86,5 x 100	2351	2	8,5:1	80	109	99

M





**TRW**  
EngineComponents



**PIERBURG**  
**MITSUBISHI**

			Pos				Pos		
Airtrek 2.0i 16V	03.2003→	4G63 (100 kW)	B	71	Colt 1.5i Turbo 16V	10.2004→	4G15T	B	24
Bravo 0.7i 16V	01.1994→	4A30	B	1	Colt 1.6	09.1981→09.1984	G32B (64 kW)	B	30
Canter 2.0	1973→1982	4G52 (63 kW)	B	68	Colt 1.6i	12.1991→12.1996	4G92 (66 kW)	B	46
Canter 2.0i 16V	06.1997→	4G63 (101 kW)	B	72	Colt 1.6i 16V	12.1991→11.1995	4G92 (83 kW)	B	49
Canter 2.3 D	01.1980→01.1990	4D55	D	102	Colt 1.6i 16V	10.1995→	4G92 (129 kW)	B	45
Canter 2.3 TD	05.1984→	4D55T	D	103	Colt 1.6i 16V	11.1995→	4G92 (73 kW)	B	47
Canter 2.4	06.1974→12.1983	4G53	B	101	Colt 1.6i 16V	11.1995→	4G92 (76 kW)	B	48
Canter 2.4i	06.1997→	4G64 (91 kW)	B	96	Colt 1.8i 16V	11.1989→05.1992	4G67 (99 kW)	B	61
Canter 2.5 D	01.1986→09.1996	4D56 (51 kW)	D	104	Colt 1.8i 16V	12.1991→11.1995	4G93 (100 kW)	B	51
Canter 2.5 TD	10.1989→	4D56T (62 kW)	D	106	Colt 1.8i Turbo	06.1984→08.1987	4G62T	B	41
Canter 2.6	01.1980→	G54B (76 kW)	B	120		→04.1985			
Canter 2.7 D	07.1970→08.1991	4DR5	D	121	Colt 1.8i Turbo 16V	03.1996→	4G93T	B	59
Canter 2.8 D	10.1989→	4M40T	D	128	Colt 1.8 D	11.1983→05.1992	4D65	D	37
Canter 2.8 D	10.1989→11.1993	4DR7	D	126	Colt 1.8 TD	1984→	4D65T	D	38
Canter 2.8 D	10.1996→	4M40	D	127	Cordia 1.6	10.1982→10.1986	4G32	B	28
Canter 3.3 D	11.1979→	4D30	D	131	Cordia 1.6	10.1982→10.1986	G32B (56 kW)	B	29
Canter 3.3 D	08.1982→	4D31	D	132	Cordia 1.8	1982→07.1984	G62B	B	43
Canter 3.3 TD	10.1982→09.1989	4D31T	D	133	Cordia 1.8	10.1986→10.1987	4G37	B	39
Canter 3.6 D	11.1985→10.1993	4D32	D	134	Cordia 1.8i Turbo	10.1984→12.1986	4G62T	B	41
Canter 3.9 TD	10.1989→	4D34T	D	136	Cordia 2.0	1984→1988	G63B (62 kW)	B	87
Canter 4.2 D	11.1985→	4D33	D	139	Debonair 2.0i	07.1986→	6G71	B	18
Carisma 1.3i 16V	07.2001→	4G13 (60 kW)	B	7	Delica 1.4	09.1981→1984	4G33	B	11
Carisma 1.6i 16V	05.1995→02.1999	4G92 (73 kW)	B	47	Delica 1.4	04.1986→04.1994	G33B	B	13
Carisma 1.6i 16V	03.1999→	4G92 (76 kW)	B	48	Delica 1.6i 16V	04.1986→	4G92 (73 kW)	B	47
Carisma 1.8i 16V	05.1995→02.1999	4G93 (100 kW)	B	51	Delica 1.8i Turbo	10.1984→12.1986	4G62T	B	41
Carisma 1.8i 16V	05.1995→02.1999	4G93 (85 kW)	B	55		→04.1985			
Carisma 1.8 GDi 16V	05.1997→	4G93H	B	58	Delica 2.0	04.1986→04.1994	G63B (62 kW)	B	87
Carisma 1.9 TD	05.1996→06.2000	F8Q 784	D	34	Delica 2.0i 16V	05.1994→	4G63 (101 kW)	B	72
Carisma 1.9 TD	07.2000→	F9Q 1	D	35	Delica 2.4i	09.1987→	4G64 (91 kW)	B	96
Carisma 1.9 CDi	06.1999→	F9Q 680	D	36	Delica 2.5 D	04.1986→	4D56 (51 kW)	D	104
Celeste 1.2	11.1975→02.1979	4G36	B	12	Delica 2.5 TD	04.1986→	4D56T (62 kW)	D	106
Celeste 1.4	10.1975→1984	4G33	B	11	Delica 2.5 TD	05.1995→	4D56T (77 kW)	D	108
Celeste 1.4	03.1979→	G12B	B	15	Delica 2.7 D	10.1985→09.1987	4DR5	D	121
Celeste 1.6	01.1977→06.1981	4G32	B	28	Delica 2.8 TD	05.1994→	4M40T	D	128
Celeste 1.6	1978→08.1981	G32B (64 kW)	B	30	Eclipse 1.8	1990→1992	G37B (62 kW)	B	42
Celeste 2.0	10.1975→05.1980	4G52 (63 kW)	B	68	Eclipse 2.0i 16V	01.1990→03.1994	4G63 (110 kW)	B	76
Celeste 2.0	01.1977→06.1981	4G52 (72 kW)	B	69	Eclipse 2.0i 16V	08.1995→	4G63 (104 kW)	B	73
Chariot 1.6	1983→	G32B (64 kW)	B	30	Eterna 1.8	1979→09.1992	4G51	B	44
Chariot 1.8	02.1983→05.1991	G37B (62 kW)	B	42	Eterna 1.8	1981→09.1992	G62B	B	43
Chariot 1.8i Turbo	06.1984→08.1987	4G62T	B	41	Eterna 1.8	1983→09.1992	G37B (62 kW)	B	42
Chariot 1.8 TD	10.1986→05.1991	4D65T	D	38	Eterna 1.8	07.1988→09.1992	4G37	B	39
Chariot 2.0	06.1984→05.1991	G63B (62 kW)	B	87	Eterna 1.8i	09.1984→09.1987	4G37B	B	40
Chariot 2.0i 16V	05.1991→	4G63 (101 kW)	B	72	Eterna 1.8i 16V	02.1992→	4G93 (85 kW)	B	55
Chariot 2.0 D	07.1992→	4D68	D	64	Eterna 1.8 D	09.1987→05.1990	4D65	D	37
Chariot 2.0 TD	07.1992→	4D68T	D	65	Eterna 1.8 TD	05.1990→09.1992	4D65T	D	38
Chariot 2.4i	03.1993→	4G64 (91 kW)	B	96	Eterna 1.8 GDi 16V	09.1996→	4G93 (110 kW)	B	52
Colt 1.1 12V	10.2004→	1.1L (55 kW)	B	20	Eterna 2.0	03.1979→	4G52 (72 kW)	B	69
Colt 1.2	1971→1974	4G42	B	8	Eterna 2.0i Turbo	11.1980→	4G63T (125 kW)	B	86
Colt 1.2	11.1975→02.1979	4G36	B	12	Eterna 2.0i 16V	07.1988→09.1992	4G63 (101 kW)	B	72
Colt 1.2	03.1978→06.1980	G11B (40 kW)	B	3	Eterna 2.0i 16V	07.1988→09.1992	4G63 (107 kW)	B	75
Colt 1.2	07.1980→10.1983	4G11	B	2	Eterna 2.0i 24V	02.1992→	6A12	B	32
Colt 2.0 TD	08.1992→	4D68T	D	65	Eterna 2.0 TD	02.1992→	4D68T	D	65
Colt 2.5 D	06.1986→	4D56 (51 kW)	D	104	Eterna 2.4i	08.1988→	4G64 (91 kW)	B	96
Colt 1.3	1969→1971	4G30	B	10	Galant 1.3	1969→1971	4G30	B	10
Colt 1.3	06.1986→06.1988	G13B (49 kW)	B	9	Galant 2.0i 24V	11.1992→05.1996	6A12	B	32
Colt 1.3	04.1988→05.1992	4G13 (51 kW)	B	5	Galant 2.0 TD	11.1992→02.2000	4D68T	D	65
Colt 1.3i 12V	12.1991→05.2000	4G13 (55 kW)	B	6	Galant 2.3 TD	05.1980→05.1984	4D55T	D	103
Colt 1.3i 16V	11.1995→	4G13 (60 kW)	B	7	Galant 2.4	05.1973→08.1983	4G53	B	101
Colt 1.3i 16V	06.2004→	4A90	B	19	Galant 2.4	07.1985→12.1987	G64B	B	99
Colt 1.4	1971→1979	4G41	B	27	Galant 2.4i	10.1986→	4G64 (91 kW)	B	96
Colt 1.4	02.1978→05.1988	G12B	B	15	Galant 2.4 GDi 16V	12.1998→	4G64 (104 kW)	B	93
Colt 1.4	07.1980→10.1983	4G12	B	14	Galant 2.4 GDi 16V	12.1998→	4G64 (108 kW)	B	94
Colt 1.5	11.1969→1974	4G31	B	16	Galant 2.5i V6 24V	11.1992→	6G73 (125 kW)	B	67
Colt 1.5	06.1986→05.1987	G15B	B	25	Galant 2.5i V6 24V	10.1996→	6A13	B	66
Colt 1.5i	04.1988→05.1992	4G15 (62 kW)	B	21	Galant 2.6	11.1975→07.1978	4G54	B	110
Colt 1.5i	11.1995→05.2000	4G15 (69 kW)	B	22	Galant 1.4	1972→07.1977	4G33	B	11
Colt 1.5i 16V	12.1991→11.1995	4G91	B	31	Galant 1.5	11.1969→1974	4G31	B	16
Colt 1.5i 16V	03.1996→	4G15 (81 kW)	B	23	Galant 1.5i 16V	08.1991→	4G91	B	31

**M**



**TRW**  
EngineComponents



**MITSUBISHI**

			Pos				Pos		
Galant 1.6	05.1980→10.1992	4G32	B	28	Lancer 1.6i 16V	06.2003→	4G18	B	26
Galant 1.6	06.1984→10.1992	G32B (56 kW)	B	29	Lancer 1.7	02.1972→05.1977	4G35	B	33
Galant 1.8	05.1976→04.1980	4G51	B	44	Lancer 1.8	06.1986→05.1992	4G37	B	39
Galant 1.8	05.1976→04.1980	G51B	B	60	Lancer 1.8	06.1986→05.1992	G37B (62 kW)	B	42
Galant 1.8	05.1979→02.1988	G62B	B	43	Lancer 1.8i	06.1990→05.1992	4G37B	B	40
Galant 1.8	11.1987→10.1992	4G37	B	39	Lancer 1.8i Turbo	10.1981→06.1988	4G62T	B	41
Galant 1.8i	11.1987→10.1992	4G37B	B	40	Lancer 1.8i Turbo	11.1989→05.1992	4G67 (99 kW)	B	61
Galant 1.8i Turbo	1978→02.1988	4G62T	B	41	Lancer 1.8i Turbo 16V	10.1991→	4G93T	B	59
Galant 1.8i 16V	09.1989→09.1992	4G67 (99 kW)	B	61	Lancer 1.8i 16V	05.1992→11.1996	4G93 (100 kW)	B	51
Galant 1.8i 16V	11.1992→05.1995	4G93 (90 kW)	B	56	Legnum 1.3i 12V	05.1992→	4G13 (55 kW)	B	6
Galant 1.8 D	10.1983→09.1991	4D65	D	37	Legnum 1.8i 16V	01.1997→	4G93 (100 kW)	B	51
Galant 1.8 TD	06.1984→10.1992	4D65T	D	38	Legnum 2.0i 24 V	08.1996→	6A12	B	32
Galant 1.8 GDi 16V	09.1996→	4G93 (110 kW)	B	52	Libero 1.3i 12V	04.1992→	4G13 (55 kW)	B	6
Galant 2.0	05.1976→04.1980	4G52 (63 kW)	B	68	Libero 1.8i 16V	04.1992→	4G93 (100 kW)	B	51
Galant 2.0	11.1977→09.1987	G52B	B	70	Libero 1.8i Turbo 16V	12.1993→	4G93T	B	59
Galant 2.0	05.1984→11.1987	4G63 (75 kW)	B	79	Libero 2.0 D	04.1992→	4D68	D	64
Galant 2.0i	06.1986→12.1987	G63B (66 kW)	B	88	Libero 2.0 TD	04.1992→	4D68T	D	65
Galant 2.0i	07.1986→12.1987	6G71	B	18	Minica 0.7i 16V	09.1993→	4A30	B	1
Galant 2.0i Turbo	03.1981→05.1984	4G63T (125 kW)	B	86	Mirage 1.2	07.1977→02.1985	G11B (40 kW)	B	3
Galant 2.0i Turbo	06.1984→11.1987	4G63T (107 kW)	B	85	Mirage 1.2	03.1978→02.1985	G11B (52 kW)	B	4
Galant 2.0i 16V	11.1987→10.1992	4G63 (106 kW)	B	74	Mirage 1.2	04.1978→10.1983	4G11	B	2
Galant 2.0i 16V	11.1988→10.1992	4G63 (80 kW)	B	80	Mirage 2.0 TD	08.1992→	4D68T	D	65
Galant 2.0i 16V	11.1992→05.1996	4G63 (101 kW)	B	72	Mirage 1.3	01.1986→10.1991	G13B (49 kW)	B	9
GTO 3.0i 24 V	10.1990→	6G72 (163 kW)	B	116	Mirage 1.3	10.1987→10.1995	4G13 (51 kW)	B	5
Jeep 2.0	01.1975→08.1989	4G52 (72 kW)	B	69	Mirage 1.3i 12V	12.1993→	4G13 (55 kW)	B	6
Jeep 2.0	11.1981→09.1987	G52B	B	70	Mirage 1.4	03.1976→12.1981	4G12	B	14
Jeep 2.6	01.1981→09.1987	G54B (76 kW)	B	120	Mirage 1.4	02.1978→05.1988	G12B	B	15
Jeep 2.7 D	10.1982→09.1987	4DR5	D	121	Mirage 1.5	10.1983→10.1991	G15B	B	25
Jeep 2.7 TD	10.1982→	4DR6T	D	122	Mirage 1.5i 16V	08.1991→	4G91	B	31
Lancer 1.2	10.1971→04.1979	4G42	B	8	Mirage 1.5i 16V	10.1995→	4G15 (81 kW)	B	23
Lancer 1.2	11.1975→02.1979	4G36	B	12	Mirage 1.6	09.1981→	G32B (64 kW)	B	30
Lancer 1.2	07.1977→02.1985	G11B (40 kW)	B	3	Mirage 1.6i	01.1987→10.1991	4G61KC	B	63
Lancer 1.2	08.1979→01.1984	4G11	B	2	Mirage 1.8	06.1986→09.1990	G37B (62 kW)	B	42
Lancer 1.2	12.1981→	G11B (52 kW)	B	4	Mirage 1.8i 16V	08.1992→10.1995	4G93 (100 kW)	B	51
Lancer 1.8 D	11.1983→05.1992	4D65	D	37	Mirage 1.8i Turbo 16V	08.1991→	4G93T	B	59
Lancer 1.8 TD	1983→10.1992	4D65T	D	38	Mirage 1.8 D	10.1983→09.1991	4D65	D	37
Lancer 2.0	03.1979→	4G52 (72 kW)	B	69	Mirage 1.8 TD	10.1991→10.1992	4D65T	D	38
Lancer 2.0	1980→	4G63 (75 kW)	B	79	Mirage 2.0i Turbo	08.1992→10.1995	4G63T (125 kW)	B	86
Lancer 2.0i 16V	09.2003→	4G63 (100 kW)	B	71	Mirage 2.0 D	04.1992→	4D68	D	64
Lancer 2.0i Turbo	03.1981→10.1983	4G63T (125 kW)	B	86	Montero 2.4i	1991→	4G64 (80 kW)	B	90
Lancer 2.0i Turbo	03.1982→10.1983	4G63T (107 kW)	B	85	Montero 2.5 D	04.1986→	4D56 (51 kW)	D	104
Lancer 2.0i Turbo 16V	12.2000→	4G63 (195 kW)	B	77	Montero 2.5 TD	03.1986→	4D56T (62 kW)	D	106
Lancer 2.0 D	05.1992→05.1996	4D68	D	64	Montero 2.5 TD	08.1998→	4D56T (64 kW)	D	107
Lancer 2.0 TD	08.1992→	4D68T	D	65	Montero 3.0i 24V	08.1998→	6G72 (130 kW)	B	114
Lancer 1.3	11.1969→1973	4G30	B	10	Outlander 2.0i 16V	02.2003→	4G63 (100 kW)	B	71
Lancer 1.3	04.1988→07.1995	4G13 (51 kW)	B	5	Outlander 2.4i 16V	03.2003→	4G64 (102 kW)	B	92
Lancer 1.3	04.1988→07.1995	G13B (49 kW)	B	9	Outlander 2.4i 16V	11.2003→	4G69	B	100
Lancer 1.3i 12V	04.1992→06.1996	4G13 (55 kW)	B	6	Pajero 3.5i 24V	11.1993→02.2000	6G74 (143 kW)	B	123
Lancer 1.3i 16V	06.2003→	4G13 (60 kW)	B	7	Pajero 3.5i 24V	11.1993→02.2000	6G74 (153 kW)	B	124
Lancer 1.4	08.1971→1984	4G33	B	11	Pajero 3.5i 24V	02.2000→	6G74B	B	125
Lancer 1.4	10.1971→05.1979	4G41	B	27	Pajero io 1.8 GDi 16V	06.1998→	4G93H	B	58
Lancer 1.4	07.1977→05.1988	G33B	B	13	Pajero Pinin 1.8 GDi 16V	06.1998→	4G93 (118 kW)	B	53
Lancer 1.4	02.1978→05.1988	G12B	B	15	Pajero Pinin 1.8 GDi 16V	06.1998→08.2001	4G93H	B	58
Lancer 1.4	03.1978→10.1983	4G12	B	14	Pajero Pinin 1.8 GDi 16V	07.2000→	4G93 (96 kW)	B	57
Lancer 1.5	04.1986→06.1988	G15B	B	25	Pajero Pinin 1.8 GDi 16V	09.2001→	4G93 (82 kW)	B	54
Lancer 1.5	04.1986→06.1988	G31B	B	17	Pajero Pinin 2.0 GDi 16V	07.2000→	4G94	B	62
Lancer 1.5	05.1988→10.1989	4G31	B	16	Pajero 2.0	04.1982→08.1988	G63B (62 kW)	B	87
Lancer 1.5i	04.1988→05.1992	4G15 (62 kW)	B	21	Pajero 2.3 TD	09.1984→04.1986	4D55T	D	103
Lancer 1.5i	10.1995→09.2000	4G15 (69 kW)	B	22	Pajero 2.4i 12V	12.1990→05.1994	4G64 (82 kW)	B	95
Lancer 1.5i 16V	10.1991→	4G91	B	31	Pajero 2.5 D	04.1986→07.1993	4D56 (51 kW)	D	104
Lancer 1.5i 16V	03.1996→	4G15 (81 kW)	B	23	Pajero 2.5 TD	05.1986→05.1999	4D56T (62 kW)	D	106
Lancer 1.6	08.1979→10.1983	4G32	B	28	Pajero 2.5 TD	12.1990→05.2001	4D56T (64 kW)	D	107
Lancer 1.6	12.1981→	G32B (64 kW)	B	30	Pajero 2.5 TD	12.1990→05.2001	4D56T (77 kW)	D	108
Lancer 1.6i	04.1988→05.1990	4G61KC	B	63	Pajero 2.5 TD	02.2000→	4D56T (85 kW)	D	109
Lancer 1.6i 16V	05.1992→12.1996	4G92 (83 kW)	B	49	Pajero 2.6	12.1982→11.1990	4G54	B	110
Lancer 1.6i 16V	12.1993→09.2000	4G92 (73 kW)	B	47	Pajero 2.6	12.1982→11.1990	G54B (76 kW)	B	120
Lancer 1.6i 16V	10.1995→	4G92 (129 kW)	B	45	Pajero 2.8 D	04.1996→	4M40	D	127
Lancer 1.6i 16V	02.2002→	4G92 (91 kW)	B	50	Pajero 2.8 TD	11.1993→02.2000	4M40T	D	128



**TRW**  
EngineComponents







**PIERBURG**  
**MITSUBISHI**

			Pos				Pos		
Pajero 3.0	11.1988→06.1991	6G72 (104 kW)	B	111	Space Wagon 1.8 D	10.1983→04.1991	4D65	D	37
Pajero 3.0i	12.1990→05.2001	6G721	B	117	Space Wagon 1.8 TD	06.1985→05.1992	4D65T	D	38
Pajero 3.0i 24V	06.1994→02.2000	6G72 (130 kW)	B	114	Space Wagon 2.0	03.1985→04.1991	4G63 (75 kW)	B	79
Pajero 3.0i 24V	06.1994→02.2000	6G728	B	118	Space Wagon 2.0	06.1986→05.1988	G63B (62 kW)	B	87
Pajero 3.2 TD	02.2000→	4M41	D	130	Space Wagon 2.0i	03.1985→04.1991	G63B (75 kW)	B	89
Pajero Mini 0.7i 16V	12.1994→	4A30	B	1	Space Wagon 2.0i 16V	06.1992→11.2000	4G63 (98 kW)	B	83
RVR 1.8 GDi 16V	12.1997→	4G93 (110 kW)	B	52	Space Wagon 2.0i 16V	06.2000→	4G63 (100 kW)	B	71
RVR 2.0	01.1991→11.1997	4G63 (75 kW)	B	79	Space Wagon 2.0 TD	06.1992→11.2000	4D68T	D	65
RVR 2.0i Turbo	01.1991→	4G63T (125 kW)	B	86	Space Wagon 2.4i 16 V	05.1991→05.1996	4G64	B	91
RVR 2.0 TD	06.1992→	4D68T	D	65	Space Wagon 2.4 GDi	09.1998→	4G64 (108 kW)	B	94
RVR 2.4i	11.1997→	4G64 (91 kW)	B	96					
Sapporo 1.6	11.1976→10.1979	G32B (56 kW)	B	29	Starion 2.0i Turbo	03.1982→05.1988	4G63T (107 kW)	B	85
Sapporo 1.6	04.1978→09.1984	4G32	B	28	Strada Gear 2.5 TD	03.1991→	4D56T (64 kW)	D	107
Sapporo 1.8	1983→	G37B (62 kW)	B	42	Tredia 1.4	10.1982→08.1984	4G12	B	14
Sapporo 2.0	11.1976→10.1979	4G52 (63 kW)	B	68	Tredia 1.4	10.1982→08.1984	G12B	B	15
Sapporo 2.0	11.1976→10.1980	G63B (62 kW)	B	87	Tredia 1.6	09.1982→07.1984	4G32	B	28
Sapporo 2.0	04.1978→07.1980	4G52 (72 kW)	B	69	Tredia 1.8	1982→12.1985	G62B	B	43
Sapporo 2.0	03.1981→11.1984	4G63 (75 kW)	B	79	Tredia 1.8	1984→	G37B (62 kW)	B	42
Sapporo 2.0	03.1981→11.1984	4G63GS	B	84	Tredia 1.8	09.1984→09.1987	4G37	B	39
Sapporo 2.0 Turbo	03.1981→11.1984	4G63T (125 kW)	B	86	Tredia 1.8i Turbo	09.1984→09.1985	4G62T	B	41
Sapporo 2.4i	10.1980→08.1989	G64B	B	99	Tredia 2.0i	09.1986→09.1987	G63B (75 kW)	B	89
Sapporo 2.4i	06.1987→08.1989	4G64 (91 kW)	B	96	3000 GT 3.0i 24V	04.1990→05.1993	6G72 (163 kW)	B	116
Sapporo 2.6	1978→	G54B (76 kW)	B	120	3000 GT 3.0i Turbo 24V	06.1992→12.2000	6G72T (206 kW)	B	119
Shogun 2.3 TD	1983→1986	4D55T	D	103	Bus 5500	07.1980→05.1984	6DS7	D	129
Shogun 2.4i	12.1990→	4G64 (80 kW)	B	90	Bus 6000	03.1974→11.1979	6D10	D	137
Shogun 2.5 TD	03.1986→	4D56T (62 kW)	D	106	Bus 6600	02.1974→	6D14	D	140
Shogun 2.6	12.1982→12.1992	4G54	B	110	Bus 6600	04.1976→05.1992	6D14T	D	141
Shogun 2.6	12.1982→12.1992	G54B (76 kW)	B	120	Bus 6800	07.1974→11.1979	6D11	D	138
Sigma 1.6	04.1978→09.1984 →1977	4G32	B	28	Bus 6900	12.1979→	6D15	D	142
Sigma 1.8	05.1976→10.1990	4G51	B	44	Bus 7500	10.1987→	6D16	D	143
Sigma 1.8	09.1983→10.1990	G37B (62 kW)	B	42	Bus 7600	01.1988→	6D16T	D	144
Sigma 1.8	01.1986→10.1990	G62B	B	43	Bus 8200	10.1993→	6D17	D	145
Sigma 1.8 TD	02.1986→10.1987	4D65T	D	38	Crane 2.7 D	1971→08.1991	4DR5	D	121
Sigma 2.0	11.1976→10.1980 →10.1980	G63B (62 kW)	B	87	Forklift 6800	1974→1979	6D11	D	138
Sigma 2.0i 24 V	10.1992→	6A12	B	32	L 200 1.6	11.1986→03.1995	4G32	B	28
Sigma 2.3 TD	1981→1986	4D55T	D	103	L 200 2.0	09.1981→04.1985	G63B (62 kW)	B	87
Sigma 2.4i	08.1988→	4G64 (91 kW)	B	96	L 200 2.0i 16V	01.1996→06.2001	4G63 (90 kW)	B	82
Sigma 2.6	1983→1984	G54B (76 kW)	B	120	L 200 2.3 D	04.1983→10.1986	4D55	D	102
Sigma 3.0i	10.1988→	6G72 (105 kW)	B	112	L 200 2.3 TD	1982→10.1986	4D55T	D	103
Sigma 3.0i 24V	12.1990→03.1996	6G72 (125 kW)	B	113	L 200 2.4i	06.1990→11.1997	4G64 (80 kW)	B	90
Sigma 3.0i 24V	12.1990→03.1996	6G72 (151 kW)	B	115	L 200 2.4i 16V	01.1996→	4G64 (97 kW)	B	98
Space Gear 2.0i 16V	12.1994→03.2001	4G63 (83 kW)	B	81	L 200 2.5 D	11.1986→05.1996	4D56 (51 kW)	D	104
Space Gear 2.4i 16V	12.1994→03.2001	4G64 (94 kW)	B	97	L 200 2.5 D	06.1995→	4D56 (55 kW)	D	105
Space Gear 2.5 TD	06.1994→03.2001	4D56T (62 kW)	D	106	L 200 2.5 TD	11.1992→08.1996	4D56T (62 kW)	D	106
Space Gear 2.5 TD	12.1994→03.2001	4D56T (64 kW)	D	107	L 200 2.5 TD	11.1992→03.2001	4D56T (64 kW)	D	107
Space Gear 2.8 TD	05.1995→	4M40T	D	128	L 200 2.6	11.1989→05.1995	G54B (76 kW)	B	120
Space Runner 1.8i	06.1991→12.2001	4G93 (90 kW)	B	56	L 200 3.0i	06.1990→05.1991	6G721	B	117
Space Runner 1.8 GDi	12.1997→	4G93 (110 kW)	B	52	L 300 1.4	10.1978→1984	4G33	B	11
Space Runner 2.0i 16V	05.1991→	4G63 (98 kW)	B	83	L 300 1.6	05.1980→05.1994	4G32	B	28
Space Runner 2.0i 16V	05.1999→	4G63 (100 kW)	B	71	L 300 1.8i Turbo	1978→02.1988→0 4.1985	4G62T	B	41
Space Runner 2.0 TD	06.1992→12.2002	4D68T	D	65	L 300 2.0	01.1985→10.1986	4G63 (75 kW)	B	79
Space Runner 2.4i 16V	05.1995→	4G64	B	91	L 300 2.0	11.1986→11.1988	G63B (62 kW)	B	87
Space Runner 2.4 GDi	05.1999→	4G64 (108 kW)	B	94	L 300 2.0	11.1986→08.1997	4G63 (65 kW)	B	78
Space Star 1.3i 16V	06.1998→	4G13 (60 kW)	B	7	L 300 2.0i 16V	06.1994→04.2000	4G63 (83 kW)	B	81
Space Star 1.6i 16V	04.2001→	4G18	B	26	L 300 2.3 D	04.1983→10.1986	4D55	D	102
Space Star 1.8 GDi 16V	08.1998→	4G93H	B	58	L 300 2.3 TD	04.1983→10.1986	4D55T	D	103
Space Star 1.9 CDi	06.2000→	F9Q 1	D	35	L 300 2.4i	11.1986→10.1988	G64B	B	99
Space Star 1.9 CDi	06.2000→	F9Q 680	D	36	L 300 2.4i	11.1988→05.1996	4G64 (80 kW)	B	90
Space Wagon 1.8	10.1983→08.1986	G62B	B	43	L 300 2.5 D	11.1986→12.2000	4D56 (51 kW)	D	104
Space Wagon 1.8	10.1983→04.1991	4G37	B	39	L 300 2.5 TD	11.1988→12.2001	4D56T (62 kW)	D	106
Space Wagon 1.8	09.1984→01.1987	G37B (62 kW)	B	42	L 300 2.5 TD	06.1994→12.2001	4D56T (64 kW)	D	107
Space Wagon 1.8i	05.1991→	4G93 (90 kW)	B	56	L 400 2.0i 16V	12.1994→03.2001	4G63 (83 kW)	B	81
Space Wagon 1.8i	10.1981→06.1988 →08.1986	4G62T	B	41	L 400 2.4i 16V	12.1994→03.2001	4G64	B	91
					L 400 2.5 TD	12.1994→03.2001	4D56T (64 kW)	D	107
					Rosa 2.4	01.1975→12.1982	4G53	B	101
					Rosa 3.3 D	07.1981→06.1986	4D30	D	131
					Rosa 3.3 TD	06.1983→10.1989	4D31T	D	133

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			Pos				Pos
Rosa 3.6 D	06.1983→	4D32	D	134			
Rosa 3.9 TD	10.1989→	4D34T	D	136			
Rosa 4.2 D	10.1989→	4D33	D	139			
Rosa 6600	02.1981→06.1986	6D14	D	140			
Truck 5500	11.1979→02.1984	6DS7	D	129			
Truck 6000	03.1974→11.1979	6D10	D	137			
Truck 6600	04.1976→05.1992	6D14T	D	141			
Truck 6600	11.1979→05.1992	6D14	D	140			
Truck 6800	07.1974→11.1979	6D11	D	138			
Truck 6900	01.1980→	6D15	D	142			
Truck 7500	10.1987→	6D16	D	143			
Truck 7600	04.1995→	6D16T	D	144			
Truck 8200	06.1991→	6D17	D	145			


































**M**



**TRW**  
EngineComponents



**PIERBURG**  
**MITSUBISHI**




<b>1</b>		 <b>60</b>	
	<b>4A30</b>	09.1993→	B 4 659 cm <sup>3</sup> 4V 37-40 kW (50-55 PS) 10,2   58,3
	<b>Bravo 0.7i 16V, Minica 0.7i 16V, Pajero Mini 0.7i 16V</b>		
	<b>BB-1164A STD</b>	BU; STD [Set] [Set] For balancer shaft.	
	<b>BB-1811A STD</b>	BU; STD [Set] [Set] For balancer shaft.	
	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]</b>	
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]</b>	
<b>2</b>		 <b>69,5</b>	
	<b>4G11</b>	04.1978→01.1984	B 4 1244 cm <sup>3</sup> 2V 40 kW (54 PS) 9:1   82
	<b>Colt 1.2, Lancer 1.2, Mirage 1.2</b>		
	<b>CB-1169A STD</b>	PL; STD [Set] <b>CB-1169A 0.25 0.25 / CB-1169A 0.50 0.50 / CB-1169A 0.75 0.75 [Set]</b>	
	<b>MS-1818A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1818A 0.25 0.25 [Set]</b>	
	<b>50 005 095</b>		
	<b>4.00030.80.0</b>	FP; Fuel pipe filter  Colt 1.2, Lancer 1.2	
	<b>50 013 105</b>	105-OS; Oil filter, spin-on  Colt 1.2, Lancer 1.2	
	<b>50 013 371</b>	371-FP; Fuel pipe filter  Colt 1.2, Lancer 1.2	
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric  Colt 1.2, Lancer 1.2 Order separately	
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric  Colt 1.2, Lancer 1.2 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.	
	<b>7.21637.50.0</b>	Fuel pump; mechanical  Colt 1.2, Lancer 1.2  Colt 1.2: 09.1981→	
<b>3</b>		 <b>69,5</b>	
	<b>G11B (40 kW)</b>	07.1977→02.1985	B 4 1244 cm <sup>3</sup> 2V 40 kW (55 PS) 9:1   82
	<b>Colt 1.2, Lancer 1.2, Mirage 1.2</b>		
	<b>CB-1169A STD</b>	PL; STD [Set] <b>CB-1169A 0.25 0.25 / CB-1169A 0.50 0.50 / CB-1169A 0.75 0.75 [Set]</b>	
	<b>MS-1818A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1818A 0.25 0.25 [Set]</b>	
	<b>50 013 105</b>	105-OS; Oil filter, spin-on  Colt 1.2, Lancer 1.2	
	<b>50 013 371</b>	371-FP; Fuel pipe filter  Colt 1.2, Lancer 1.2	
<b>4</b>		 <b>69,5</b>	
	<b>G11B (52 kW)</b>	03.1978→	B 4 1244 cm <sup>3</sup> 2V 52-53 kW (70-72 PS) 9:1   82
	<b>Lancer 1.2, Mirage 1.2</b>		
	<b>CB-1169A STD</b>	PL; STD [Set] <b>CB-1169A 0.25 0.25 / CB-1169A 0.50 0.50 / CB-1169A 0.75 0.75 [Set]</b>	
	<b>MS-1818A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1818A 0.25 0.25 [Set]</b>	
	<b>S3143</b>	 EX; 30 x 6.5 x 101 x A - - - - 45° - - 1 -	
	<b>V3142</b>	 IN; 35 x 6.5 x 101.9 x S - - - - 45° - - 1 - III	

cont...




**M**










-  **50 013 105** 105-OS; Oil filter, spin-on  
 Lancer 1.2
- 50 013 371** 371-FP; Fuel pipe filter  
 Lancer 1.2







**5**  **71**




 **4G13 (51 kW)** 10.1987→10.1995 B 4 1299 cm<sup>3</sup> 2V 51 kW (70 PS) 8,6/8,8:1  82  
 **Colt 1.3, Lancer 1.3, Mirage 1.3**

-  **CB-1825A STD** PL; STD [Set]  
**CB-1825A 0.25 0.25 / CB-1825A 0.50 0.50** [Set]
- MS-1818A STD** HL; STD / PASS-L; STD [Set]  
**MS-1818A 0.25 0.25** [Set]

-  **S3143**  EX; 30 x 6.5 x 101 x A - - - - 45° - - 1 -
-  **V3142**  IN; 35 x 6.5 x 101.9 x S - - - - 45° - - 1 - III

-  **50 005 095** 




-  **4.00030.80.0** FP; Fuel pipe filter  
 Colt 1.3, Lancer 1.3
- 50 013 105** 105-OS; Oil filter, spin-on  
 Lancer 1.3
- 50 013 109** 109-OS; Oil filter, spin-on  
 Colt 1.3
- 50 013 932**  932-ACC; cabin filter with activated carbon  
 Colt 1.3


-  **4.05288.50.0** Safety shut-off (pump E1F); electric  
 Colt 1.3, Lancer 1.3  
Order separately
- 7.21440.51.0** Fuel pump; In-Line ; electric  
 Colt 1.3, Lancer 1.3  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.






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-  **7.02604.01.0**  Universal probe; not heated  
 Colt 1.3



**6**  **71**

 **4G13 (55 kW)** 12.1991→ B 4 1299 cm<sup>3</sup> 3V 55-58 kW (75-79 PS) 9,5:1  82  
 **Colt 1.3i 12V, Lancer 1.3i 12V, Legnum 1.3i 12V, Libero 1.3i 12V, Mirage 1.3i 12V**




-  **CB-1825A STD** PL; STD [Set]  
**CB-1825A 0.25 0.25 / CB-1825A 0.50 0.50** [Set]
- MS-1818A STD** HL; STD / PASS-L; STD [Set]  
**MS-1818A 0.25 0.25** [Set]

-  **50 001 347**  Cylinder head gasket; Material: FEW; Cyl. Ø: 75.5; colour nature  
 Colt 1.3i 12V,  
 Mirage 1.3i 12V:  
 Colt 1.3i 12V, Lancer 1.3i 12V, Mirage 1.3i 12V →1996

-  **50 001 546** Head set; Material: FEW; Cyl. Ø: 71; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Colt 1.3i 12V,  
 Mirage 1.3i 12V:  
 Colt 1.3i 12V, Lancer 1.3i 12V, Mirage 1.3i 12V →1996

-  **S4325** EX; 33 x 6.6 x 101 x Bi - A/S - Ni - - 45° - - 1 - III
-  **V4324** IN; 31 x 6.6 x 100.9 x S - - Ni - - 45° - - 1 - III

-  **50 005 133** 

-  **4.00030.80.0** FP; Fuel pipe filter  
 Colt 1.3i 12V
- 50 013 105** 105-OS; Oil filter, spin-on  
 Colt 1.3i 12V

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**TRW**  
EngineComponents



**PIERBURG**  
**MITSUBISHI**

- 50 013 109 109-OS; Oil filter, spin-on  
 Lancer 1.3i 12V
- 50 013 371 371-FP; Fuel pipe filter  
 Lancer 1.3i 12V
- 50 013 856 856-AP; Airfilter flat, as a rule rectangular  
 Colt 1.3i 12V, Lancer 1.3i 12V



- 4.05288.50.0 Safety shut-off (pump E1F); electric  
 Colt 1.3i 12V  
Order separately

- 7.21440.51.0 Fuel pump; In-Line ; electric  
 Colt 1.3i 12V  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**7**

**71**



**4G13 (60 kW)** 11.1995→ B 4 1299 cm<sup>3</sup> 4V 60-63 kW (82-86 PS) 9,5/10:1 | 82



**Carisma 1.3i 16V, Colt 1.3i 16V, Lancer 1.3i 16V, Space Star 1.3i 16V**



**CB-1825A STD** PL; STD [Set]  
**CB-1825A 0.25 0.25 / CB-1825A 0.50 0.50 [Set]**

**MS-1818A STD** HL; STD / PASS-L; STD [Set]  
**MS-1818A 0.25 0.25 [Set]**



50 005 133



50 013 109 109-OS; Oil filter, spin-on  
 Colt 1.3i 16V, Lancer 1.3i 16V, Space Star 1.3i 16V  
 Colt 1.3i 16V: →06.2003

50 013 810 810-AP; Airfilter flat, as a rule rectangular  
 Space Star 1.3i 16V

50 013 856 856-AP; Airfilter flat, as a rule rectangular  
 Colt 1.3i 16V, Lancer 1.3i 16V



7.00468.82.0 In-tank-module; In-Tank ; electric  
 Colt 1.3i 16V  
06.2004→

**M**

**8**

**71**



**4G42** 1971→04.1979 B 4 1187 cm<sup>3</sup> 2V | 75



**Colt 1.2, Lancer 1.2**



50 013 105 105-OS; Oil filter, spin-on

50 013 371 371-FP; Fuel pipe filter

**9**

**71**



**G13B (49 kW)** 01.1986→07.1995 B 4 1299 cm<sup>3</sup> 2V 49 kW (67 PS) 9,7:1 | 82



**Colt 1.3, Lancer 1.3, Mirage 1.3**



**CB-1169A STD** PL; STD [Set]  
**CB-1169A 0.25 0.25 / CB-1169A 0.50 0.50 / CB-1169A 0.75 0.75 [Set]**  
→07.1988

**CB-1825A STD** PL; STD [Set]  
**CB-1825A 0.25 0.25 / CB-1825A 0.50 0.50 [Set]**  
 Lancer 1.3, Mirage 1.3  
08.1988→

**MS-1818A STD** HL; STD / PASS-L; STD [Set]  
**MS-1818A 0.25 0.25 [Set]**



50 001 351 Cylinder head gasket; Material: FEW; Cyl. Ø: 74; colour nature



- S3143**  EX; 30 x 6.5 x 101 x A - - - 45° - - 1 -
- S4325** EX; 33 x 6.6 x 101 x Bi - A/S - Ni - - 45° - - 1 - III
- V3142**  IN; 35 x 6.5 x 101.9 x S - - - 45° - - 1 - III
- V4324** IN; 31 x 6.6 x 100.9 x S - - Ni - - 45° - - 1 - III

cont...



	<b>4.00030.80.0</b>	FP; Fuel pipe filter Colt 1.3, Lancer 1.3
	<b>50 013 105</b>	105-OS; Oil filter, spin-on Lancer 1.3
	<b>50 013 109</b>	109-OS; Oil filter, spin-on Colt 1.3
	<b>50 013 932</b>	932-ACC; cabin filter with activated carbon Colt 1.3

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Colt 1.3, Lancer 1.3 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Colt 1.3, Lancer 1.3 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

	<b>7.02604.01.0</b>	Universal probe; not heated Colt 1.3
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<b>10</b>		<b>73</b>							
	<b>4G30</b>	1969→1973	B	4	1289 cm <sup>3</sup>	2V		9:1	77
	<b>Colt 1.3, Galant 1.3, Lancer 1.3</b>								

	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50</b> [Set]
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50</b> [Set]

	<b>4.00030.80.0</b>	FP; Fuel pipe filter Colt 1.3, Lancer 1.3
	<b>50 013 105</b>	105-OS; Oil filter, spin-on Lancer 1.3
	<b>50 013 109</b>	109-OS; Oil filter, spin-on Colt 1.3
	<b>50 013 932</b>	932-ACC; cabin filter with activated carbon Colt 1.3

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Colt 1.3, Lancer 1.3 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Colt 1.3, Lancer 1.3 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

	<b>7.02604.01.0</b>	Universal probe; not heated Colt 1.3
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<b>11</b>		<b>73</b>							
	<b>4G33</b>	08.1971→1984	B	4	1439 cm <sup>3</sup>	2V	50 kW	(68 PS)	9:1  86
	<b>Celeste 1.4, Delica 1.4, Galant 1.4, L 300 1.4, Lancer 1.4</b>								

	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50</b> [Set]
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50</b> [Set]

	<b>50 013 105</b>	105-OS; Oil filter, spin-on Lancer 1.4
	<b>50 013 371</b>	371-FP; Fuel pipe filter Lancer 1.4

<b>12</b>		<b>73</b>							
	<b>4G36</b>	11.1975→02.1979	B	4	1238 cm <sup>3</sup>	2V	40 kW	(54 PS)	9:1  74
	<b>Celeste 1.2, Colt 1.2, Lancer 1.2</b>								

	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50</b> [Set]
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50</b> [Set]

cont...







**50 001 542** Head set; Material: FEW; Cyl. Ø: 74; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket

**S3143** EX; 30 x 6.5 x 101 x A - - - - 45° - - 1 -  
 **V3142** IN; 35 x 6.5 x 101.9 x S - - - - 45° - - 1 - III

**50 013 105** 105-OS; Oil filter, spin-on  
 Colt 1.4, Lancer 1.4, Tredia 1.4  
**50 013 371** 371-FP; Fuel pipe filter  
 Colt 1.4, Lancer 1.4, Tredia 1.4

**16** **74,5**

**4G31** 11.1969→10.1989 B 4 1499 cm<sup>3</sup> 2V 10:1 86  
 **Colt 1.5, Galant 1.5, Lancer 1.5**

**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]  
 **MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]

**4.00030.80.0** FP; Fuel pipe filter  
 Colt 1.5, Lancer 1.5  
**50 013 105** 105-OS; Oil filter, spin-on  
 Colt 1.5, Lancer 1.5  
**50 013 371** 371-FP; Fuel pipe filter  
 Lancer 1.5  
**50 013 932** 932-ACC; cabin filter with activated carbon  
 Colt 1.5

**4.05288.50.0** Safety shut-off (pump E1F); electric  
 Colt 1.5, Lancer 1.5  
Order separately  
**7.21440.51.0** Fuel pump; In-Line ; electric  
 Colt 1.5, Lancer 1.5  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.  
**7.21637.50.0** Fuel pump; mechanical  
 Colt 1.5  
09.1981→

**7.02604.01.0** Universal probe; not heated  
 Colt 1.5, Lancer 1.5

**17** **74,5**

**G31B** 04.1986→06.1988 B 4 1499 cm<sup>3</sup> 2V 86  
 **Lancer 1.5**

**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]  
 **MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]

**4.00030.80.0** FP; Fuel pipe filter  
**50 013 105** 105-OS; Oil filter, spin-on  
**50 013 371** 371-FP; Fuel pipe filter

**4.05288.50.0** Safety shut-off (pump E1F); electric  
Order separately  
**7.21440.51.0** Fuel pump; In-Line ; electric  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**7.02604.01.0** Universal probe; not heated

**18** **74,7**

**6G71** 07.1986→ B 6 1998 cm<sup>3</sup> 2V 77 kW (105 PS) 8,9:1 76  
 **Debonair 2.0i, Galant 2.0i**

**TW-1822GP STD** AS; STD [Pair] [Pair]

cont...

M



**TRW**  
EngineComponents

**PIERBURG**

**MITSUBISHI**

	<b>CB-1823A STD</b>	PL; STD [Set] <b>CB-1823A 0.25 0.25 [Set]</b>
	<b>MS-1822A STD</b>	HL; STD [Set] <b>MS-1822A 0.25 0.25 / MS-1822A 0.50 0.50 [Set]</b>
	<b>4.00030.80.0</b>	FP; Fuel pipe filter Galant 2.0i
	<b>50 013 105</b>	105-OS; Oil filter, spin-on Galant 2.0i
	<b>50 013 371</b>	371-FP; Fuel pipe filter Galant 2.0i
	<b>50 013 520</b>	520-AR; Airfilter, round Galant 2.0i
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Galant 2.0i Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Galant 2.0i Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.
	<b>7.21637.50.0</b>	Fuel pump; mechanical Galant 2.0i 09.1981→12.1986
<b>19</b>		<b>75</b>
	<b>4A90</b>	06.2004→ B LA 4 1332 cm <sup>3</sup> 4V 70 kW (95 PS) 10,5:1  75,4
	<b>Colt 1.3i 16V</b>	
	<b>50 013 109</b>	109-OS; Oil filter, spin-on →06.2003
	<b>50 013 856</b>	856-AP; Airfilter flat, as a rule rectangular
	<b>7.00468.82.0</b>	In-tank-module; In-Tank ; electric 06.2004→
<b>20</b>		<b>75,5</b>
	<b>1.1L (55 kW)</b>	10.2004→ B LA 3 1124 cm <sup>3</sup> 4V 55 kW (75 PS) 10,5:1  84,8
	<b>Colt 1.1 12V</b>	
	<b>7.00468.82.0</b>	In-tank-module; In-Tank ; electric
<b>21</b>		<b>75,5</b>
	<b>4G15 (62 kW)</b>	04.1988→05.1992 B 4 1468 cm <sup>3</sup> 2V 62-66 kW (84-90 PS) 9,4:1  82
	<b>Colt 1.5i, Lancer 1.5i</b>	
	<b>CB-1169A STD</b>	PL; STD [Set] <b>CB-1169A 0.25 0.25 / CB-1169A 0.50 0.50 / CB-1169A 0.75 0.75 [Set]</b> →07.1988
	<b>CB-1825A STD</b>	PL; STD [Set] <b>CB-1825A 0.25 0.25 / CB-1825A 0.50 0.50 [Set]</b> 08.1988→
	<b>MS-1818A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1818A 0.25 0.25 [Set]</b>
	<b>50 001 347</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 75.5; colour nature 1990→
	<b>S4325</b>	EX; 33 x 6.6 x 101 x Bi - A/S - Ni - - 45° - - 1 - III
	<b>V4324</b>	IN; 31 x 6.6 x 100.9 x S - - Ni - - 45° - - 1 - III
	<b>50 005 095</b>	

cont...

M



	4.00030.80.0	FP; Fuel pipe filter Colt 1.5i
	50 013 109	109-OS; Oil filter, spin-on Colt 1.5i
	50 013 146	146-OS; Oil filter, spin-on Lancer 1.5i
	50 013 803	803-FP; Fuel pipe filter Colt 1.5i: 06.1990→
	50 013 857	857-AR; Airfilter, round

	4.05288.50.0	Safety shut-off (pump E1F); electric Colt 1.5i Order separately
	7.21440.51.0	Fuel pump; In-Line ; electric Colt 1.5i Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.
	7.21637.50.0	Fuel pump; mechanical Colt 1.5i 05.1990→

<b>22</b>		<b>75,5</b>									
	4G15 (69 kW)	10.1995→09.2000	B	4	1468 cm <sup>3</sup>	2V	69 kW	(94 PS)	9,4:1		82
	Colt 1.5i, Lancer 1.5i										

	CB-1825A STD	PL; STD [Set] <b>CB-1825A 0.25</b> 0.25 / <b>CB-1825A 0.50</b> 0.50 [Set]
	MS-1818A STD	HL; STD / PASS-L; STD [Set] <b>MS-1818A 0.25</b> 0.25 [Set]

	50 005 133	
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	50 013 109	109-OS; Oil filter, spin-on Colt 1.5i
	50 013 146	146-OS; Oil filter, spin-on Lancer 1.5i
	50 013 803	803-FP; Fuel pipe filter Colt 1.5i: 06.1990→
	50 013 856	856-AP; Airfilter flat, as a rule rectangular Lancer 1.5i
	50 013 857	857-AR; Airfilter, round Colt 1.5i

<b>23</b>		<b>75,5</b>									
	4G15 (81 kW)	10.1995→	B	4	1468 cm <sup>3</sup>	4V	81 kW	(110 PS)	9,5:1		82
	Colt 1.5i 16V, Lancer 1.5i 16V, Mirage 1.5i 16V										

	CB-1825A STD	PL; STD [Set] <b>CB-1825A 0.25</b> 0.25 / <b>CB-1825A 0.50</b> 0.50 [Set]
	MS-1818A STD	HL; STD / PASS-L; STD [Set] <b>MS-1818A 0.25</b> 0.25 [Set]

	50 013 146	146-OS; Oil filter, spin-on Lancer 1.5i 16V
	50 013 371	371-FP; Fuel pipe filter Lancer 1.5i 16V
	50 013 856	856-AP; Airfilter flat, as a rule rectangular Lancer 1.5i 16V

	7.00468.82.0	In-tank-module; In-Tank ; electric Colt 1.5i 16V 06.2004→
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<b>24</b>		<b>75,5</b>									
	4G15T	10.2004→	B LA	4	1468 cm <sup>3</sup>	4V	108-110 kW	(147-150 PS)	9:1		82
	Colt 1.5i Turbo 16V										

	50 013 146	146-OS; Oil filter, spin-on
	50 013 932	932-ACC; cabin filter with activated carbon

cont...



**TRW**  
EngineComponents



**MITSUBISHI**



7.00468.83.0

In-tank-module; In-Tank ; electric

**25**

75,5



G15B

10.1983→10.1991

B

4

1468 cm<sup>3</sup>

2V

51-57 kW

(70-77 PS)

9,5:1

82



Colt 1.5, Lancer 1.5, Mirage 1.5



CB-1169A STD

PL; STD [Set]

CB-1169A 0.25 0.25 / CB-1169A 0.50 0.50 / CB-1169A 0.75 0.75 [Set]  
→07.1988

CB-1825A STD

PL; STD [Set]

CB-1825A 0.25 0.25 / CB-1825A 0.50 0.50 [Set]

Mirage 1.5

08.1988→

MS-1818A STD

HL; STD / PASS-L; STD [Set]

MS-1818A 0.25 0.25 [Set]



50 001 342

Cylinder head gasket; Material: FEW; Cyl. Ø: 75.5; colour nature



Lancer 1.5:

Lancer 1.5, Mirage 1.5 1987→

Mirage 1.5: 1987→1990



50 001 541

Head set; Material: FEW; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

50 001 543

Head set; Material: FEW; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

Lancer 1.5, Mirage 1.5

Mirage 1.5: →1990

50 001 722

Full set; Material: FEW; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

50 001 725

Full set; Material: FEW; Cyl. Ø: 75.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

Lancer 1.5, Mirage 1.5

Mirage 1.5: →1990



S3143

EX; 30 x 6.5 x 101 x A - - - 45° - - 1 -

V3142

IN; 35 x 6.5 x 101.9 x S - - - 45° - - 1 - III



50 005 095



4.00030.80.0

FP; Fuel pipe filter

Colt 1.5, Lancer 1.5

50 013 105

105-OS; Oil filter, spin-on

Colt 1.5, Lancer 1.5

50 013 371

371-FP; Fuel pipe filter

Lancer 1.5

50 013 932

932-ACC; cabin filter with activated carbon

Colt 1.5



4.05288.50.0

Safety shut-off (pump E1F); electric

Colt 1.5, Lancer 1.5

Order separately

7.21440.51.0

Fuel pump; In-Line ; electric

Colt 1.5, Lancer 1.5

Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

7.21637.50.0

Fuel pump; mechanical

Colt 1.5

09.1981→



7.02604.01.0

Universal probe; not heated

Colt 1.5, Lancer 1.5

M



<b>26</b>		<b>76</b>									
		4G18	04.2001→	B	4	1584 cm <sup>3</sup>	4V	72 kW	(98 PS)	10:1	87,3
		Lancer 1.6i 16V, Space Star 1.6i 16V									

	50 013 109	109-OS; Oil filter, spin-on Space Star 1.6i 16V
	50 013 146	146-OS; Oil filter, spin-on Lancer 1.6i 16V
	50 013 810	810-AP; Airfilter flat, as a rule rectangular Space Star 1.6i 16V
	50 013 831	831-FP; Fuel pipe filter Lancer 1.6i 16V
	50 013 856	856-AP; Airfilter flat, as a rule rectangular Lancer 1.6i 16V

<b>27</b>		<b>76,5</b>									
		4G41	1971→05.1979	B	4	1378 cm <sup>3</sup>	2V			9:1	75
		Colt 1.4, Lancer 1.4									

	50 013 105	105-OS; Oil filter, spin-on
	50 013 371	371-FP; Fuel pipe filter

<b>28</b>		<b>76,9</b>									
		4G32	1971→05.1979→03.1995	B	4	1597 cm <sup>3</sup>	2V	48-55 kW	(65-75 PS)	8,5:1	86
		Celeste 1.6, Cordia 1.6, Galant 1.6, L 200 1.6, L 300 1.6, Lancer 1.6, Sapporo 1.6, Sigma 1.6, Tredia 1.6									

	BB-1085A STD	BU; STD [Set] [Set] For balancer shaft.
	CB-1085A STD	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]</b>
	MS-1821A STD	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]</b>

**M**

	50 001 336	Cylinder head gasket; Material: FEW; Cyl. Ø: 77; colour nature
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	50 001 540	Head set; Material: FEW; Cyl. Ø: 77; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Cordia 1.6, Galant 1.6, L 300 1.6: Cordia 1.6, Galant 1.6, L 300 1.6, Lancer 1.6, Sapporo 1.6, Tredia 1.6 →1984 Lancer 1.6, Sapporo 1.6, Tredia 1.6: 1981→
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	50 001 723	Full set; Material: FEW; Cyl. Ø: 77; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket Cordia 1.6, Galant 1.6, L 300 1.6: Cordia 1.6, Galant 1.6, L 300 1.6, Lancer 1.6, Sapporo 1.6, Tredia 1.6 →1984 Lancer 1.6, Sapporo 1.6: 1981→
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	4.00030.80.0	FP; Fuel pipe filter
	50 013 038	038-AR; Airfilter, round Lancer 1.6
	50 013 105	105-OS; Oil filter, spin-on Celeste 1.6, Cordia 1.6, Galant 1.6, Lancer 1.6, Sapporo 1.6, Tredia 1.6
	50 013 146	146-OS; Oil filter, spin-on L 300 1.6
	50 013 371	371-FP; Fuel pipe filter Celeste 1.6, Cordia 1.6, Galant 1.6, L 300 1.6, Sapporo 1.6, Tredia 1.6

	4.05288.50.0	Safety shut-off (pump E1F); electric Order separately
	7.21440.51.0	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

cont...



7.21637.50.0 Fuel pump; mechanical  
 Sigma 1.6

**29** **76,9**

G32B (56 kW) 11.1976→10.1992 B 4 1597 cm<sup>3</sup> 2V 56 kW (76 PS) 8,5:1 86  
 Cordia 1.6, Galant 1.6, Sapporo 1.6

BB-1085A STD BU; STD [Set] [Set]  
For balancer shaft.  
 CB-1085A STD PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**  
 MS-1821A STD HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**

50 013 105 105-OS; Oil filter, spin-on  
 50 013 371 371-FP; Fuel pipe filter

**30** **76,9**

G32B (64 kW) 1978→ B 4 1597 cm<sup>3</sup> 2V 64-65 kW (86-88 PS) 8,5:1 86  
 Celeste 1.6, Chariot 1.6, Colt 1.6, Lancer 1.6, Mirage 1.6

BB-1085A STD BU; STD [Set] [Set]  
For balancer shaft.  
 CB-1085A STD PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**  
 MS-1821A STD HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**

50 001 336 Cylinder head gasket; Material: FEW; Cyl. Ø: 77; colour nature

50 001 540 Head set; Material: FEW; Cyl. Ø: 77; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Chariot 1.6,  
 Lancer 1.6,  
 Mirage 1.6:  
 Chariot 1.6, Colt 1.6, Lancer 1.6, Mirage 1.6 →1984

50 001 723 Full set; Material: FEW; Cyl. Ø: 77; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Chariot 1.6,  
 Lancer 1.6,  
 Mirage 1.6:  
 Chariot 1.6, Colt 1.6, Lancer 1.6, Mirage 1.6 →1984

50 013 038 038-AR; Airfilter, round  
 Lancer 1.6  
 50 013 105 105-OS; Oil filter, spin-on  
 Celeste 1.6, Lancer 1.6  
 50 013 109 109-OS; Oil filter, spin-on  
 Colt 1.6  
 50 013 371 371-FP; Fuel pipe filter  
 Celeste 1.6

**31** **78,4**

4G91 08.1991→ B 4 1496 cm<sup>3</sup> 4V 77,5  
 Colt 1.5i 16V, Galant 1.5i 16V, Lancer 1.5i 16V, Mirage 1.5i 16V

TW-1828A STD AS; STD [Pair] [Pair]  
 CB-1828A STD PL; STD [Set]  
**CB-1828A 0.25 0.25 [Set]**  
 MS-1828A STD HL; STD [Set]  
**MS-1828A 0.25 0.25 [Set]**  
 With 2 oil holes.

cont...

M



	<b>50 013 146</b>	146-OS; Oil filter, spin-on Lancer 1.5i 16V
	<b>50 013 371</b>	371-FP; Fuel pipe filter Lancer 1.5i 16V
	<b>50 013 856</b>	856-AP; Airfilter flat, as a rule rectangular Lancer 1.5i 16V

**32** **78,4**

	<b>6A12</b>	02.1992→	B	6	1999 cm <sup>3</sup>	4V	110 kW	(150 PS)	10:1	69	
	<b>Eterna 2.0i 24V, Galant 2.0i 24V, Legnum 2.0i 24 V, Sigma 2.0i 24 V</b>										
	<b>50 005 129</b>										

	<b>50 013 105</b>	105-OS; Oil filter, spin-on Galant 2.0i 24V
	<b>50 013 803</b>	803-FP; Fuel pipe filter Galant 2.0i 24V
	<b>50 013 839</b>	839-AP; Airfilter flat, as a rule rectangular Galant 2.0i 24V

**33** **79**

	<b>4G35</b>	02.1972→05.1977	B	4	1686 cm <sup>3</sup>	2V				86
	<b>Lancer 1.7</b>									
	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50</b> [Set]								
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50</b> [Set]								

**34** **80**

	<b>F8Q 784</b>	05.1996→06.2000	D A	4	1870 cm <sup>3</sup>	2V	66-70 kW	(90-95 PS)	20,5:1	93
	<b>Carisma 1.9 TD</b>									
	<b>94 357 600</b>	Cyl. Ø: 80.015; KH: 41.71; MT: -1.3; GL: 66.69; piston pin: 26x66.5; number of piston rings: 3 KKK, RTK T15 2,5 MO M 2 CR DSF 3 CR cylinder head gasket piston protrusion: notches thickness more than less than 2 +0,073 1 +0,073 +0,206 3 +0,206								
	<b>94 357 610</b>	Cyl. Ø: 80.265; KH: 41.71; MT: -1.3; GL: 66.69; piston pin: 26x66.5; number of piston rings: 3 RTK, KKK								
	<b>94 357 620</b>	Cyl. Ø: 80.515; KH: 41.71; MT: -1.3; GL: 66.69; piston pin: 26x66.5; number of piston rings: 3 RTK, KKK								
	<b>78 859 608</b>	AS; STD [Pair] [Pair]								

	<b>77 089 608</b>	PL; STD [Set] <b>77 089 618 0.25 / 77 089 628 0.50 / 77 089 638 0.75</b> [Set] →12.1997								
	<b>77 090 608</b>	HL; STD [Set] <b>77 090 618 0.25 / 77 090 628 0.50 / 77 090 638 0.75</b> [Set] →12.1997								
	<b>77 752 600</b>	PL; STD [Set] <b>77 752 610 0.25 / 77 752 620 0.50</b> [Set] without locating lugs 01.1998→								
	<b>77 753 600</b>	HL; STD [Set] <b>77 753 610 0.25 / 77 753 620 0.50</b> [Set] without locating lugs 01.1998→								

	<b>510204</b>	IN; 36.2 x 8 x 111.7 x Bi - A/S - - - 30° - VS - 1 - III
	<b>510205</b>	EX; 31.6 x 8 x 111.7 x Bi - A/S - - - 45° - VS - 1 - III

cont...





KK-8H



81-5130 IN/EX; 13.07/ x 8 x 39 B1



50 006 277 CAM



50 005 301



50 013 272 **New** 272-FS; Fuel filter, spin-on  
→06.2000

50 013 507 507-OS; Oil filter, spin-on

50 013 905 905-FX; Fuel filter, metalfree  
07.2000→12.2003

**35**

**80**



F9Q 1 06.2000→ D LA 4 1870 cm<sup>3</sup> 2V 75 kW (102 PS) 18,3:1 | 93



Carisma 1.9 TD, Space Star 1.9 CDi



78 859 608 AS; STD [Pair] [Pair]



77 752 600 PL; STD [Set]  
77 752 610 0.25 / 77 752 620 0.50 [Set]  
without locating lugs

77 753 600 HL; STD [Set]  
77 753 610 0.25 / 77 753 620 0.50 [Set]  
without locating lugs



81-5135 **New** IN/EX; 12.06/ x 7 x 38.3 B1



50 005 756 **New**



50 013 272 **New** 272-FS; Fuel filter, spin-on  
 Carisma 1.9 TD  
→06.2000

50 013 507 507-OS; Oil filter, spin-on

50 013 905 905-FX; Fuel filter, metalfree  
 Carisma 1.9 TD: 07.2000→12.2003

**36**

**80**



F9Q 680 06.1999→ D LA 4 1870 cm<sup>3</sup> 2V 85-88 kW (116-120 PS) 18,3:1 | 93



Carisma 1.9 CDi, Space Star 1.9 CDi



78 859 608 AS; STD [Pair] [Pair]



77 752 600 PL; STD [Set]  
77 752 610 0.25 / 77 752 620 0.50 [Set]  
without locating lugs

77 753 600 HL; STD [Set]  
77 753 610 0.25 / 77 753 620 0.50 [Set]  
without locating lugs



50 005 756 **New**



50 013 507 507-OS; Oil filter, spin-on

50 013 905 905-FX; Fuel filter, metalfree

**M**



**37** **80,6**

4D65 10.1983→05.1992 D AN 4 1795 cm<sup>3</sup> 2V 44 kW (60 PS) 21,5:1 88

**Colt 1.8 D, Eterna 1.8 D, Galant 1.8 D, Lancer 1.8 D, Mirage 1.8 D, Space Wagon 1.8 D**

- CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]
- MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]

**50 001 346** Cylinder head gasket; Material: FEW; Cyl. Ø: 80.6; colour nature  
 Colt 1.8 D,  
 Lancer 1.8 D: →1990

**50 001 548** Head set; Material: FEW; Cyl. Ø: 80.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Colt 1.8 D,  
 Lancer 1.8 D: →1990

**50 013 804** 804-FS; Fuel filter, spin-on  
 Lancer 1.8 D  
 06.1986→

**50 013 827** 827-FS; Fuel filter, spin-on  
 Colt 1.8 D, Lancer 1.8 D  
 Lancer 1.8 D: →05.1986

**50 013 854** 854-OS; Oil filter, spin-on  
 Colt 1.8 D, Lancer 1.8 D

**38** **80,6**

4D65T 1983→ D A 4 1795 cm<sup>3</sup> 2V 55-63 kW (75-86 PS) 22:1 88

**Chariot 1.8 TD, Colt 1.8 TD, Eterna 1.8 TD, Galant 1.8 TD, Lancer 1.8 TD, Mirage 1.8 TD, Sigma 1.8 TD, Space Wagon 1.8 TD**

**94 747 620** Cyl. Ø: 81.6; KH: 41.8; VT1: -1; VT2: -1.3; MT: -2; GL: 78.8; piston pin: 25x67.9; number of piston rings: 3  
 RTK  
 ET 2 CR  
 ET 2 CR  
 DSF 4 CR  
 Chariot 1.8 TD, Colt 1.8 TD, Galant 1.8 TD, Lancer 1.8 TD, Sigma 1.8 TD, Space Wagon 1.8 TD  
 →1988

**94 748 600** Cyl. Ø: 80.6; KH: 41.8; MT: -3.57; GL: 78.8; piston pin: 25x68.2; number of piston rings: 3  
 RTK  
 ET 2 CR  
 ET 2 CR  
 DSF 4 CR  
 Chariot 1.8 TD, Colt 1.8 TD, Eterna 1.8 TD, Galant 1.8 TD, Lancer 1.8 TD, Mirage 1.8 TD, Space Wagon 1.8 TD  
 1988→

**94 748 610** Cyl. Ø: 81.1; KH: 41.8; MT: -3.57; GL: 78.8; piston pin: 25x68.2; number of piston rings: 3  
 RTK  
 Chariot 1.8 TD, Colt 1.8 TD, Eterna 1.8 TD, Galant 1.8 TD, Lancer 1.8 TD, Mirage 1.8 TD, Space Wagon 1.8 TD  
 1988→

- CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]
- MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]

**50 001 346** Cylinder head gasket; Material: FEW; Cyl. Ø: 80.6; colour nature  
 Chariot 1.8 TD,  
 Lancer 1.8 TD:  
 Chariot 1.8 TD, Colt 1.8 TD, Galant 1.8 TD, Lancer 1.8 TD, Sigma 1.8 TD, Space Wagon 1.8 TD →1988  
 Colt 1.8 TD: →1992  
 Space Wagon 1.8 TD: 1988→












cont...



**TRW**  
EngineComponents






**MITSUBISHI**


	<b>50 001 549</b>	Head set; Material: FEW; Cyl. Ø: 80.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket  Chariot 1.8 TD,  Lancer 1.8 TD:  Chariot 1.8 TD, Colt 1.8 TD, Galant 1.8 TD, Lancer 1.8 TD, Sigma 1.8 TD, Space Wagon 1.8 TD →1988  Colt 1.8 TD: →1992  Space Wagon 1.8 TD: 1988→
	<b>50 001 721</b>	Full set; Material: FEW; Cyl. Ø: 80.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  Chariot 1.8 TD,  Lancer 1.8 TD:  Chariot 1.8 TD, Colt 1.8 TD, Galant 1.8 TD, Lancer 1.8 TD, Sigma 1.8 TD, Space Wagon 1.8 TD →1988  Colt 1.8 TD: →1992  Space Wagon 1.8 TD: 1988→

	<b>50 013 804</b>	804-FS; Fuel filter, spin-on  Galant 1.8 TD, Space Wagon 1.8 TD
	<b>50 013 854</b>	854-OS; Oil filter, spin-on  Galant 1.8 TD
	<b>50 013 857</b>	857-AR; Airfilter, round  Galant 1.8 TD, Space Wagon 1.8 TD
	<b>50 013 861</b>	861-OS; Oil filter, spin-on  Space Wagon 1.8 TD 10.1991→




<b>39</b>	 <b>80,6</b>									
	<b>4G37</b>	10.1983→10.1992	B	4	1755 cm <sup>3</sup>	2V	62-66 kW	(85-90 PS)	9/9,5:1	 86
	<b>Cordia 1.8, Eterna 1.8, Galant 1.8, Lancer 1.8, Space Wagon 1.8, Tredia 1.8</b>									

	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]</b>
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]</b>

	<b>50 001 345</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 80.5; colour nature 
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	<b>50 001 545</b>	Head set; Material: FEW; Cyl. Ø: 80.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 719</b>	Full set; Material: FEW; Cyl. Ø: 80.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

	<b>4.00030.80.0</b>	FP; Fuel pipe filter  Cordia 1.8, Lancer 1.8
	<b>50 013 105</b>	105-OS; Oil filter, spin-on  Cordia 1.8, Space Wagon 1.8, Tredia 1.8
	<b>50 013 146</b>	146-OS; Oil filter, spin-on  Lancer 1.8
	<b>50 013 371</b>	371-FP; Fuel pipe filter  Cordia 1.8, Space Wagon 1.8, Tredia 1.8
	<b>50 013 857</b>	857-AR; Airfilter, round  Galant 1.8, Lancer 1.8

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric  Cordia 1.8, Lancer 1.8 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric  Cordia 1.8, Lancer 1.8, Space Wagon 1.8 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

	<b>7.02604.01.0</b> 	Universal probe; not heated  Galant 1.8
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**M**



**40** **80,6**

4G37B 10.1983→10.1992 B 4 1755 cm<sup>3</sup> 2V 66-71 kW (90-97 PS) 9/9,5:1 86

Eterna 1.8i, Galant 1.8i, Lancer 1.8i

- CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]
- MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]

- 50 013 105** 105-OS; Oil filter, spin-on  
 Galant 1.8i, Lancer 1.8i
- 50 013 371** 371-FP; Fuel pipe filter  
 Galant 1.8i
- 50 013 857** 857-AR; Airfilter, round  
 Galant 1.8i, Lancer 1.8i

- 7.02604.01.0** Universal probe; not heated  
 Galant 1.8i, Lancer 1.8i

**41** **80,6**

4G62T 10.1983→10.1992→0 B A 4 1795 cm<sup>3</sup> 2V 100 kW (136 PS) 8:1 88  
6.1988

Chariot 1.8i Turbo, Colt 1.8i Turbo, Cordia 1.8i Turbo, Delica 1.8i Turbo, Galant 1.8i Turbo, L 300 1.8i Turbo, Lancer 1.8i Turbo, Space Wagon 1.8i Turbo, Tredia 1.8i Turbo

- BB-1811A STD** BU; STD [Set] [Set]  
For balancer shaft.
- CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]
- MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]

- S3337** EX; 35 x 8 x 108.7 x A - - Ni - - 45° - - 1 -
- V3338** IN; 43 x 8 x 109.8 x S - - Ni - - 45° - - 1 - III

- 50 013 105** 105-OS; Oil filter, spin-on  
 Cordia 1.8i Turbo, Lancer 1.8i Turbo
- 50 013 857** 857-AR; Airfilter, round  
 Lancer 1.8i Turbo

**42** **80,6**

G37B (62 kW) 1983→ B 4 1755 cm<sup>3</sup> 2V 62-66 kW (85-90 PS) 9:1 86

Chariot 1.8, Eclipse 1.8, Eterna 1.8, Lancer 1.8, Mirage 1.8, Sapporo 1.8, Sigma 1.8, Space Wagon 1.8, Tredia 1.8

- CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]
- MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]

- 50 001 345** Cylinder head gasket; Material: FEW; Cyl. Ø: 80.5; colour nature  
 Chariot 1.8:  
 Chariot 1.8, Eclipse 1.8, Eterna 1.8, Lancer 1.8, Mirage 1.8, Sapporo 1.8, Space Wagon 1.8, Tredia 1.8 →1989  
 Eterna 1.8: 1987→

- 50 001 545** Head set; Material: FEW; Cyl. Ø: 80.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Chariot 1.8:  
 Chariot 1.8, Eclipse 1.8, Eterna 1.8, Lancer 1.8, Mirage 1.8, Sapporo 1.8, Space Wagon 1.8, Tredia 1.8 →1989  
 Eterna 1.8: 1987→

- 50 001 719** Full set; Material: FEW; Cyl. Ø: 80.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Chariot 1.8:  
 Chariot 1.8, Eclipse 1.8, Eterna 1.8, Lancer 1.8, Mirage 1.8, Sapporo 1.8, Space Wagon 1.8, Tredia 1.8 →1989  
 Eterna 1.8: 1987→

- 50 013 105** 105-OS; Oil filter, spin-on  
 Space Wagon 1.8, Tredia 1.8
- 50 013 146** 146-OS; Oil filter, spin-on  
 Lancer 1.8

cont...



**TRW**  
EngineComponents

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- 50 013 371 371-FP; Fuel pipe filter  
 Space Wagon 1.8, Tredia 1.8
- 50 013 857 857-AR; Airfilter, round  
 Lancer 1.8

**43** **80,6**

**G62B** 05.1979→09.1992 B 4 1795 cm<sup>3</sup> 2V 74 kW (100 PS) 8,5:1 88  
 **Cordia 1.8, Eterna 1.8, Galant 1.8, Sigma 1.8, Space Wagon 1.8, Tredia 1.8**

- BB-1164A STD** BU; STD [Set] [Set]  
For balancer shaft.
- CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**
- MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**

- 50 013 105** 105-OS; Oil filter, spin-on  
 Cordia 1.8, Space Wagon 1.8, Tredia 1.8
- 50 013 371** 371-FP; Fuel pipe filter  
 Cordia 1.8, Space Wagon 1.8, Tredia 1.8

**7.02604.01.0** Universal probe; not heated  
 Galant 1.8

**44** **81**

**4G51** 05.1976→09.1992 B 4 1855 cm<sup>3</sup> 2V 72 kW (97 PS) 8,5:1 90  
 **Eterna 1.8, Galant 1.8, Sigma 1.8**

- BB-1131A STD** BU; STD [Set] [Set]
- CB-1131GP STD** PL; STD [Set]  
**CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00 [Set]**
- MS-1131A STD** HL; STD / PASS-L; STD [Set]  
**MS-1131A 0.25 0.25 / MS-1131A 0.50 0.50 / MS-1131A 0.75 0.75 [Set]**

**7.02604.01.0** Universal probe; not heated  
 Galant 1.8

**45** **81**

**4G92 (129 kW)** 10.1995→ B 4 1597 cm<sup>3</sup> 4V 129 kW (175 PS) 11:1 77,5  
 **Colt 1.6i 16V, Lancer 1.6i 16V**

- 50 013 105** 105-OS; Oil filter, spin-on  
 Colt 1.6i 16V
- 50 013 109** 109-OS; Oil filter, spin-on  
 Lancer 1.6i 16V
- 50 013 146** 146-OS; Oil filter, spin-on  
 Lancer 1.6i 16V
- 50 013 831** 831-FP; Fuel pipe filter  
 Lancer 1.6i 16V
- 50 013 856** 856-AP; Airfilter flat, as a rule rectangular

**7.02604.01.0** Universal probe; not heated  
 Colt 1.6i 16V

**46** **81**

**4G92 (66 kW)** 12.1991→12.1996 B 4 1597 cm<sup>3</sup> 2V 66 kW (90 PS) 10:1 77,5  
 **Colt 1.6i**

- TW-1828A STD** AS; STD [Pair] [Pair]
- CB-1829GP STD** PL; STD [Set]  
**CB-1829GP 0.25 0.25 [Set]**
- MS-1828A STD** HL; STD [Set]  
**MS-1828A 0.25 0.25 [Set]**  
With 2 oil holes.
- MS-1829GP STD** HL; STD [Set]  
**MS-1829GP 0.25 0.25 [Set]**  
With 3 oil holes

cont...

**M**



	50 005 125	
	50 013 109	109-OS; Oil filter, spin-on
	50 013 831	831-FP; Fuel pipe filter
	50 013 857	857-AR; Airfilter, round

<b>47</b>		<b>81</b>								
	4G92 (73 kW)	04.1986→	B	4	1597 cm <sup>3</sup>	4V	66-73 kW (90-99 PS)	10:1		77,5
	Carisma 1.6i 16V, Colt 1.6i 16V, Delica 1.6i 16V, Lancer 1.6i 16V									

	TW-1828A STD	AS; STD [Pair] [Pair]
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	CB-1829GP STD	PL; STD [Set] <b>CB-1829GP 0.25</b> 0.25 [Set]
	MS-1828A STD	HL; STD [Set] <b>MS-1828A 0.25</b> 0.25 [Set] With 2 oil holes.
	MS-1829GP STD	HL; STD [Set] <b>MS-1829GP 0.25</b> 0.25 [Set] With 3 oil holes

	50 005 095		Lancer 1.6i 16V
	50 005 125		Colt 1.6i 16V
	50 005 134		Carisma 1.6i 16V

	50 013 105	105-OS; Oil filter, spin-on 	Colt 1.6i 16V
	50 013 109	109-OS; Oil filter, spin-on 	Carisma 1.6i 16V, Lancer 1.6i 16V
	50 013 146	146-OS; Oil filter, spin-on 	Lancer 1.6i 16V
	50 013 810	810-AP; Airfilter flat, as a rule rectangular 	Carisma 1.6i 16V
	50 013 831	831-FP; Fuel pipe filter 	Lancer 1.6i 16V
	50 013 835	835-FP; Fuel pipe filter 	Carisma 1.6i 16V
	50 013 856	856-AP; Airfilter flat, as a rule rectangular 	Colt 1.6i 16V, Lancer 1.6i 16V

	7.02700.57.0	In-tank-module; In-Tank ; electric 	Carisma 1.6i 16V →12.1999
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	7.02604.01.0	Universal probe; not heated 	Colt 1.6i 16V
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<b>48</b>		<b>81</b>								
	4G92 (76 kW)	11.1995→	B	4	1597 cm <sup>3</sup>	4V	76 kW (103 PS)	10:1		77,5
	Carisma 1.6i 16V, Colt 1.6i 16V									

	50 001 341	Cylinder head gasket; Material: FEW; Cyl. Ø: 81; colour nature
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	50 001 547	Head set; Material: FEW; Cyl. Ø: 81; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
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	50 005 125		Colt 1.6i 16V
	50 005 134		Carisma 1.6i 16V

	50 013 105	105-OS; Oil filter, spin-on 	Colt 1.6i 16V
	50 013 109	109-OS; Oil filter, spin-on 	Carisma 1.6i 16V

cont...



**TRW**  
EngineComponents



**PIERBURG**  
**MITSUBISHI**

- 50 013 810 810-AP; Airfilter flat, as a rule rectangular  
 Carisma 1.6i 16V
- 50 013 835 835-FP; Fuel pipe filter  
 Carisma 1.6i 16V
- 50 013 856 856-AP; Airfilter flat, as a rule rectangular  
 Colt 1.6i 16V



- 7.02700.57.0 In-tank-module; In-Tank ; electric  
 Carisma 1.6i 16V  
→12.1999



- 7.02604.01.0 Universal probe; not heated  
 Colt 1.6i 16V

**49**

**81**



4G92 (83 kW) 12.1991→12.1996 B 4 1597 cm<sup>3</sup> 4V 83 kW (113 PS) 11:1 77,5



Colt 1.6i 16V, Lancer 1.6i 16V



50 001 341 Cylinder head gasket; Material: FEW; Cyl. Ø: 81; colour nature



50 001 547 Head set; Material: FEW; Cyl. Ø: 81; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket



50 005 125



50 013 105 105-OS; Oil filter, spin-on  
 Colt 1.6i 16V

50 013 109 109-OS; Oil filter, spin-on  
 Lancer 1.6i 16V

50 013 146 146-OS; Oil filter, spin-on  
 Lancer 1.6i 16V

50 013 831 831-FP; Fuel pipe filter  
 Lancer 1.6i 16V

50 013 856 856-AP; Airfilter flat, as a rule rectangular



7.02604.01.0 Universal probe; not heated  
 Colt 1.6i 16V

**50**

**81**



4G92 (91 kW) 02.2002→ B 4 1597 cm<sup>3</sup> 4V 91 kW (124 PS) 10:1 77,5



Lancer 1.6i 16V



50 005 095



50 013 146 146-OS; Oil filter, spin-on

50 013 831 831-FP; Fuel pipe filter

50 013 856 856-AP; Airfilter flat, as a rule rectangular

**51**

**81**



4G93 (100 kW) 12.1991→ B 4 1834 cm<sup>3</sup> 4V 100-103 kW (136-140 PS) 10,5:1 89



Carisma 1.8i 16V, Colt 1.8i 16V, Lancer 1.8i 16V, Legnum 1.8i 16V, Libero 1.8i 16V, Mirage 1.8i 16V



TW-1828A STD AS; STD [Pair] [Pair]



CB-1828A STD PL; STD [Set]  
CB-1828A 0.25 0.25 [Set]

MS-1828A STD HL; STD [Set]  
MS-1828A 0.25 0.25 [Set]  
With 2 oil holes.



50 005 134 Carisma 1.8i 16V

cont...

**M**



**TRW**  
EngineComponents

**PIERBURG**

**PIERBURG**  
**MITSUBISHI**

	50 013 105	105-OS; Oil filter, spin-on Lancer 1.8i 16V
	50 013 109	109-OS; Oil filter, spin-on Carisma 1.8i 16V, Colt 1.8i 16V
	50 013 810	810-AP; Airfilter flat, as a rule rectangular Carisma 1.8i 16V
	50 013 835	835-FP; Fuel pipe filter Carisma 1.8i 16V
	50 013 857	857-AR; Airfilter, round Colt 1.8i 16V

	7.02700.57.0	In-tank-module; In-Tank ; electric Carisma 1.8i 16V →12.1997
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	7.02604.01.0	Universal probe; not heated Colt 1.8i 16V
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<b>52</b>		<b>81</b>								
	4G93 (110 kW)	09.1996→	B	4	1834 cm <sup>3</sup>	4V	110 kW	(150 PS)	12:1	89
	Eterna 1.8 GD <i>i</i> 16V, Galant 1.8 GD <i>i</i> 16V, RVR 1.8 GD <i>i</i> 16V, Space Runner 1.8 GD <i>i</i> 16V									

	TW-1828A STD	AS; STD [Pair] [Pair]
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	CB-1828A STD	PL; STD [Set]
	MS-1828A STD	HL; STD [Set]
		MS-1828A 0.25 0.25 [Set] With 2 oil holes.

	50 013 803	803-FP; Fuel pipe filter Space Runner 1.8 GD <i>i</i> 16V
	50 013 839	839-AP; Airfilter flat, as a rule rectangular Space Runner 1.8 GD <i>i</i> 16V

M

<b>53</b>		<b>81</b>								
	4G93 (118 kW)	06.1998→	B LA	4	1834 cm <sup>3</sup>	4V	118 kW	(160 PS)	10:1	89
	Pajero Pinin 1.8 GD <i>i</i> 16V									

	50 013 109	109-OS; Oil filter, spin-on
	50 013 839	839-AP; Airfilter flat, as a rule rectangular

<b>54</b>		<b>81</b>								
	4G93 (82 kW)	09.2001→	B	4	1834 cm <sup>3</sup>	4V	82-84 kW	(112-114 PS)	10:1	89
	Pajero Pinin 1.8 GD <i>i</i> 16V									

	50 005 125	
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	50 013 109	109-OS; Oil filter, spin-on
	50 013 839	839-AP; Airfilter flat, as a rule rectangular

<b>55</b>		<b>81</b>								
	4G93 (85 kW)	02.1992→	B	4	1834 cm <sup>3</sup>	4V	85 kW	(116 PS)	10:1	89
	Carisma 1.8i 16V, Eterna 1.8i 16V									

	TW-1828A STD	AS; STD [Pair] [Pair]
--	--------------	-----------------------

	CB-1828A STD	PL; STD [Set]
	MS-1828A STD	HL; STD [Set]
		MS-1828A 0.25 0.25 [Set] With 2 oil holes.

	50 001 341	Cylinder head gasket; Material: FEW; Cyl. Ø: 81; colour nature Eterna 1.8i 16V: →1996
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cont...





**TRW**  
EngineComponents



**PIERBURG**  
**MITSUBISHI**

**50 001 547** Head set; Material: FEW; Cyl. Ø: 81; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Eterna 1.8i 16V: →1996

**50 005 134** Carisma 1.8i 16V

**50 013 109** 109-OS; Oil filter, spin-on  
 Carisma 1.8i 16V

**50 013 810** 810-AP; Airfilter flat, as a rule rectangular  
 Carisma 1.8i 16V

**50 013 835** 835-FP; Fuel pipe filter  
 Carisma 1.8i 16V

**7.02700.57.0** In-tank-module; In-Tank ; electric  
 Carisma 1.8i 16V  
→12.1997

**56** **81**

**4G93 (90 kW)** 05.1991→ B 4 1834 cm<sup>3</sup> 4V 90-92 kW (122-125 PS) 10:1 89

Galant 1.8i 16V, Space Runner 1.8i, Space Wagon 1.8i

**TW-1828A STD** AS; STD [Pair] [Pair]

**CB-1828A STD** PL; STD [Set]  
**CB-1828A 0.25 0.25** [Set]

**MS-1828A STD** HL; STD [Set]  
**MS-1828A 0.25 0.25** [Set]  
With 2 oil holes.

**50 013 109** 109-OS; Oil filter, spin-on

**50 013 831** 831-FP; Fuel pipe filter  
 Galant 1.8i 16V

**50 013 839** 839-AP; Airfilter flat, as a rule rectangular

**57** **81**

**4G93 (96 kW)** 07.2000→ B 4 1834 cm<sup>3</sup> 4V 96 kW (130 PS) 10:1 89

Pajero Pinin 1.8 GDi 16V

**50 005 125**

**50 013 109** 109-OS; Oil filter, spin-on

**50 013 651** 651-FP; Fuel pipe filter

**50 013 839** 839-AP; Airfilter flat, as a rule rectangular

**58** **81**

**4G93H** 05.1997→ B 4 1834 cm<sup>3</sup> 4V 88-92 kW (120-125 PS) 12,5:1 89

Carisma 1.8 GDi 16V, Pajero Pinin 1.8 GDi 16V, Pajero io 1.8 GDi 16V, Space Star 1.8 GDi 16V

**50 005 134**

**50 013 109** 109-OS; Oil filter, spin-on  
 Carisma 1.8 GDi 16V, Pajero Pinin 1.8 GDi 16V, Space Star 1.8 GDi 16V

**50 013 651** 651-FP; Fuel pipe filter  
 Carisma 1.8 GDi 16V

**50 013 810** 810-AP; Airfilter flat, as a rule rectangular  
 Carisma 1.8 GDi 16V, Space Star 1.8 GDi 16V



**50 013 839** 839-AP; Airfilter flat, as a rule rectangular  
 Pajero Pinin 1.8 GDi 16V

**7.02700.57.0** In-tank-module; In-Tank ; electric  
 Carisma 1.8 GDi 16V

**M**




**59**  **81**



 **4G93T** 08.1991→ B A 4 1834 cm<sup>3</sup> 4V 151 kW (205 PS) 8,5/9:1  89

 **Colt 1.8i Turbo 16V, Lancer 1.8i Turbo 16V, Libero 1.8i Turbo 16V, Mirage 1.8i Turbo 16V**



 **TW-1828A STD** AS; STD [Pair] [Pair]

 **CB-1829GP STD** PL; STD [Set]  
**CB-1829GP 0.25 0.25** [Set]  
**MS-1828A STD** HL; STD [Set]  
**MS-1828A 0.25 0.25** [Set]  
With 2 oil holes.

**60**  **81**



 **G51B** 05.1976→04.1980 B 4 1855 cm<sup>3</sup> 2V 72 kW (97 PS) 8,5:1  90

 **Galant 1.8**



 **BB-1131A STD** BU; STD [Set] [Set]  
 **CB-1131GP STD** PL; STD [Set]  
**CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00** [Set]  
**MS-1131A STD** HL; STD / PASS-L; STD [Set]  
**MS-1131A 0.25 0.25 / MS-1131A 0.50 0.50 / MS-1131A 0.75 0.75** [Set]


 **7.02604.01.0**  Universal probe; not heated


**61**  **81,5**


 **4G67 (99 kW)** 09.1989→09.1992 B 4 1836 cm<sup>3</sup> 4V 99 kW (135 PS) 9,2:1  88


 **Colt 1.8i 16V, Galant 1.8i 16V, Lancer 1.8i Turbo**

 **50 013 105** 105-OS; Oil filter, spin-on  
 Lancer 1.8i Turbo

**50 013 109** 109-OS; Oil filter, spin-on  
 Colt 1.8i 16V, Galant 1.8i 16V



**50 013 831** 831-FP; Fuel pipe filter  
 Galant 1.8i 16V

**50 013 839** 839-AP; Airfilter flat, as a rule rectangular  
 Galant 1.8i 16V


**50 013 857** 857-AR; Airfilter, round  
 Colt 1.8i 16V, Lancer 1.8i Turbo

 **7.02604.01.0**  Universal probe; not heated  
 Colt 1.8i 16V

**62**  **81,5**



 **4G94** 07.2000→ B 4 1999 cm<sup>3</sup> 4V 95 kW (129 PS) 11:1  95,8


 **Pajero Pinin 2.0 GDi 16V**


 **50 013 109** 109-OS; Oil filter, spin-on

**50 013 839** 839-AP; Airfilter flat, as a rule rectangular

**63**  **82,3**

 **4G61KC** 01.1987→10.1991 B 4 1596 cm<sup>3</sup> 2V 91-100 kW (124-136 PS)  75

 **Lancer 1.6i, Mirage 1.6i**

 **S3438** EX; 30.5 x 6.6 x 109.7 x Bi - A/S - Ni - - 45° - - 1 - III

**V3439** IN; 34 x 6.6 x 109.7 x S - - Ni - - 45° - - 1 - III

 **50 013 105** 105-OS; Oil filter, spin-on  
 Lancer 1.6i



**64** **82,7**

**4D68** 01.1987→10.1991 D AN 4 1998 cm<sup>3</sup> 2V 50-54 kW (68-73 PS) 22,4:1 93

**Chariot 2.0 D, Lancer 2.0 D, Libero 2.0 D, Mirage 2.0 D**

**40 067 600** Cyl. Ø: 82.7; KH: 39.3; GL: 76.3; piston pin: 25x66; number of piston rings: 3  
 ET 2 CR G6  
 NM 2 CR  
 DSF 3 NT ST



**40 067 610** Cyl. Ø: 83.2; KH: 39.3; GL: 76.3; piston pin: 25x66; number of piston rings: 3



**80 00429 1 0 000** Cyl. Ø: 82.7; Set: 1; [ET;G6; ;CR;2] [NM; ; ;CR;2] [DSF;ST; ;NT;3]  
**80 00429 1 0 050 83.20**



**50 001 343** Cylinder head gasket; Material: FEW; Cyl. Ø: 82.7; colour nature



**50 001 552** Head set; Material: FEW; Cyl. Ø: 82.7; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket



**50 005 126**



**50 013 804** 804-FS; Fuel filter, spin-on  
 Lancer 2.0 D

**50 013 854** 854-OS; Oil filter, spin-on  
 Lancer 2.0 D

**50 013 857** 857-AR; Airfilter, round  
 Lancer 2.0 D

**65** **82,7**

**4D68T** 02.1992→ D LA 4 1998 cm<sup>3</sup> 2V 60-69 kW (82-94 PS) 22,4:1 93

**Chariot 2.0 TD, Colt 2.0 TD, Eterna 2.0 TD, Galant 2.0 TD, Lancer 2.0 TD, Libero 2.0 TD, Mirage 2.0 TD, RVR 2.0 TD, Space Runner 2.0 TD, Space Wagon 2.0 TD**

**50 001 343** Cylinder head gasket; Material: FEW; Cyl. Ø: 82.7; colour nature



**50 001 552** Head set; Material: FEW; Cyl. Ø: 82.7; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket



**50 005 126**



**50 013 804** 804-FS; Fuel filter, spin-on  
 Galant 2.0 TD, Space Runner 2.0 TD, Space Wagon 2.0 TD

**50 013 854** 854-OS; Oil filter, spin-on  
 Galant 2.0 TD, Space Runner 2.0 TD, Space Wagon 2.0 TD

**50 013 856** 856-AP; Airfilter flat, as a rule rectangular  
 Galant 2.0 TD

**50 013 857** 857-AR; Airfilter, round  
 Galant 2.0 TD, Space Wagon 2.0 TD  
 Galant 2.0 TD: 10.1996→

**66** **83,5**

**6A13** 10.1996→ B 6 2497 cm<sup>3</sup> 4V 120 kW (163 PS) 9,5:1 76

**Galant 2.5i V6 24V**




**50 005 129**




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**M**






	<b>50 013 109</b>	109-OS; Oil filter, spin-on
	<b>50 013 803</b>	803-FP; Fuel pipe filter
	<b>50 013 839</b>	839-AP; Airfilter flat, as a rule rectangular


**67**  **83,5**






	<b>6G73 (125 kW)</b>	11.1992→	B	6	2497 cm <sup>3</sup>	4V	125-129 kW (170-175 PS)	10:1	 76
	<b>Galant 2.5i V6 24V</b>								




	<b>50 013 109</b>	109-OS; Oil filter, spin-on
	<b>50 013 803</b>	803-FP; Fuel pipe filter
	<b>50 013 839</b>	839-AP; Airfilter flat, as a rule rectangular

**68**  **84**



	<b>4G52 (63 kW)</b>	1973→1982	B	4	1995 cm <sup>3</sup>	2V	63-66 kW (86-90 PS)	8,5:1	 90
	<b>Canter 2.0, Celeste 2.0, Galant 2.0, Sapporo 2.0</b>								



	<b>BB-1131A STD</b>	BU; STD [Set] [Set] →07.1978
	<b>CB-1131GP STD</b>	PL; STD [Set] <b>CB-1131GP 0.25</b> 0.25 / <b>CB-1131GP 0.50</b> 0.50 / <b>CB-1131GP 0.75</b> 0.75 / <b>CB-1131GP 1.00</b> 1.00 [Set]
	<b>MS-1131A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1131A 0.25</b> 0.25 / <b>MS-1131A 0.50</b> 0.50 / <b>MS-1131A 0.75</b> 0.75 [Set] →07.1978
	<b>MS-1819A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1819A 0.25</b> 0.25 / <b>MS-1819A 0.50</b> 0.50 [Set] 08.1978→





	<b>4.00030.80.0</b>	FP; Fuel pipe filter  Celeste 2.0, Galant 2.0
	<b>50 013 105</b>	105-OS; Oil filter, spin-on  Celeste 2.0, Galant 2.0, Sapporo 2.0
	<b>50 013 371</b>	371-FP; Fuel pipe filter  Celeste 2.0, Galant 2.0, Sapporo 2.0
	<b>50 013 857</b>	857-AR; Airfilter, round  Galant 2.0

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric  Celeste 2.0, Galant 2.0 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric  Celeste 2.0, Galant 2.0 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**69**  **84**

	<b>4G52 (72 kW)</b>	01.1975→	B	4	1995 cm <sup>3</sup>	2V	72-77 kW (98-105 PS)	8,5:1	 90
	<b>Celeste 2.0, Eterna 2.0, Jeep 2.0, Lancer 2.0, Sapporo 2.0</b>								

	<b>BB-1131A STD</b>	BU; STD [Set] [Set]  Celeste 2.0, Jeep 2.0, Sapporo 2.0 →07.1978
	<b>CB-1131GP STD</b>	PL; STD [Set] <b>CB-1131GP 0.25</b> 0.25 / <b>CB-1131GP 0.50</b> 0.50 / <b>CB-1131GP 0.75</b> 0.75 / <b>CB-1131GP 1.00</b> 1.00 [Set]
	<b>MS-1131A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1131A 0.25</b> 0.25 / <b>MS-1131A 0.50</b> 0.50 / <b>MS-1131A 0.75</b> 0.75 [Set]  Celeste 2.0, Jeep 2.0, Sapporo 2.0 →07.1978
	<b>MS-1819A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1819A 0.25</b> 0.25 / <b>MS-1819A 0.50</b> 0.50 [Set] 08.1978→

	<b>4.00030.80.0</b>	FP; Fuel pipe filter  Celeste 2.0, Sapporo 2.0
	<b>50 013 105</b>	105-OS; Oil filter, spin-on  Celeste 2.0, Sapporo 2.0
	<b>50 013 371</b>	371-FP; Fuel pipe filter  Celeste 2.0, Sapporo 2.0

cont...



**TRW**  
EngineComponents



**MITSUBISHI**



**4.05288.50.0** Safety shut-off (pump E1F); electric  
 Celeste 2.0, Sapporo 2.0  
 Order separately

**7.21440.51.0** Fuel pump; In-Line ; electric  
 Celeste 2.0, Sapporo 2.0  
 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**70**

**84**



**G52B** 11.1977→09.1987 B 4 1995 cm<sup>3</sup> 2V 75-77 kW (102-105 PS) 8,5:1 90



**Galant 2.0, Jeep 2.0**



**BB-1131A STD** BU; STD [Set] [Set]  
 Galant 2.0  
 →07.1978

**CB-1131GP STD** PL; STD [Set]  
**CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00 [Set]**

**MS-1131A STD** HL; STD / PASS-L; STD [Set]  
**MS-1131A 0.25 0.25 / MS-1131A 0.50 0.50 / MS-1131A 0.75 0.75 [Set]**  
 Galant 2.0  
 →07.1978

**MS-1819A STD** HL; STD / PASS-L; STD [Set]  
**MS-1819A 0.25 0.25 / MS-1819A 0.50 0.50 [Set]**  
 08.1978→



**50 013 105** 105-OS; Oil filter, spin-on  
 Galant 2.0

**50 013 371** 371-FP; Fuel pipe filter  
 Galant 2.0

**50 013 857** 857-AR; Airfilter, round  
 Galant 2.0

**71**

**85**



**4G63 (100 kW)** 05.1999→ B 4 1997 cm<sup>3</sup> 4V 98-100 kW (135-136 PS) 10:1 88



**Airtrek 2.0i 16V, Lancer 2.0i 16V, Outlander 2.0i 16V, Space Runner 2.0i 16V, Space Wagon 2.0i 16V**



**CB-1827A STD** PL; STD [Set]  
**CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50 [Set]**

**MS-1827A STD** HL; STD / PASS-L; STD [Set]  
**MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50 [Set]**



**50 013 107** 107-OS; Oil filter, spin-on  
 Space Runner 2.0i 16V  
 →04.1999

**50 013 109** 109-OS; Oil filter, spin-on  
 Space Wagon 2.0i 16V

**50 013 146** 146-OS; Oil filter, spin-on  
 Lancer 2.0i 16V, Outlander 2.0i 16V, Space Runner 2.0i 16V  
 Space Runner 2.0i 16V: 05.1999→

**50 013 839** 839-AP; Airfilter flat, as a rule rectangular  
 Space Runner 2.0i 16V, Space Wagon 2.0i 16V

**50 013 856** 856-AP; Airfilter flat, as a rule rectangular  
 Lancer 2.0i 16V, Outlander 2.0i 16V

**72**

**85**



**4G63 (101 kW)** 07.1988→ B 4 1997 cm<sup>3</sup> 4V 101 kW (137 PS) 10:1 88



**Canter 2.0i 16V, Chariot 2.0i 16V, Delica 2.0i 16V, Eterna 2.0i 16V, Galant 2.0i 16V**



**BB-1811A STD** BU; STD [Set] [Set]  
 Chariot 2.0i 16V, Eterna 2.0i 16V  
 For balancer shaft.  
 →12.1991

**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**  
 Chariot 2.0i 16V, Eterna 2.0i 16V  
 →12.1991

**CB-1827A STD** PL; STD [Set]  
**CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50 [Set]**  
 01.1992→

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**M**



**TRW**  
EngineComponents

**PIERBURG**

**PIERBURG**  
**MITSUBISHI**

**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**  
 Chariot 2.0i 16V, Eterna 2.0i 16V  
→12.1991

**MS-1827A STD** HL; STD / PASS-L; STD [Set]  
**MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50 [Set]**  
01.1992→



**50 013 105** 105-OS; Oil filter, spin-on  
 Galant 2.0i 16V

**50 013 831** 831-FP; Fuel pipe filter  
 Galant 2.0i 16V

**50 013 839** 839-AP; Airfilter flat, as a rule rectangular  
 Galant 2.0i 16V

**73** **85**

**4G63 (104 kW)** 08.1995→ B 4 1997 cm<sup>3</sup> 2V 104-107 kW (141-145 PS) 88  
 **Eclipse 2.0i 16V**



**50 013 109** 109-OS; Oil filter, spin-on  
**50 013 839** 839-AP; Airfilter flat, as a rule rectangular

**74** **85**

**4G63 (106 kW)** 11.1987→10.1992 B 4 1997 cm<sup>3</sup> 4V 106-110 kW (144-150 PS) 9,8:1 88  
 **Galant 2.0i 16V**



**BB-1811A STD** BU; STD [Set] [Set]  
For balancer shaft.  
→12.1991

**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**  
→12.1991

**CB-1827A STD** PL; STD [Set]  
**CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50 [Set]**  
01.1992→

**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**  
→12.1991

**MS-1827A STD** HL; STD / PASS-L; STD [Set]  
**MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50 [Set]**  
01.1992→



**50 013 105** 105-OS; Oil filter, spin-on  
**50 013 831** 831-FP; Fuel pipe filter  
**50 013 857** 857-AR; Airfilter, round

**75** **85**

**4G63 (107 kW)** 07.1988→09.1992 B 4 1997 cm<sup>3</sup> 4V 107 kW (145 PS) 9:1 88  
 **Eterna 2.0i 16V**



**BB-1811A STD** BU; STD [Set] [Set]  
For balancer shaft.  
→12.1991

**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**  
→12.1991

**CB-1827A STD** PL; STD [Set]  
**CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50 [Set]**  
01.1992→

**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**  
→12.1991

**MS-1827A STD** HL; STD / PASS-L; STD [Set]  
**MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50 [Set]**  
01.1992→

**M**



**TRW**  
EngineComponents

**PIERBURG**

**MITSUBISHI**

<b>76</b>		<b>85</b>									
	<b>4G63 (110 kW)</b>	01.1990→03.1994	B	4	1997 cm <sup>3</sup>	4V	110 kW	(149 PS)	9,8:1	88	
	<b>Eclipse 2.0i 16V</b>										
	<b>BB-1811A STD</b>	BU; STD [Set] [Set] For balancer shaft. →12.1991									
	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50</b> [Set] →12.1991									
	<b>CB-1827A STD</b>	PL; STD [Set] <b>CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50</b> [Set] 01.1992→									
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50</b> [Set] →12.1991									
	<b>MS-1827A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50</b> [Set] 01.1992→									
	<b>50 013 109</b>	109-OS; Oil filter, spin-on									
	<b>50 013 857</b>	857-AR; Airfilter, round									
<b>77</b>		<b>85</b>									
	<b>4G63 (195 kW)</b>	12.2000→	B LA	4	1997 cm <sup>3</sup>	4V	195 kW	(265 PS)	8,8:1	88	
	<b>Lancer 2.0i Turbo 16V</b>										
	<b>50 013 856</b>	856-AP; Airfilter flat, as a rule rectangular									
<b>78</b>		<b>85</b>									
	<b>4G63 (65 kW)</b>	11.1986→08.1997	B	4	1997 cm <sup>3</sup>	2V	64-66 kW	(87-90 PS)	8,6:1	88	
	<b>L 300 2.0</b>										
	<b>BB-1811A STD</b>	BU; STD [Set] [Set] For balancer shaft. →12.1991									
	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50</b> [Set] →12.1991									
	<b>CB-1827A STD</b>	PL; STD [Set] <b>CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50</b> [Set] 01.1992→									
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50</b> [Set] →12.1991									
	<b>MS-1827A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50</b> [Set] 01.1992→									
	<b>4.00030.80.0</b>	FP; Fuel pipe filter									
	<b>50 013 146</b>	146-OS; Oil filter, spin-on									
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately									
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.									
	<b>7.02604.01.0</b>	Universal probe; not heated									

**M**






**TRW**  
EngineComponents



**PIERBURG**

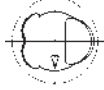
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**MITSUBISHI**

**79**  **85**

 **4G63 (75 kW)** 1980→ B 4 1997 cm<sup>3</sup> 2V 66-75 kW (90-102 PS) 8,6:1  88



 **Galant 2.0, L 300 2.0, Lancer 2.0, RVR 2.0, Sapporo 2.0, Space Wagon 2.0**

 **97 610 600** Cyl. Ø: 85; KH: 35; BÜ: 2; VT1: -3.7; VT2: -6.8; GL: 74; piston pin: 21x72; number of piston rings: 3  
  
 R 2 CR G6  
 M 2  
 SLF 4 CR  
 1984→




**97 610 610** Cyl. Ø: 85.5; KH: 35; BÜ: 2; VT1: -3.7; VT2: -6.8; GL: 74; piston pin: 21x72; number of piston rings: X  
1984→

**97 610 630** Cyl. Ø: 86; KH: 35; BÜ: 2; VT1: -3.7; VT2: -6.8; GL: 74; piston pin: 21x72; number of piston rings: 3  
1984→


 **80 00481 1 0 000** Cyl. Ø: 85; Set: 1; [R;G6; ;CR;2] [M; ; ; ;2] [SLF; ; ;CR;4]  
 **80 00481 1 0 050** 85.50 / **80 00481 1 0 100** 86.00  
1984→


 **BB-1811A STD** BU; STD [Set] [Set]  
For balancer shaft.  
→12.1991







**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]  
→12.1991




**CB-1827A STD** PL; STD [Set]  
**CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50** [Set]  
 Lancer 2.0, RVR 2.0  
01.1992→

**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]  
→12.1991

**MS-1827A STD** HL; STD / PASS-L; STD [Set]  
**MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50** [Set]  
 Lancer 2.0, RVR 2.0  
01.1992→

 **S3438** EX; 30.5 x 6.6 x 109.7 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3439** IN; 34 x 6.6 x 109.7 x S - - Ni - - 45° - - 1 - III

 **4.00030.80.0** FP; Fuel pipe filter  
 L 300 2.0, Space Wagon 2.0  
**50 013 105** 105-OS; Oil filter, spin-on  
 Galant 2.0, Sapporo 2.0, Space Wagon 2.0  
**50 013 146** 146-OS; Oil filter, spin-on  
 L 300 2.0  
**50 013 371** 371-FP; Fuel pipe filter  
 Galant 2.0, Sapporo 2.0, Space Wagon 2.0  
**50 013 857** 857-AR; Airfilter, round  
 Galant 2.0, Space Wagon 2.0

 **4.05288.50.0** Safety shut-off (pump E1F); electric  
 L 300 2.0, Space Wagon 2.0  
Order separately  
**7.21440.51.0** Fuel pump; In-Line ; electric  
 L 300 2.0, Space Wagon 2.0  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

 **7.02604.01.0**  Universal probe; not heated  
 L 300 2.0

M





**TRW**  
EngineComponents





**MITSUBISHI**

<b>80</b>		<b>85</b>									
	<b>4G63 (80 kW)</b>	11.1988→10.1992	B	4	1997 cm <sup>3</sup>	2V	80-82 kW	(109-111 PS)	9:1		88
	<b>Galant 2.0i 16V</b>										
	<b>BB-1811A STD</b>	BU; STD [Set] [Set] For balancer shaft. →12.1991									
	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50</b> [Set] →12.1991									
	<b>CB-1827A STD</b>	PL; STD [Set] <b>CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50</b> [Set] 01.1992→									
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50</b> [Set] →12.1991									
	<b>MS-1827A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50</b> [Set] 01.1992→									
	<b>50 013 105</b>	105-OS; Oil filter, spin-on									
	<b>50 013 831</b>	831-FP; Fuel pipe filter									
<b>81</b>		<b>85</b>									
	<b>4G63 (83 kW)</b>	06.1994→03.2001	B	4	1997 cm <sup>3</sup>	4V	83-85 kW	(113-116 PS)	9,5:1		88
	<b>L 300 2.0i 16V, L 400 2.0i 16V, Space Gear 2.0i 16V</b>										
	<b>CB-1827A STD</b>	PL; STD [Set] <b>CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50</b> [Set]									
	<b>MS-1827A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50</b> [Set]									
	<b>50 013 109</b>	109-OS; Oil filter, spin-on Space Gear 2.0i 16V									
	<b>50 013 146</b>	146-OS; Oil filter, spin-on L 300 2.0i 16V									
<b>82</b>		<b>85</b>									
	<b>4G63 (90 kW)</b>	01.1996→06.2001	B	4	1997 cm <sup>3</sup>	4V	90 kW	(122 PS)	8,6:1		88
	<b>L 200 2.0i 16V</b>										
	<b>50 013 146</b>	146-OS; Oil filter, spin-on									
<b>83</b>		<b>85</b>									
	<b>4G63 (98 kW)</b>	05.1991→	B	4	1997 cm <sup>3</sup>	4V	98 kW	(133 PS)	9:1		88
	<b>Space Runner 2.0i 16V, Space Wagon 2.0i 16V</b>										
	<b>CB-1827A STD</b>	PL; STD [Set] <b>CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50</b> [Set]									
	<b>MS-1827A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50</b> [Set]									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on Space Runner 2.0i 16V →04.1999									
	<b>50 013 109</b>	109-OS; Oil filter, spin-on Space Wagon 2.0i 16V									
	<b>50 013 146</b>	146-OS; Oil filter, spin-on Space Runner 2.0i 16V 05.1999→									
	<b>50 013 839</b>	839-AP; Airfilter flat, as a rule rectangular									
<b>84</b>		<b>85</b>									
	<b>4G63GS</b>	03.1981→11.1984	B	4	1997 cm <sup>3</sup>	2V	83 kW	(113 PS)			88
	<b>Sapporo 2.0</b>										
	<b>50 013 105</b>	105-OS; Oil filter, spin-on									
	<b>50 013 371</b>	371-FP; Fuel pipe filter									


**M**






**85**  **85**



 **4G63T (107 kW)** 03.1982→05.1988 B A 4 1997 cm<sup>3</sup> 2V 107-110 kW (145-150 PS) 7,6:1  88


 **Galant 2.0i Turbo, Lancer 2.0i Turbo, Starion 2.0i Turbo**







-  **BB-1811A STD** BU; STD [Set] [Set]  
For balancer shaft.  
→12.1991
- CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]  
→12.1991
- MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]  
→12.1991

-  **50 013 105** 105-OS; Oil filter, spin-on  
 Galant 2.0i Turbo, Lancer 2.0i Turbo
- 50 013 841** 841-FP; Fuel pipe filter  
 Starion 2.0i Turbo






**86**  **85**




 **4G63T (125 kW)** 11.1980→ B A 4 1997 cm<sup>3</sup> 2V 125 kW (170 PS) 7,6:1  88

 **Eterna 2.0i Turbo, Galant 2.0i Turbo, Lancer 2.0i Turbo, Mirage 2.0i Turbo, RVR 2.0i Turbo, Sapporo 2.0 Turbo**

-  **BB-1811A STD** BU; STD [Set] [Set]  
 Eterna 2.0i Turbo, Galant 2.0i Turbo, Lancer 2.0i Turbo, RVR 2.0i Turbo, Sapporo 2.0 Turbo  
For balancer shaft.  
→12.1991
- CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50** [Set]  
 Eterna 2.0i Turbo, Galant 2.0i Turbo, Lancer 2.0i Turbo, RVR 2.0i Turbo, Sapporo 2.0 Turbo  
→12.1991
- CB-1827A STD** PL; STD [Set]  
**CB-1827A 0.25 0.25 / CB-1827A 0.50 0.50** [Set]  
 Eterna 2.0i Turbo, Mirage 2.0i Turbo, RVR 2.0i Turbo  
01.1992→
- MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50** [Set]  
 Eterna 2.0i Turbo, Galant 2.0i Turbo, Lancer 2.0i Turbo, RVR 2.0i Turbo, Sapporo 2.0 Turbo  
→12.1991
- MS-1827A STD** HL; STD / PASS-L; STD [Set]  
**MS-1827A 0.25 0.25 / MS-1827A 0.50 0.50** [Set]  
 Eterna 2.0i Turbo, Mirage 2.0i Turbo, RVR 2.0i Turbo  
01.1992→

































 **50 005 128** 

-  **4.00030.80.0** FP; Fuel pipe filter  
 Sapporo 2.0 Turbo
- 50 013 105** 105-OS; Oil filter, spin-on  
 Galant 2.0i Turbo, Lancer 2.0i Turbo, Sapporo 2.0 Turbo
- 50 013 371** 371-FP; Fuel pipe filter  
 Sapporo 2.0 Turbo
- 50 013 841** 841-FP; Fuel pipe filter  
 Galant 2.0i Turbo

-  **4.05288.50.0** Safety shut-off (pump E1F); electric  
 Sapporo 2.0 Turbo  
Order separately
- 7.21440.51.0** Fuel pump; In-Line ; electric  
 Sapporo 2.0 Turbo  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

M



<b>87</b>		 <b>85</b>	
	<b>G63B (62 kW)</b>	11.1980→→04.1994	B 4 1997 cm <sup>3</sup> 2V 62-66 kW (84-90 PS) 8,6:1  88
	<b>Chariot 2.0, Cordia 2.0, Delica 2.0, L 200 2.0, L 300 2.0, Pajero 2.0, Sapporo 2.0, Sigma 2.0, Space Wagon 2.0</b>		
	<b>BB-1164A STD</b>	BU; STD [Set] [Set] For balancer shaft.	
	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]</b>	
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]</b>	
	<b>50 005 128 </b>	 Pajero 2.0	
	<b>4.00030.80.0</b>	FP; Fuel pipe filter  L 300 2.0, Space Wagon 2.0	
	<b>50 013 105</b>	105-OS; Oil filter, spin-on  Sapporo 2.0, Space Wagon 2.0	
	<b>50 013 146</b>	146-OS; Oil filter, spin-on  L 300 2.0	
	<b>50 013 371</b>	371-FP; Fuel pipe filter  Sapporo 2.0, Space Wagon 2.0	
	<b>50 013 857</b>	857-AR; Airfilter, round  Space Wagon 2.0	
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric  L 300 2.0, Space Wagon 2.0 Order separately	
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric  L 300 2.0, Space Wagon 2.0 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.	
	<b>7.02604.01.0 </b>	Universal probe; not heated  L 300 2.0	
<b>88</b>		 <b>85</b>	
	<b>G63B (66 kW)</b>	06.1986→12.1987	B 4 1997 cm <sup>3</sup> 2V 66 kW (90 PS) 8,6:1  88
	<b>Galant 2.0i</b>		
	<b>BB-1164A STD</b>	BU; STD [Set] [Set] For balancer shaft.	
	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]</b>	
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]</b>	
	<b>4.00030.80.0</b>	FP; Fuel pipe filter	
	<b>50 013 105</b>	105-OS; Oil filter, spin-on	
	<b>50 013 371</b>	371-FP; Fuel pipe filter	
	<b>50 013 520</b>	520-AR; Airfilter, round	
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately	
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.	
	<b>7.21637.50.0</b>	Fuel pump; mechanical 09.1981→12.1986	
<b>89</b>		 <b>85</b>	
	<b>G63B (75 kW)</b>	03.1985→04.1991	B 4 1997 cm <sup>3</sup> 2V 75 kW (102 PS) 8,6:1  88
	<b>Space Wagon 2.0i, Tredia 2.0i</b>		
	<b>BB-1164A STD</b>	BU; STD [Set] [Set] For balancer shaft.	
	<b>CB-1085A STD</b>	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]</b>	
	<b>MS-1821A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]</b>	



**TRW**  
EngineComponents



**PIERBURG**


**PIERBURG**  
**MITSUBISHI**




<b>90</b>		<b>86,5</b>										
	4G64 (80 kW)	11.1988→	B	4	2351 cm <sup>3</sup>	2V	80-82 kW	(109-111 PS)	8,5:1		100	
	L 200 2.4i, L 300 2.4i, <b>Montero 2.4i, Shogun 2.4i</b>											
	BB-1811A STD	BU; STD [Set] [Set] For balancer shaft.										
	CB-1085A STD	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]</b>										
	MS-1821A STD	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]</b>										
	50 001 337	Cylinder head gasket; Material: FEW; Cyl. Ø: 86.5; colour nature Montero 2.4i, Shogun 2.4i: →1993										
	50 013 146	146-OS; Oil filter, spin-on L 300 2.4i										
	7.02604.01.0	Universal probe; not heated L 300 2.4i										
<b>91</b>		<b>86,5</b>										
	4G64	05.1991→	B	4	2351 cm <sup>3</sup>	4V	97 kW	(132 PS)	8,5:1		100	
	L 400 2.4i 16V, Space Runner 2.4i 16V, Space Wagon 2.4i 16 V											
	BB-1811A STD	BU; STD [Set] [Set] For balancer shaft.										
	CB-1085A STD	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]</b>										
	MS-1821A STD	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]</b>										
	50 013 146	146-OS; Oil filter, spin-on Space Wagon 2.4i 16 V										
	50 013 839	839-AP; Airfilter flat, as a rule rectangular Space Wagon 2.4i 16 V										
<b>92</b>		<b>86,5</b>										
	4G64 (102 kW)	03.2003→	B	4	2351 cm <sup>3</sup>	4V	102-104 kW	(139-142 PS)	10,8:1		100	
	<b>Outlander 2.4i 16V</b>											
	50 013 146	146-OS; Oil filter, spin-on										
	50 013 856	856-AP; Airfilter flat, as a rule rectangular										
<b>93</b>		<b>86,5</b>										
	4G64 (104 kW)	12.1998→	B	4	2351 cm <sup>3</sup>	4V	104 kW	(142 PS)	9:1		100	
	<b>Galant 2.4 GD i 16V</b>											
	50 013 146	146-OS; Oil filter, spin-on										
<b>94</b>		<b>86,5</b>										
	4G64 (108 kW)	09.1998→	B	4	2351 cm <sup>3</sup>	4V	108-110 kW	(147-150 PS)	11,5:1		100	
	<b>Galant 2.4 GD i 16V, Space Runner 2.4 GD i 16V, Space Wagon 2.4 GD i 16V</b>											
	50 013 146	146-OS; Oil filter, spin-on Space Runner 2.4 GD i 16V: →08.2002 Space Wagon 2.4 GD i 16V: →01.2004										
<b>95</b>		<b>86,5</b>										
	4G64 (82 kW)	12.1990→05.1994	B	4	2351 cm <sup>3</sup>	3V	82 kW	(112 PS)	8,5:1		100	
	<b>Pajero 2.4i 12V</b>											
	BB-1811A STD	BU; STD [Set] [Set] For balancer shaft.										
	CB-1085A STD	PL; STD [Set] <b>CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]</b>										
	MS-1821A STD	HL; STD / PASS-L; STD [Set] <b>MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]</b>										


cont...






 **50 001 337** Cylinder head gasket; Material: FEW; Cyl. Ø: 86.5; colour nature  




 **50 013 109** 109-OS; Oil filter, spin-on


**96**  **86,5**  
 **4G64 (91 kW)** 10.1986→ B 4 2351 cm<sup>3</sup> 2V 91-95 kW (124-129 PS) 9,5:1 | 100  
 **Canter 2.4i, Chariot 2.4i, Delica 2.4i, Eterna 2.4i, Galant 2.4i, RVR 2.4i, Sapporo 2.4i, Sigma 2.4i**


 **BB-1811A STD** BU; STD [Set] [Set]  
For balancer shaft.  
**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**  
**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**



 **50 013 105** 105-OS; Oil filter, spin-on  
 Sapporo 2.4i  
**50 013 857** 857-AR; Airfilter, round  
 Sapporo 2.4i


 **7.02604.01.0**  Universal probe; not heated  
 Sapporo 2.4i

**97**  **86,5**  
 **4G64 (94 kW)** 12.1994→03.2001 B 4 2351 cm<sup>3</sup> 4V 94-97 kW (128-132 PS) 9,5:1 | 100  
 **Space Gear 2.4i 16V**




 **BB-1811A STD** BU; STD [Set] [Set]  
For balancer shaft.  
**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**  
**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**


 **50 013 109** 109-OS; Oil filter, spin-on  
**50 013 146** 146-OS; Oil filter, spin-on

**98**  **86,5**  
 **4G64 (97 kW)** 01.1996→ B 4 2351 cm<sup>3</sup> 4V 97 kW (132 PS) 8,5:1 | 100  
 **L 200 2.4i 16V**

 **BB-1811A STD** BU; STD [Set] [Set]  
For balancer shaft.  
**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**  
**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**

 **50 013 146** 146-OS; Oil filter, spin-on



**99**  **86,5**  
 **G64B** 10.1980→08.1989 B 4 2351 cm<sup>3</sup> 2V 80-82 kW (109-112 PS) 8,5:1 | 100  
 **Galant 2.4, L 300 2.4i, Sapporo 2.4i**


 **BB-1164A STD** BU; STD [Set] [Set]  
For balancer shaft.  
**CB-1085A STD** PL; STD [Set]  
**CB-1085A 0.25 0.25 / CB-1085A 0.50 0.50 [Set]**  
**MS-1821A STD** HL; STD / PASS-L; STD [Set]  
**MS-1821A 0.25 0.25 / MS-1821A 0.50 0.50 [Set]**

cont...

M



 **50 001 337** Cylinder head gasket; Material: FEW; Cyl. Ø: 86.5; colour nature  
 Galant 2.4, Sapporo 2.4i



 **50 005 123** 

 **50 013 105** 105-OS; Oil filter, spin-on  
 Galant 2.4, Sapporo 2.4i

**50 013 146** 146-OS; Oil filter, spin-on  
 L 300 2.4i

**50 013 857** 857-AR; Airfilter, round  
 Galant 2.4

 **7.02604.01.0**  Universal probe; not heated  
 L 300 2.4i, Sapporo 2.4i


**100**  **87**



 **4G69** 11.2003→ B 4 2378 cm<sup>3</sup> 4V 118 kW (160 PS) 9,5:1  100


 **Outlander 2.4i 16V**


 **50 013 146** 146-OS; Oil filter, spin-on


**50 013 856** 856-AP; Airfilter flat, as a rule rectangular

**101**  **88**

 **4G53** 05.1973→12.1983 B 4 2384 cm<sup>3</sup> 2V 62 kW (84 PS)  98

 **Canter 2.4, Galant 2.4, Rosa 2.4**

 **BB-1131A STD** BU; STD [Set] [Set]

 **CB-1131GP STD** PL; STD [Set]

**MS-1131A STD** HL; STD / PASS-L; STD [Set]

**MS-1131A 0.25 0.25 / MS-1131A 0.50 0.50 / MS-1131A 0.75 0.75 [Set]**


→07.1978



**MS-1819A STD** HL; STD / PASS-L; STD [Set]


**MS-1819A 0.25 0.25 / MS-1819A 0.50 0.50 [Set]**


08.1978→

 **50 013 105** 105-OS; Oil filter, spin-on  
 Galant 2.4



**102**  **91,1**

 **4D55** 01.1980→01.1990 D AN 4 2346 cm<sup>3</sup> 2V 48-50 kW (65-68 PS) 21:1  90

 **Canter 2.3 D, L 200 2.3 D, L 300 2.3 D**


 **94 751 600** Cyl. Ø: 91.1; KH: 48.7; VT1: -2.3; VT2: -2.7; MT: -2.5; GL: 88.7; piston pin: 29x75; number of piston rings: 3

ET	2,5	CR	G6
ET	2	CR	
DSF	4	CR	

**94 751 610** Cyl. Ø: 91.6; KH: 48.7; VT1: -2.3; VT2: -2.7; MT: -2.5; GL: 88.7; piston pin: 29x75; number of piston rings: 3

**94 751 620** Cyl. Ø: 92.1; KH: 48.7; VT1: -2.3; VT2: -2.7; MT: -2.5; GL: 88.7; piston pin: 29x75; number of piston rings: 3

 **80 00428 1 0 000** Cyl. Ø: 91.1; Set: 1; [ET; ;IFU;CR;2.5] [ET; ;IFU;CR;2] [DSF; ; ;CR;4]  
**80 00428 1 0 000 91.10 / 80 00428 1 0 050 91.60 / 80 00428 1 0 100 92.10**

 **94 751 960** piston: 94751600; cylinder liner: 89436190

 **89 436 190** A= 94.2 L= 165  
 semi

cont...



**TRW**  
EngineComponents



**PIERBURG**  
**MITSUBISHI**

	<b>CB-1131GP STD</b>	PL; STD [Set] <b>CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00 [Set]</b>
	<b>MS-1131A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1131A 0.25 0.25 / MS-1131A 0.50 0.50 / MS-1131A 0.75 0.75 [Set]</b>
	<b>PB-1802J SEMI</b>	PL-B; SEMI [Set] [Set]

	<b>50 001 344</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 91; colour nature Canter 2.3 D: 1982→1986
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	<b>50 001 544</b>	Head set; Material: FEW; Cyl. Ø: 91; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Canter 2.3 D: 1982→1986
	<b>50 001 724</b>	Full set; Material: FEW; Cyl. Ø: 91; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket Canter 2.3 D: 1982→1986

	<b>S3840</b>	EX; 34 x 8 x 136.5 x Bi - A/S - Ni - - 45° - - 1 - III 08.1983→
	<b>V3841</b>	IN; 40 x 8 x 136.5 x S - - Ni - - 45° - - 1 - III 08.1983→

	<b>50 013 146</b>	146-OS; Oil filter, spin-on L 300 2.3 D
	<b>50 013 220</b>	220-AR; Airfilter, round L 300 2.3 D
	<b>50 013 827</b>	827-FS; Fuel filter, spin-on Canter 2.3 D, L 300 2.3 D

<b>103</b>		<b>91,1</b>																	
		<b>4D55T</b>	05.1980→	D	A	4	2346 cm <sup>3</sup>	2V	62-70 kW	(84-95 PS)	21:1		90						
		<b>Canter 2.3 TD, Galant 2.3 TD, L 200 2.3 TD, L 300 2.3 TD, Pajero 2.3 TD, Shogun 2.3 TD, Sigma 2.3 TD</b>																	

	<b>94 374 700</b>	Cyl. Ø: 91.1; KH: 48.7; VT1: -2.3; VT2: -2.6; MT: -3; GL: 88.7; piston pin: 29x75; number of piston rings: 3 RTK ET 2,5 MO G6 ET 2 CR G6 DSF 4 CR
	<b>94 374 710</b>	Cyl. Ø: 91.6; KH: 48.7; VT1: -2.3; VT2: -2.6; MT: -3; GL: 88.7; piston pin: 29x75; number of piston rings: 3 RTK
	<b>94 374 720</b>	Cyl. Ø: 92.1; KH: 48.7; VT1: -2.3; VT2: -2.6; MT: -3; GL: 88.7; piston pin: 29x75; number of piston rings: 3 RTK

	<b>80 00518 4 0 000</b>	Cyl. Ø: 91.1; Set: 4; [ET;G6;IFU;MO;2.5] [ET;G6;IFU;CR;2] [DSF; ; ;CR;4] <b>80 00518 4 0 000 91.10</b>
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	<b>94 374 970</b>	piston: 94374700; cylinder liner: 89436190
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	<b>89 436 190</b> semi	A= 94.2 L= 165
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	<b>CB-1131GP STD</b>	PL; STD [Set] <b>CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00 [Set]</b>
	<b>MS-1131A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1131A 0.25 0.25 / MS-1131A 0.50 0.50 / MS-1131A 0.75 0.75 [Set]</b>
	<b>PB-1802J SEMI</b>	PL-B; SEMI [Set] [Set]

	<b>50 001 344</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 91; colour nature Galant 2.3 TD: 1982→
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**M**





	<b>50 001 544</b>	Head set; Material: FEW; Cyl. Ø: 91; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Galant 2.3 TD: 1982→
	<b>50 001 724</b>	Full set; Material: FEW; Cyl. Ø: 91; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket Galant 2.3 TD: 1982→
	<b>S3840</b> <b>V3841</b>	EX; 34 x 8 x 136.5 x Bi - A/S - Ni - - 45° - - 1 - III IN; 40 x 8 x 136.5 x S - - Ni - - 45° - - 1 - III

	<b>50 005 123</b>	
	<b>50 013 827</b>	827-FS; Fuel filter, spin-on Galant 2.3 TD, Pajero 2.3 TD

**104** **91,1**

**4D56 (51 kW)**      01.1986→      D AN 4 2477 cm<sup>3</sup> 2V 51-54 kW (69-72 PS) 21:1 95

**Canter 2.5 D, Colt 2.5 D, Delica 2.5 D, L 200 2.5 D, L 300 2.5 D, Montero 2.5 D, Pajero 2.5 D**

	<b>94 751 600</b>	Cyl. Ø: 91.1; KH: 48.7; VT1: -2.3; VT2: -2.7; MT: -2.5; GL: 88.7; piston pin: 29x75; number of piston rings: 3 ET 2,5 CR G6 ET 2 CR DSF 4 CR
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<b>94 751 610</b>	Cyl. Ø: 91.6; KH: 48.7; VT1: -2.3; VT2: -2.7; MT: -2.5; GL: 88.7; piston pin: 29x75; number of piston rings: 3
<b>94 751 620</b>	Cyl. Ø: 92.1; KH: 48.7; VT1: -2.3; VT2: -2.7; MT: -2.5; GL: 88.7; piston pin: 29x75; number of piston rings: 3

	<b>80 00428 1 0 000</b>	Cyl. Ø: 91.1; Set: 1; [ET; ;IFU;CR;2.5] [ET; ;IFU;CR;2] [DSF; ; ;CR;4] <b>80 00428 1 0 000 91.10 / 80 00428 1 0 050 91.60 / 80 00428 1 0 100 92.10</b>
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	<b>94 751 960</b>	piston: 94751600; cylinder liner: 89436190
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	<b>89 436 190</b> semi	A= 94.2 L= 165
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	<b>CB-1131GP STD</b>	PL; STD [Set] <b>CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00 [Set]</b>
	<b>MS-1131A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1131A 0.25 0.25 / MS-1131A 0.50 0.50 / MS-1131A 0.75 0.75 [Set]</b>
	<b>PB-1802J SEMI</b>	PL-B; SEMI [Set] [Set]

	<b>50 001 344</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 91; colour nature L 200 2.5 D, L 300 2.5 D: →1990
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	<b>S3840</b> <b>V3841</b>	EX; 34 x 8 x 136.5 x Bi - A/S - Ni - - 45° - - 1 - III IN; 40 x 8 x 136.5 x S - - Ni - - 45° - - 1 - III
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	<b>50 013 220</b>	220-AR; Airfilter, round L 300 2.5 D
	<b>50 013 827</b>	827-FS; Fuel filter, spin-on L 200 2.5 D, L 300 2.5 D
	<b>50 013 854</b>	854-OS; Oil filter, spin-on L 200 2.5 D, L 300 2.5 D

**105** **91,1**

**4D56 (55 kW)**      06.1995→      D AN 4 2477 cm<sup>3</sup> 2V 55 kW (75 PS) 21:1 95

**L 200 2.5 D**

	<b>89 436 190</b> semi	A= 94.2 L= 165
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**TRW**  
EngineComponents

**PIERBURG**

**PIERBURG**  
**MITSUBISHI**



**50 013 827**  
**50 013 854**

827-FS; Fuel filter, spin-on  
854-OS; Oil filter, spin-on

**106** **91,1**



**4D56T (62 kW)**

03.1986→

D A

4

2469 cm<sup>3</sup>

2V

62-64 kW

(84-87 PS)

22:1

94,7



**Canter 2.5 TD, Delica 2.5 TD, L 200 2.5 TD, L 300 2.5 TD, Montero 2.5 TD, Pajero 2.5 TD, Shogun 2.5 TD, Space Gear 2.5 TD**



**40 058 600**

Cyl. Ø: 91.1; KH: 48.7; MT: -1.6; GL: 88.7; piston pin: 29x75; number of piston rings: 3

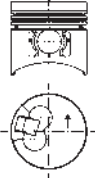
RTK, KKK

ET 2,5 CR

ET 2 CR

DSF 4 CR

for cylinder 1-2



**40 058 610**

Cyl. Ø: 91.6; KH: 48.7; MT: -1.6; GL: 88.7; piston pin: 29x75; number of piston rings: 3

RTK, KKK

for cylinder 1-2

**40 059 600**

Cyl. Ø: 91.1; KH: 48.7; MT: -1.6; GL: 88.7; piston pin: 29x75; number of piston rings: 3

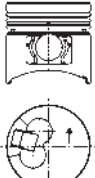
RTK, KKK

ET 2,5 CR

ET 2 CR

DSF 4 CR

for cylinder 3-4



**40 059 610**

Cyl. Ø: 91.6; KH: 48.7; MT: -1.6; GL: 88.7; piston pin: 29x75; number of piston rings: 3

RTK, KKK

for cylinder 3-4



**80 00428 1 0 000**

Cyl. Ø: 91.1; Set: 1; [ET; ;IFU;CR;2.5] [ET; ;IFU;CR;2] [DSF; ; ;CR;4]

**80 00428 1 0 000 91.10 / 80 00428 1 0 050 91.60 / 80 00428 1 0 100 92.10**



**40 058 960**

piston: 40058600; cylinder liner: 89436190

**40 059 960**

piston: 40059600; cylinder liner: 89436190



**89 436 190**

semi

A = 94.2 L = 165



**CB-1131GP STD**

PL; STD [Set]

**CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00 [Set]**

**MS-1131A STD**

HL; STD / PASS-L; STD [Set]

**MS-1131A 0.25 0.25 / MS-1131A 0.50 0.50 / MS-1131A 0.75 0.75 [Set]**

**PB-1802J SEMI**

PL-B; SEMI [Set] [Set]



**50 003 151**

-- G - S - PC - SB -- bare

Valve length 136 mm

Valves are above cylinder head surface level

Tightening value camshaft

cap max 20 Nm

**50 003 152**

-- G - S - PC - SB -- bare

Valve length 130 mm

Valves are under the cylinder head surface level

Tightening value camshaft

cap max 20 Nm

**50 003 452**

CAM - V - G - S - PC - SB -- ready-to-install

Valve length 130 mm

Valves are under the cylinder head surface level

Tightening value camshaft

cap max 20 Nm



**S3840**

EX; 34 x 8 x 136.5 x Bi - A/S - Ni - - 45° - - 1 - III

08.1987→

**V3841**

IN; 40 x 8 x 136.5 x S - - Ni - - 45° - - 1 - III

08.1987→

cont...



	<b>50 005 123</b>	Canter 2.5 TD, Delica 2.5 TD, L 300 2.5 TD, Pajero 2.5 TD, Shogun 2.5 TD, Space Gear 2.5 TD
	<b>50 005 124</b>	L 200 2.5 TD, Pajero 2.5 TD
	<b>50 013 220</b>	220-AR; Airfilter, round L 300 2.5 TD
	<b>50 013 827</b>	827-FS; Fuel filter, spin-on L 200 2.5 TD, Pajero 2.5 TD
	<b>50 013 854</b>	854-OS; Oil filter, spin-on L 200 2.5 TD, L 300 2.5 TD, Pajero 2.5 TD

**107** **91,1**

	<b>4D56T (64 kW)</b>	12.1990→	D LA	4	2346 cm <sup>3</sup>	2V	64-73 kW (87-99 PS)	21:1	90
	<b>L 200 2.5 TD, L 300 2.5 TD, L 400 2.5 TD, Montero 2.5 TD, Pajero 2.5 TD, Space Gear 2.5 TD, Strada Gear 2.5 TD</b>								

	<b>89 436 190</b>	A= 94.2 L= 165
	semi	

	<b>CB-1131GP STD</b>	PL; STD [Set] <b>CB-1131GP 0.25</b> 0.25 / <b>CB-1131GP 0.50</b> 0.50 / <b>CB-1131GP 0.75</b> 0.75 / <b>CB-1131GP 1.00</b> 1.00 [Set]
	<b>MS-1131A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1131A 0.25</b> 0.25 / <b>MS-1131A 0.50</b> 0.50 / <b>MS-1131A 0.75</b> 0.75 [Set]
	<b>PB-1802J SEMI</b>	PL-B; SEMI [Set] [Set]

	<b>50 003 151</b>	-- G - S - PC - SB -- bare Valve length 136 mm Valves are above cylinder head surface level Tightening value camshaft cap max 20 Nm
	<b>50 003 152</b>	-- G - S - PC - SB -- bare Valve length 130 mm Valves are under the cylinder head surface level Tightening value camshaft cap max 20 Nm
	<b>50 003 452</b>	CAM - V - G - S - PC - SB -- ready-to-install Valve length 130 mm Valves are under the cylinder head surface level Tightening value camshaft cap max 20 Nm

	<b>S3840</b>	EX; 34 x 8 x 136.5 x Bi - A/S - Ni - - 45° - - 1 - III
	<b>V3841</b>	IN; 40 x 8 x 136.5 x S - - Ni - - 45° - - 1 - III

	<b>50 005 123</b>	
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	<b>50 013 220</b>	220-AR; Airfilter, round L 300 2.5 TD
	<b>50 013 827</b>	827-FS; Fuel filter, spin-on L 200 2.5 TD, L 400 2.5 TD, Pajero 2.5 TD, Space Gear 2.5 TD
	<b>50 013 854</b>	854-OS; Oil filter, spin-on L 200 2.5 TD, L 300 2.5 TD, L 400 2.5 TD, Pajero 2.5 TD, Space Gear 2.5 TD

**108** **91,1**




















	<b>4D56T (77 kW)</b>	12.1990→	D LA	4	2477 cm <sup>3</sup>	2V	77 kW (105 PS)	21:1	95
	<b>Delica 2.5 TD, Pajero 2.5 TD</b>								

	<b>89 436 190</b>	A= 94.2 L= 165
	semi	

	<b>CB-1131GP STD</b>	PL; STD [Set] <b>CB-1131GP 0.25</b> 0.25 / <b>CB-1131GP 0.50</b> 0.50 / <b>CB-1131GP 0.75</b> 0.75 / <b>CB-1131GP 1.00</b> 1.00 [Set]
	<b>MS-1131A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1131A 0.25</b> 0.25 / <b>MS-1131A 0.50</b> 0.50 / <b>MS-1131A 0.75</b> 0.75 [Set]
	<b>PB-1802J SEMI</b>	PL-B; SEMI [Set] [Set]

cont...





	<b>50 001 339</b>	Cylinder head gasket; Material: SP; Cyl. Ø: 91; Thickness: 1.55; colour nature
		
	<b>50 001 539</b>	Head set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 720</b>	Full set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 003 151</b>	- - G - S - PC - SB - - bare Valve length 136 mm Valves are above cylinder head surface level Tightening value camshaft cap max 20 Nm
	<b>50 003 152</b>	- - G - S - PC - SB - - bare Valve length 130 mm Valves are under the cylinder head surface level Tightening value camshaft cap max 20 Nm
	<b>50 003 452</b>	CAM - V - G - S - PC - SB - - ready-to-install Valve length 130 mm Valves are under the cylinder head surface level Tightening value camshaft cap max 20 Nm
	<b>S3840</b>	EX; 34 x 8 x 136.5 x Bi - A/S - Ni - - 45° - - 1 - III
	<b>V3841</b>	IN; 40 x 8 x 136.5 x S - - Ni - - 45° - - 1 - III
	<b>50 005 123</b> 	
	<b>50 013 827</b>	827-FS; Fuel filter, spin-on  Pajero 2.5 TD
	<b>50 013 854</b>	854-OS; Oil filter, spin-on  Pajero 2.5 TD
<b>109</b>	 <b>91,1</b>	
	<b>4D56T (85 kW)</b>	02.2000→ D LA 4 2477 cm <sup>3</sup> 2V 85 kW (115 PS) 21:1  95
	<b>Pajero 2.5 TD</b>	
	<b>89 436 190</b>	A= 94.2 L= 165 semi
	<b>CB-1131GP STD</b>	PL; STD [Set] <b>CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00 [Set]</b>
	<b>MS-1131A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1131A 0.25 0.25 / MS-1131A 0.50 0.50 / MS-1131A 0.75 0.75 [Set]</b>
	<b>PB-1802J SEMI</b>	PL-B; SEMI [Set] [Set]
	<b>50 001 339</b>	Cylinder head gasket; Material: SP; Cyl. Ø: 91; Thickness: 1.55; colour nature
		
	<b>50 001 539</b>	Head set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
	<b>50 001 720</b>	Full set; Material: SP; Cyl. Ø: 91.1; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

cont...

M





	<b>50 003 151</b>	-- G - S - PC - SB -- bare Valve length 136 mm Valves are above cylinder head surface level Tightening value camshaft cap max 20 Nm
	<b>50 003 152</b>	-- G - S - PC - SB -- bare Valve length 130 mm Valves are under the cylinder head surface level Tightening value camshaft cap max 20 Nm
	<b>50 003 452</b>	CAM - V - G - S - PC - SB -- ready-to-install Valve length 130 mm Valves are under the cylinder head surface level Tightening value camshaft cap max 20 Nm


	<b>S3840</b> <b>V3841</b>	EX; 34 x 8 x 136.5 x Bi - A/S - Ni - - 45° - - 1 - III IN; 40 x 8 x 136.5 x S - - Ni - - 45° - - 1 - III
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	<b>50 005 124</b> 	
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	<b>50 013 827</b> <b>50 013 854</b>	827-FS; Fuel filter, spin-on 854-OS; Oil filter, spin-on
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**110**  **91,1**

	<b>4G54</b>	11.1975→12.1992	B	4	2555 cm <sup>3</sup>	2V	76-79 kW	(103-107 PS)	8,2:1	 98
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 Galant 2.6, Pajero 2.6, Shogun 2.6


	<b>BB-1131A STD</b>	BU; STD [Set] [Set]
	<b>CB-1131GP STD</b>	PL; STD [Set] <b>CB-1131GP 0.25</b> 0.25 / <b>CB-1131GP 0.50</b> 0.50 / <b>CB-1131GP 0.75</b> 0.75 / <b>CB-1131GP 1.00</b> 1.00 [Set]
	<b>MS-1131A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1131A 0.25</b> 0.25 / <b>MS-1131A 0.50</b> 0.50 / <b>MS-1131A 0.75</b> 0.75 [Set]  Galant 2.6
	<b>MS-1819A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1819A 0.25</b> 0.25 / <b>MS-1819A 0.50</b> 0.50 [Set]  Pajero 2.6, Shogun 2.6

	<b>4.00030.80.0</b>	FP; Fuel pipe filter  Pajero 2.6
	<b>50 013 146</b>	146-OS; Oil filter, spin-on  Pajero 2.6
	<b>50 013 371</b>	371-FP; Fuel pipe filter  Pajero 2.6


	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric  Pajero 2.6 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric  Pajero 2.6 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.


**111**  **91,1**

	<b>6G72 (104 kW)</b>	11.1988→06.1991	B	6	2972 cm <sup>3</sup>	2V	104 kW	(141 PS)	8,9:1	 76
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 Pajero 3.0

	<b>TW-1822GP STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1822A STD</b>	PL; STD [Set] <b>CB-1822A 0.25</b> 0.25 / <b>CB-1822A 0.50</b> 0.50 [Set]
	<b>MS-1822A STD</b>	HL; STD [Set] <b>MS-1822A 0.25</b> 0.25 / <b>MS-1822A 0.50</b> 0.50 [Set]

	<b>50 005 128</b> 	
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**TRW**  
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**PIERBURG**  
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	<b>4.00030.80.0</b>	FP; Fuel pipe filter
	<b>50 013 109</b>	109-OS; Oil filter, spin-on 05.1990→
	<b>50 013 146</b>	146-OS; Oil filter, spin-on →04.1990
	<b>50 013 857</b>	857-AR; Airfilter, round

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.






<b>112</b>		<b>91,1</b>									
		<b>6G72 (105 kW)</b>	10.1988→	B	6	2972 cm <sup>3</sup>	2V	105-110 kW (143-150 PS)	8,9:1	 76	
		<b>Sigma 3.0i</b>									
		<b>TW-1822GP STD</b>	AS; STD [Pair] [Pair]								


	<b>CB-1822A STD</b>	PL; STD [Set] <b>CB-1822A 0.25 0.25 / CB-1822A 0.50 0.50 [Set]</b>									
	<b>MS-1822A STD</b>	HL; STD [Set] <b>MS-1822A 0.25 0.25 / MS-1822A 0.50 0.50 [Set]</b>									

<b>113</b>		<b>91,1</b>									
		<b>6G72 (125 kW)</b>	12.1990→03.1996	B	6	2972 cm <sup>3</sup>	4V	125-130 kW (170-177 PS)	10:1	 76	
		<b>Sigma 3.0i 24V</b>									
		<b>TW-1822GP STD</b>	AS; STD [Pair] [Pair]								






	<b>CB-1822A STD</b>	PL; STD [Set] <b>CB-1822A 0.25 0.25 / CB-1822A 0.50 0.50 [Set]</b>									
	<b>MS-1822A STD</b>	HL; STD [Set] <b>MS-1822A 0.25 0.25 / MS-1822A 0.50 0.50 [Set]</b>									


	<b>50 013 146</b>	146-OS; Oil filter, spin-on
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<b>114</b>		<b>91,1</b>									
		<b>6G72 (130 kW)</b>	06.1994→	B	6	2972 cm <sup>3</sup>	4V	130-133 kW (177-181 PS)	9:1	 76	
		<b>Montero 3.0i 24V, Pajero 3.0i 24V</b>									
		<b>TW-1822GP STD</b>	AS; STD [Pair] [Pair]								

	<b>CB-1822A STD</b>	PL; STD [Set] <b>CB-1822A 0.25 0.25 / CB-1822A 0.50 0.50 [Set]</b>									
	<b>MS-1822A STD</b>	HL; STD [Set] <b>MS-1822A 0.25 0.25 / MS-1822A 0.50 0.50 [Set]</b>									

	<b>50 013 146</b>	146-OS; Oil filter, spin-on  Pajero 3.0i 24V
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<b>115</b>		<b>91,1</b>									
		<b>6G72 (151 kW)</b>	12.1990→03.1996	B	6	2972 cm <sup>3</sup>	4V	151 kW (205 PS)	10:1	 76	
		<b>Sigma 3.0i 24V</b>									
		<b>TW-1822GP STD</b>	AS; STD [Pair] [Pair]								

	<b>CB-1822A STD</b>	PL; STD [Set] <b>CB-1822A 0.25 0.25 / CB-1822A 0.50 0.50 [Set]</b>									
	<b>MS-1822A STD</b>	HL; STD [Set] <b>MS-1822A 0.25 0.25 / MS-1822A 0.50 0.50 [Set]</b>									

	<b>50 013 146</b>	146-OS; Oil filter, spin-on
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**M**



**TRW**  
EngineComponents

**PIERBURG**

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**116** **91,1**

**6G72 (163 kW)** 04.1990→ B 6 2972 cm<sup>3</sup> 4V 163-165 kW (221-224 PS) 10:1 76

**3000 GT 3.0i 24V, GTO 3.0i 24 V**

**TW-1822GP STD** AS; STD [Pair] [Pair]

**CB-1822A STD** PL; STD [Set]  
**CB-1822A 0.25 0.25 / CB-1822A 0.50 0.50** [Set]  
**MS-1822A STD** HL; STD [Set]  
**MS-1822A 0.25 0.25 / MS-1822A 0.50 0.50** [Set]

**117** **91,1**

**6G721** 06.1990→05.2001 B 6 2972 cm<sup>3</sup> 2V 110 kW (150 PS) 8,9:1 76

**L 200 3.0i, Pajero 3.0i**

**TW-1822GP STD** AS; STD [Pair] [Pair]

**CB-1822A STD** PL; STD [Set]  
**CB-1822A 0.25 0.25 / CB-1822A 0.50 0.50** [Set]  
**MS-1822A STD** HL; STD [Set]  
**MS-1822A 0.25 0.25 / MS-1822A 0.50 0.50** [Set]

**50 013 109** 109-OS; Oil filter, spin-on  
 Pajero 3.0i  
06.1994→  
**50 013 146** 146-OS; Oil filter, spin-on  
 Pajero 3.0i  
→05.1994

**118** **91,1**

**6G728** 06.1994→02.2000 B 6 2972 cm<sup>3</sup> 4V 133-136 kW (181-185 PS) 9:1 76

**Pajero 3.0i 24V**

**50 013 146** 146-OS; Oil filter, spin-on

**119** **91,1**

**6G72T (206 kW)** 06.1992→12.2000 B LA 6 2972 cm<sup>3</sup> 4V 206-210 kW (280-286 PS) 10:1 76

**3000 GT 3.0i Turbo 24V**

**50 013 146** 146-OS; Oil filter, spin-on

**120** **91,1**

**G54B (76 kW)** 1978→ B 4 2555 cm<sup>3</sup> 2V 76-79 kW (103-107 PS) 8,2:1 98

**Canter 2.6, Jeep 2.6, L 200 2.6, Pajero 2.6, Sapporo 2.6, Shogun 2.6, Sigma 2.6**

**CB-1131GP STD** PL; STD [Set]  
**CB-1131GP 0.25 0.25 / CB-1131GP 0.50 0.50 / CB-1131GP 0.75 0.75 / CB-1131GP 1.00 1.00** [Set]  
**MS-1819A STD** HL; STD / PASS-L; STD [Set]  
**MS-1819A 0.25 0.25 / MS-1819A 0.50 0.50** [Set]

**4.00030.80.0** FP; Fuel pipe filter  
 L 200 2.6  
**50 013 146** 146-OS; Oil filter, spin-on  
 L 200 2.6, Pajero 2.6  
**50 013 371** 371-FP; Fuel pipe filter  
 Pajero 2.6  
**50 013 520** 520-AR; Airfilter, round  
 L 200 2.6

**4.05288.50.0** Safety shut-off (pump E1F); electric  
 L 200 2.6  
Order separately  
**7.21440.51.0** Fuel pump; In-Line ; electric  
 L 200 2.6  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

cont...



**7.02604.01.0** Universal probe; not heated  
 L 200 2.6

**121** **92**  
 **4DR5** 07.1970→08.1991 D AN 4 2659 cm<sup>3</sup> 2V 20:1 100  
 **Canter 2.7 D, Crane 2.7 D, Delica 2.7 D, Jeep 2.7 D**

**TW-1115K STD** AS; STD [Pair] [Pair]

**CB-1812GP STD** PL; STD [Set]  
**CB-1812GP 0.25** 0.25 / **CB-1812GP 1.00** 1.00 [Set]  
 **MS-1812GP STD** HL; STD [Set]  
**MS-1812GP 0.25** 0.25 / **MS-1812GP 0.50** 0.50 [Set]  
 **PB-1078J STD** PL-B; STD [Set] [Set]  
→09.1986

**122** **92**  
 **4DR6T** 10.1982→ D A 4 2659 cm<sup>3</sup> 2V 69 kW (94 PS) 17,5:1 100  
 **Jeep 2.7 TD**

**TW-1115K STD** AS; STD [Pair] [Pair]

**CB-1812GP STD** PL; STD [Set]  
**CB-1812GP 0.25** 0.25 / **CB-1812GP 1.00** 1.00 [Set]  
 **MS-1812GP STD** HL; STD [Set]  
**MS-1812GP 0.25** 0.25 / **MS-1812GP 0.50** 0.50 [Set]  
 **PB-1078J STD** PL-B; STD [Set] [Set]

**123** **93**  
 **6G74 (143 kW)** 11.1993→02.2000 B 6 3497 cm<sup>3</sup> 4V 143 kW (194 PS) 9,5:1 85,8  
 **Pajero 3.5i 24V**

**50 013 146** 146-OS; Oil filter, spin-on  
 **50 013 803** 803-FP; Fuel pipe filter

**124** **93**  
 **6G74 (153 kW)** 11.1993→02.2000 B 6 3497 cm<sup>3</sup> 4V 153 kW (208 PS) 9:1 85,8  
 **Pajero 3.5i 24V**

**50 013 146** 146-OS; Oil filter, spin-on  
 **50 013 803** 803-FP; Fuel pipe filter

**125** **93**  
 **6G74B** 02.2000→ B 6 3497 cm<sup>3</sup> 4V 147-149 kW (200-203 PS) 10,4:1 85,8  
 **Pajero 3.5i 24V**

**50 013 146** 146-OS; Oil filter, spin-on

**126** **95**  
 **4DR7** 10.1989→11.1993 D AN 4 2835 cm<sup>3</sup> 2V 100  
 **Canter 2.8 D**

**TW-1115K STD** AS; STD [Pair] [Pair]

**CB-1812GP STD** PL; STD [Set]  
**CB-1812GP 0.25** 0.25 / **CB-1812GP 1.00** 1.00 [Set]  
 **MS-1812GP STD** HL; STD [Set]  
**MS-1812GP 0.25** 0.25 / **MS-1812GP 0.50** 0.50 [Set]

**M**



**127** **95**

**4M40** 04.1996→ D AN 4 2835 cm<sup>3</sup> 2V 69 kW (94 PS) 21:1 100

**Canter 2.8 D, Pajero 2.8 D**

**40 069 600** Cyl. Ø: 95; KH: 51.7; VT1: -.25; VT2: -1.3; GL: 91.7; piston pin: 30x77.9; number of piston rings: 3

RTK  
 T15 2,3 CR  
 M 2 CR  
 DSF 4 CR



**40 069 610** Cyl. Ø: 95.5; KH: 51.7; VT1: -.25; VT2: -1.3; GL: 91.7; piston pin: 30x77.9; number of piston rings: 3  
RTK

**80 00431 1 0 000** Cyl. Ø: 95; Set: 1; [T15; ; ;CR;2.3] [M; ; ;CR;2] [DSF; ; ;CR;4]  
**80 00431 1 0 050** 95.50

**40 069 960** piston: 40069600; cylinder liner: 89824190

**89 824 190** Dry cylinder liner; semi; A= 99 L= 186  
semi

**TW-1832A STD** AS; STD [Pair] [Pair]

**CB-1832GP STD** PL; STD [Set]  
**CB-1832GP 0.25** 0.25 [Set]

**MS-1832GP STD** HL; STD [Set]  
**MS-1832GP 0.25** 0.25 [Set]

**50 001 340** Cylinder head gasket; Material: SP; Cyl. Ø: 95; Thickness: 1.5; colour nature  
 Canter 2.8 D

**50 001 551** Head set; Material: SP; Cyl. Ø: 95; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Canter 2.8 D

**50 003 172** -- G - S -- SB -- bare  
**50 003 472** CAM - V - G - S -- SB -- ready-to-install

**50 005 127**

**128** **95**

**4M40T** 10.1989→ D LA 4 2835 cm<sup>3</sup> 2V 85-92 kW (116-125 PS) 21:1 100

**Canter 2.8 D, Delica 2.8 TD, Pajero 2.8 TD, Space Gear 2.8 TD**

**40 054 600** Cyl. Ø: 95; KH: 51.6; GL: 91.6; piston pin: 30x77.9; number of piston rings: 3

RTK, KKK  
 T15 2,306 CR  
 M 2 CR  
 DSF 3 CR



**40 054 610** Cyl. Ø: 95.5; KH: 51.6; GL: 91.6; piston pin: 30x77.9; number of piston rings: 3  
RTK, KKK

**80 00427 1 0 000** Cyl. Ø: 95; Set: 1; [T15; ; ;CR;2.306] [M; ; ;CR;2] [DSF; ; ;CR;3]  
**80 00427 1 0 050** 95.50

**40 054 960** piston: 40054800; cylinder liner: 89824190

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**TRW**  
EngineComponents





**PIERBURG**  
**MITSUBISHI**


	<b>89 824 190</b> <small>New</small> semi	Dry cylinder liner; semi; A= 99 L= 186
	<b>TW-1832A STD</b>	AS; STD [Pair] [Pair]
	<b>CB-1832GP STD</b>	PL; STD [Set]
	<b>CB-1832GP 0.25</b> 0.25 [Set]	
	<b>MS-1832GP STD</b>	HL; STD [Set]
	<b>MS-1832GP 0.25</b> 0.25 [Set]	
	<b>50 001 340</b>	Cylinder head gasket; Material: SP; Cyl. Ø: 95; Thickness: 1.5; colour nature  Canter 2.8 D: Canter 2.8 D, Pajero 2.8 TD 1997→ Pajero 2.8 TD: →10.1996
	<b>50 001 551</b>	Head set; Material: SP; Cyl. Ø: 95; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket Canter 2.8 D: Canter 2.8 D, Pajero 2.8 TD 1997→ Pajero 2.8 TD: →10.1996
	<b>50 003 153</b>	- - G - S - PC - SB - - bare Tightening value camshaft cap max 20 Nm
	<b>50 003 453</b>	CAM - V - G - S - PC - SB - - ready-to-install Tightening value camshaft cap max 20 Nm
	<b>50 013 827</b>	827-FS; Fuel filter, spin-on Pajero 2.8 TD
<b>129</b>	<b>98</b>	
	<b>6DS7</b>	11.1979→05.1984 D AN 6 5430 cm <sup>3</sup> 2V <span style="float:right">  120</span>
	<b>Bus 5500, Truck 5500</b>	
	<b>TW-1055K STD</b>	AS; STD [Pair] [Pair]
<b>130</b>	<b>98,5</b>	
	<b>4M41</b>	02.2000→ D LA 4 3200 cm <sup>3</sup> 4V 118-121 kW (160-165 PS) 17:1 <span style="float:right">  105</span>
	<b>Pajero 3.2 TD</b>	
	<b>40 290 600</b> <small>New</small>	Cyl. Ø: 98.5; KH: 47; MT: -20.5; MØ: 47.5; GL: 87; piston pin: 32x80; number of piston rings: 3 RTK, KKK, TPL T15 2,3 1,5 3
	<b>40 290 620</b>	Cyl. Ø: 99; KH: 47; MT: -20.5; MØ: 47.5; GL: 87; piston pin: 32x80; number of piston rings: 3 RTK, KKK, TPL
	<b>80 00587 1 0 000</b> <small>New</small>	Cyl. Ø: 98.5; Set: 1; [T15; ; ; ;2.3] [ ; ; ; ;1.5] [ ; ; ; ;3]
	<b>80 00587 1 0 050</b> 99.00	
	<b>40 290 960</b>	piston: 40290800; cylinder liner: 89829190
	<b>89 829 190</b> <small>New</small> semi	Dry cylinder liner; semi; A= 102.5 L= 180
	<b>50 005 127</b> <small>New</small>	


**M**



**131**  **100**

 **4D30** 11.1979→ D AN 4 3298 cm<sup>3</sup> 2V 70 kW (95 PS) 21,5:1  105

 **Canter 3.3 D, Rosa 3.3 D**



 **94 840 600** Cyl. Ø: 100; KH: 60.7; MT: -18; MØ: 53; GL: 110.7; piston pin: 34x84; number of piston rings: X  
RTK



**94 840 610** Cyl. Ø: 100.25; KH: 60.7; MT: -18; MØ: 53; GL: 110.7; piston pin: 34x84; number of piston rings: 3  
RTK

**94 840 620** Cyl. Ø: 100.5; KH: 60.7; MT: -18; MØ: 53; GL: 110.7; piston pin: 34x84; number of piston rings: 3  
RTK

 **TW-1055K STD** AS; STD [Pair] [Pair]  
→09.1989

**TW-1807K STD**  AS; STD [Pair] [Pair]  
 Canter 3.3 D  
10.1989→

 **CB-1807GP STD** PL; STD [Set]  
**CB-1807GP 0.25 0.25 / CB-1807GP 0.50 0.50** [Set]



**MS-1807GP STD** HL; STD [Set]  
**MS-1807GP 0.25 0.25 / MS-1807GP 0.50 0.50** [Set]

**PB-1807J STD** PL-B; STD [Set] [Set]


**PB-1809J STD**  PL-B; STD [Set] [Set]  
11.1983→

**SH-1807B STD** NW-L; STD [Set] [Set]  
09.1982→

**132**  **100**

 **4D31** 08.1982→ D AN 4 3298 cm<sup>3</sup> 2V 17,5:1  105

 **Canter 3.3 D**

 **94 840 600** Cyl. Ø: 100; KH: 60.7; MT: -18; MØ: 53; GL: 110.7; piston pin: 34x84; number of piston rings: X  
RTK



**94 840 610** Cyl. Ø: 100.25; KH: 60.7; MT: -18; MØ: 53; GL: 110.7; piston pin: 34x84; number of piston rings: 3  
RTK

**94 840 620** Cyl. Ø: 100.5; KH: 60.7; MT: -18; MØ: 53; GL: 110.7; piston pin: 34x84; number of piston rings: 3  
RTK

 **TW-1055K STD** AS; STD [Pair] [Pair]  
→09.1989

**TW-1807K STD**  AS; STD [Pair] [Pair]  
10.1989→

 **CB-1807GP STD** PL; STD [Set]  
**CB-1807GP 0.25 0.25 / CB-1807GP 0.50 0.50** [Set]

**MS-1807GP STD** HL; STD [Set]  
**MS-1807GP 0.25 0.25 / MS-1807GP 0.50 0.50** [Set]

**PB-1807J STD** PL-B; STD [Set] [Set]

**PB-1809J STD**  PL-B; STD [Set] [Set]  
11.1983→

**SH-1807B STD** NW-L; STD [Set] [Set]

**M**



**133** **100**

**4D31T** 10.1982→10.1989 D A 4 3298 cm<sup>3</sup> 2V 105

**Canter 3.3 TD, Rosa 3.3 TD**

**TW-1055K STD** AS; STD [Pair] [Pair]

**CB-1807GP STD** PL; STD [Set]  
**CB-1807GP 0.25 0.25 / CB-1807GP 0.50 0.50** [Set]

**MS-1807GP STD** HL; STD [Set]  
**MS-1807GP 0.25 0.25 / MS-1807GP 0.50 0.50** [Set]

**PB-1807J STD** PL-B; STD [Set] [Set]

**PB-1809J STD** PL-B; STD [Set] [Set]  
11.1983→

**SH-1807B STD** NW-L; STD [Set] [Set]

**134** **104**

**4D32** 06.1983→ D AN 4 3567 cm<sup>3</sup> 2V 105

**Canter 3.6 D, Rosa 3.6 D**

**99 824 600** Cyl. Ø: 104; KH: 62.2; MT: -21; MØ: 52; GL: 112.2  
RTK, TPL



**TW-1055K STD** AS; STD [Pair] [Pair]  
→09.1989

**TW-1807K STD** AS; STD [Pair] [Pair]  
10.1989→

**CB-1807GP STD** PL; STD [Set]  
**CB-1807GP 0.25 0.25 / CB-1807GP 0.50 0.50** [Set]

**MS-1807GP STD** HL; STD [Set]  
**MS-1807GP 0.25 0.25 / MS-1807GP 0.50 0.50** [Set]

**PB-1807J STD** PL-B; STD [Set] [Set]

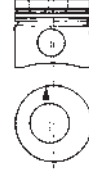
**PB-1809J STD** PL-B; STD [Set] [Set]  
11.1983→

**SH-1807B STD** NW-L; STD [Set] [Set]

**135** **104**

**4D34** 08.1991→ D AN 4 3907 cm<sup>3</sup> 2V 115

**99 826 600** Cyl. Ø: 104; KH: 62.2; MT: -20.4; MØ: 54.5; GL: 112.2  
RTK



**TW-1807K STD** AS; STD [Pair] [Pair]

**CB-1830GP STD** PL; STD [Set]  
 **CB-1830GP 0.25 0.25 / CB-1830GP 0.50 0.50** [Set]

**MS-1807GP STD** HL; STD [Set]  
**MS-1807GP 0.25 0.25 / MS-1807GP 0.50 0.50** [Set]

**M**

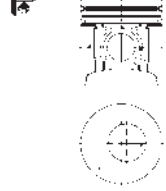


**136** **104**

**4D34T** 10.1989→ D A 4 3907 cm<sup>3</sup> 2V 100 kW (136 PS) 18,5:1 115

**Canter 3.9 TD, Rosa 3.9 TD**

**99 825 600** Cyl. Ø: 104; KH: 62.2; MT: -23; MØ: 49; GL: 112.2  
RTK, KKK



**TW-1807K STD** AS; STD [Pair] [Pair]

**CB-1830GP STD** PL; STD [Set]  
 **CB-1830GP 0.25 0.25 / CB-1830GP 0.50 0.50** [Set]  
**MS-1807GP STD** HL; STD [Set]  
**MS-1807GP 0.25 0.25 / MS-1807GP 0.50 0.50** [Set]

**137** **105**

**6D10** 03.1974→11.1979 D AN 6 5974 cm<sup>3</sup> 2V 115

**Bus 6000, Truck 6000**

**CB-1820GP STD** PL; STD [Set]  
**CB-1820GP 0.25 0.25** [Set]  
**MS-1145GP STD** HL; STD [Set]  
**MS-1145GP 0.25 0.25 / MS-1145GP 0.50 0.50** [Set]  
**PB-1145J STD** PL-B; STD [Set] [Set]

**138** **105**

**6D11** 1974→11.1979 D AN 6 6754 cm<sup>3</sup> 2V 130

**Bus 6800, Forklift 6800, Truck 6800**

**CB-1820GP STD** PL; STD [Set]  
**CB-1820GP 0.25 0.25** [Set]  
**MS-1145GP STD** HL; STD [Set]  
**MS-1145GP 0.25 0.25 / MS-1145GP 0.50 0.50** [Set]  
**PB-1145J STD** PL-B; STD [Set] [Set]

**139** **108**

**4D33** 11.1985→ D AN 4 4214 cm<sup>3</sup> 2V 115

**Canter 4.2 D, Rosa 4.2 D**

**TW-1055K STD** AS; STD [Pair] [Pair]  
 **Canter 4.2 D**  
→09.1989  
**TW-1807K STD** AS; STD [Pair] [Pair]  
10.1989→

**CB-1807GP STD** PL; STD [Set]  
**CB-1807GP 0.25 0.25 / CB-1807GP 0.50 0.50** [Set]  
**MS-1807GP STD** HL; STD [Set]  
**MS-1807GP 0.25 0.25 / MS-1807GP 0.50 0.50** [Set]  
**PB-1807J STD** PL-B; STD [Set] [Set]  
**PB-1809J STD** PL-B; STD [Set] [Set]  
**SH-1807B STD** NW-L; STD [Set] [Set]

**140** **110**

**6D14** 02.1974→ D AN 6 6557 cm<sup>3</sup> 2V 17,1:1 115

**Bus 6600, Rosa 6600, Truck 6600**

**CB-1820GP STD** PL; STD [Set]  
**CB-1820GP 0.25 0.25** [Set]  
**MS-1145GP STD** HL; STD [Set]  
**MS-1145GP 0.25 0.25 / MS-1145GP 0.50 0.50** [Set]  
**PB-1145J STD** PL-B; STD [Set] [Set]

M



**TRW**  
EngineComponents



**PIERBURG**  
**MITSUBISHI**

<b>141</b>		<b>110</b>								
	<b>6D14T</b>	04.1976→05.1992	D A	6	6557 cm <sup>3</sup>	2V				115
	<b>Bus 6600, Truck 6600</b>									
	<b>CB-1820GP STD</b>	PL; STD [Set]								
		<b>CB-1820GP 0.25</b> 0.25 [Set]								
	<b>MS-1145GP STD</b>	HL; STD [Set]								
		<b>MS-1145GP 0.25</b> 0.25 / <b>MS-1145GP 0.50</b> 0.50 [Set]								
	<b>PB-1145J STD</b>	PL-B; STD [Set] [Set]								
<b>142</b>		<b>113</b>								
	<b>6D15</b>	12.1979→	D AN	6	6919 cm <sup>3</sup>	2V				115
	<b>Bus 6900, Truck 6900</b>									
	<b>CB-1820GP STD</b>	PL; STD [Set]								
		<b>CB-1820GP 0.25</b> 0.25 [Set]								
	<b>MS-1145GP STD</b>	HL; STD [Set]								
		<b>MS-1145GP 0.25</b> 0.25 / <b>MS-1145GP 0.50</b> 0.50 [Set]								
	<b>PB-1145J STD</b>	PL-B; STD [Set] [Set]								
<b>143</b>		<b>118</b>								
	<b>6D16</b>	10.1987→	D AN	6	7545 cm <sup>3</sup>	2V		18:1		115
	<b>Bus 7500, Truck 7500</b>									
	<b>CB-1820GP STD</b>	PL; STD [Set]								
		<b>CB-1820GP 0.25</b> 0.25 [Set]								
	<b>MS-1145GP STD</b>	HL; STD [Set]								
		<b>MS-1145GP 0.25</b> 0.25 / <b>MS-1145GP 0.50</b> 0.50 [Set]								
	<b>PB-1145J STD</b>	PL-B; STD [Set] [Set]								
<b>144</b>		<b>118</b>								
	<b>6D16T</b>	01.1988→	D A	6	7545 cm <sup>3</sup>	2V				115
	<b>Bus 7600, Truck 7600</b>									
	<b>CB-1820GP STD</b>	PL; STD [Set]								
		<b>CB-1820GP 0.25</b> 0.25 [Set]								
	<b>MS-1145GP STD</b>	HL; STD [Set]								
		<b>MS-1145GP 0.25</b> 0.25 / <b>MS-1145GP 0.50</b> 0.50 [Set]								
	<b>PB-1145J STD</b>	PL-B; STD [Set] [Set]								
<b>145</b>		<b>118</b>								
	<b>6D17</b>	06.1991→	D AN	6	8201 cm <sup>3</sup>	2V				125
	<b>Bus 8200, Truck 8200</b>									
	<b>CB-1820GP STD</b>	PL; STD [Set]								
		<b>CB-1820GP 0.25</b> 0.25 [Set]								
	<b>MS-1145GP STD</b>	HL; STD [Set]								
		<b>MS-1145GP 0.25</b> 0.25 / <b>MS-1145GP 0.50</b> 0.50 [Set]								
	<b>PB-1145J STD</b>	PL-B; STD [Set] [Set]								


**M**



**TRW**  
EngineComponents



**NISSAN**

	Cyl.			 mm	cm <sup>3</sup>			kW	PS	Pos
A10	B		4	73 59	988	2	8,5:1	33	48	13
A12	B		4	73 x 70	1171	2	9:1	38	52	14
A12S	B		4	73 x 70	1171	2	9:1	52	71	15
A14	B		4	76 x 77	1397	2	8,5:1	48	65	24
A14S	B		4	76 x 77	1397	2	9:1	51	69	25
A15	B		4	76 x 82	1487	2	9:1	51	69	26
A15S	B		4	76 x 82	1487	2	9:1	51	69	27
B6 60 Ti (120 kW)	D	LA	6	100 x 127	5985	2		120	163	179
BD2	D		4	96 x 102	2953	2				162
BD25	D		4	96 x 102	2953	2				163
BD30 Ti 81 kW	D	LA	4	96 x 102	2953	2	17,2:1	81	110	164
BD30 Ti 88 kW	D	LA	4	96 x 102	2953	2	17,2:1	81	110	165
CA16	B		4	78 x 83,6	1598	2	9:1	62	84	48
CA16D	B		4	78 x 83,6	1598	4	10:1	81	110	49
CA16S	B		4	78 x 83,6	1598	2	9:1	60	82	50
CA18D	B		4	83 x 83,6	1809	4	10,5:1	92	125	68
CA18DE	B		4	83 x 83,6	1809	4	10,5:1	99	135	69
CA18DET	B	A	4	83 x 83,6	1809	4	8,5:1	106	145	70
CA18DT	B	A	4	83 x 83,6	1809	2	8,5:1	124	169	71
CA18ET	B	A	4	83 x 83,6	1809	2	8:1	90	122	72
CA18I	B		4	83 x 83,6	1809	2	8,8:1	67	91	73
CA18N	B		4	83 x 83,6	1809	2	8,8:1	65	88	74
CA18S	B		4	83 x 83,6	1809	2	8,8:1	65	88	75
CA20E	B		4	84,5 x 88	1974	2	9,4:1	72	98	88
CA20S	B		4	84,5 x 88	1974	2	8,5:1	67	91	89
CD17	D	AN	4	80 x 83,6	1681	2	22,2:1	40	54	59
CD20	D	AN	4	84,5 x 88	1974	2	22,2:1	55	75	90
CD20T	D	A	4	84,5 x 88	1974	2	22,2:1	66	90	91
CG10DE (40 kW)	B		4	71 x 63	998	4	9,5:1	40	55	6
CG10DE (48 kW)	B		4	71 x 63	998	4	10,2:1	48	65	7
CG12DE	B		4	71 x 78,3	1240	4	9,9:1	48	65	8
CG13DE	B		4	71 x 80,5	1275	4	9,5:1	55	75	9
CGA3DE (60 kW)	B		4	72 x 82,8	1348	2	9,5:1	60	82	12
CGA3DE (65 kW)	B		4	73 x 82,8	1386	4	9,9:1	65	88	16
D4F 712	B		4	69 x 76,8	1149	4	9,8:1	55	75	4
D7F 722	B		4	69 x 76,8	1149	2	9,6:1	43	58	5
E10	B		4	73 x 59	988	2	9:1	37	50	17
E13	B		4	76 x 70	1270	2	9:1	44	60	28
E13S	B		4	76 x 70	1270	2	9:1	44	60	29
E15	B		4	76 x 82	1487	2	9:1	51	75	30
E15S	B		4	76 x 82	1487	2	9,8:1	51	69	31
E15T	B		4	76 x 82	1487	2	8:1	77	105	32
E16	B		4	76 x 88	1597	2	9,4:1	51	69	33
E16I	B		4	76 x 88	1597	2	9,4:1	54	73	34
E16S	B		4	76 x 88	1597	2	9,6:1	62	84	35
ED30	D	AN	4	98 x 98	2956	2				178
ED33	D	AN	4	100 x 105	3298	2		71	97	180
ED33-T	D		4	100 x 105	3298	2				181
ED35	D	AN	4	102,5 x 105	3466	2				185
F4R 720	B		4	82,7 x 93	1998	4	9,8:1	88	120	66
F4R 722	B		4	82,7 x 93	1998	4	9,8:1	88	120	67
F9Q 772	D	A	4	80 x 93	1870	2	18,3:1	60	82	60
F9Q 780	D	A	4	80 x 93	1870	2	18,3:1	59	80	61
F9Q 800	D	A	4	80 x 93	1870	2	18,3:1	88	120	62
FD33	D	AN	4	100 x 105	3298	2				182
FD33-T	D	A	4	100 x 105	3298	2				183
FD35	D	AN	4	100 x 105	3298	2				184
FD35-T	D	A	4	102,5 x 105	3466	2				186
FJ20E	B		4	89 x 80	1990	4	9,5:1	107	146	140
G9T 722	D	LA	4	87 x 92	2188	4	18:1	66	90	129
G9U 630	D	LA	4	87 x 92	2464	4	18,1:1	107	145	130
G9U 720	D	LA	4	89 x 99	2463	4	21,25:1	73	99	141
GA13DE	B		4	71 x 81,8	1295	4	9,5:1	63	88	10
GA14DE	B		4	73,6 x 81,8	1392	4	9,5:1	60	82	19
GA14DS	B		4	73,6 x 81,8	1392	4	9,5:1	63	86	20
GA14S	B		4	73,6 x 81,8	1392	3	9,4:1	55	75	21
GA15DE	B		4	73,6 x 88	1498	4	9,9:1	77	105	22
GA16DE	B		4	76 x 88	1597	4	9,8:1	62	84	36



N



**TRW**  
EngineComponents



**NISSAN**

	Cyl.			 mm	cm <sup>3</sup>		Comp. Ratio ε	kW	PS	Pos
GA16DS	B		4	76 x 88	1597	4	9,8:1	66	90	37
GA16I	B		4	76 x 88	1597	3	9,4:1	66	90	38
H20	B		4	87,2 x 83	1982	2	8,2:1	55	75	139
HR16DE	B		4	78 x 83,6	1598	4	10,7:1	81	110	51
J13	B		4	73 x 77,6	1299	2	8,2:1			18
J15	B		4	78 x 77,6	1483	2	8,3:1			52
J16	B		4	78 x 82	1567	2				53
J18	B		4	80,5 x 88,4	1800	2				64
K4M 752	B		4	79,5 x 80,5	1598	4	10:1	70	95	58
K9K 700	D	LA	4	76 x 80,5	1461	2	18,8:1	48	65	39
K9K 704	D	LA	4	76 x 80,5	1461	2	18,8:1	48	65	40
K9K 722	D	A	4	76 x 80,5	1461	2	18,8:1	60	82	41
K9K 750	D	LA	4	76 x 80,5	1461	2	18,3:1	60	82	42
KA24-E (91 kW)	B		4	89 x 96	2389	3	8,6:1	91	124	142
KA24-E (98 kW)	B		4	89 x 96	2389	3	8,6:1	98	133	143
KA24DE	B		4	89 x 96	2389	4	9,2:1	98	133	144
KA24E (85 kW)	B		4	89 x 96	2389	3	8,6:1	85	116	145
L14	B		4	83 x 66	1428	2	9:1			76
L16	B		4	83 x 73,7	1595	2	8,5:1	66	90	77
L18	B		4	85 x 78	1770	2	8,5:1	64	86	93
L18S	B		4	85 x 78	1770	2	8,5:1	65	88	94
L18T	B		4	85 x 78	1770	2	8,5:1	66	90	95
L20	B		6	78 x 69,7	1998	2	8,6:1	71	97	54
L20A	B		6	78 x 69,7	1998	2	8,6:1	71	97	55
L20B	B		4	85 x 86	1952	2	8,5:1	81	110	96
L24	B		6	83 x 73,7	2393	2	9:1	81	113	78
L24S	B		6	83 x 73,7	2393	2	8,9:1	81	110	79
L26	B		6	83 x 79	2565	2	8,6:1	103	140	80
L28	B		6	86 x 79	2753	2	8,3:1	88	120	111
L28E	B		6	86 x 79	2753	2	8,3:1	103	140	112
LD20 (43 kW)	D	AN	4	85 x 86	1952	2	21,3:1	43	58	97
LD20 (55 kW)	D	AN	4	85 x 86	1952	2	21,3:1	55	75	98
LD20II	D	AN	4	85 x 86	1952	2	21,3:1	44	60	99
LD20IIL	D	AN	4	85 x 86	1952	2	21,3:1	47	64	100
LD20T	D	A	4	85 x 86	1952	2	21:1	55	75	101
LD23	D	AN	4	87 x 96	2283	2	22,2:1	55	75	131
LD23 EGR	D	A	4	87 x 96	2283	2		55	75	132
LD28	D	AN	6	84,5 x 83	2792	2	22:1	62	84	92
LZ20E	B		4	85 x 86	1952	2	8,5:1	80	109	102
M9R780	D	LA	4	84 x 90	1995	4	15,7:1	66	90	87
MA09	B		4	66 x 68	931	2				1
MA10	B		4	68 x 68	987	2	9,5:1	37	50	2
MA10S	B		4	68 x 68	987	2	10,3:1	37	50	3
MA12S	B		4	71 x 78	1235	2	9:1	40	54	11
QG15DE	B		4	73,6 x 88	1498	4	9,9:1	66	90	23
QG16DE	B		4	76 x 88	1596	4	9,8:1	78	106	43
QG18DE	B		4	80 x 88	1769	4	9,5:1	83	113	63
QR20DE	B		4	89 x 80,3	1998	4	10:1	103	140	146
QR25DE	B		4	89 x 100	2488	4	10,5:1	118	160	147
RB20E	B		6	78 x 69,7	1998	2	9,5:1	89	121	56
RB25DE	B		6	86 x 71,7	2499	4	10:1	140	190	113
RB30E	B		6	86 x 85	2962	2	10:1	126	171	114
RD28	D	AN	6	85 x 83	2825	2	21,2:1	70	91	103
RD28T	D	A	6	85 x 83	2825	2	21,2:1	85	115	104
RD28TI	D	A	6	85 x 83	2825	2	21:1	96	130	105
SD20	D	AN	4	83 x 92	1991	2	20:1	44	60	81
SD22	D	AN	4	83 x 100	2164	2	20,8:1	48	65	82
SD23	D	AN	4	89 x 92	2289	2	20,5:1	51	69	148
SD25	D	AN	4	89 x 100	2488	2	21,4:1	53	72	149
SD30	D	AN	6	83 x 92	2987	2	20:1			83
SD33	D	AN	6	83 x 100	3246	2	22:1	70	95	84
SD33-T	D	A	6	83 x 100	3246	2	21,6:1	81	110	85
SR18DE	B		4	82,5 x 86	1839	4	10:1	103	140	65
SR20DE (103 kW)	B		4	86 x 86	1998	4	10:1	103	140	115
SR20DE (85 kW)	B		4	86 x 86	1998	4	9,5:1	85	116	116
SR20DEH	B		4	86 x 86	1998	4	10:1	110	150	117
SR20DEL	B		4	86 x 86	1998	4	9,5:1	96	131	118
SR20DET (147 kW)	B		4	86 x 86	1998	4	10:1	147	200	119


**N**



**TRW**  
EngineComponents



**NISSAN**

			Cyl.	 mm	cm <sup>3</sup>			kW	PS	Pos
SR20DET (162 kW)	B		4	86 x 86	1998	4	8,3:1	162	220	120
SR20DI	B		4	86 x 86	1998	4	9,5:1	85	116	121
SR20ET	B	A	4	86 x 86	1998	4	9:1	206	280	122
SR20VE	B		4	86 x 86	1998	4	11:1	150	204	123
TB42E	B		6	96 x 96	4169	2	8,5:1	118	160	166
TB42S	B		6	96 x 96	4169	2	8,5:1	125	170	167
TD15	D	AN	4	77 x 82	1527	2	23:1	42	57	45
TD23	D	AN	4	89 x 92	2289	2	22:1	51	69	150
TD25	D	AN	4	92,9 x 92	2494	2	22,2:1	55	75	157
TD25Ti	D	A	4	92,9 x 92	2494	2		76	103	158
TD27	D	AN	4	96 x 92	2664	2	21,8:1	62	85	168
TD27E	D	LA	4	96 x 92	2664	2	21,9:1	92	125	169
TD27ETi	D	LA	4	96 x 92	2664	2	22,3:1	96	130	170
TD27T	D	A	4	96 x 92	2664	2	21,9:1	74	101	171
TD27TEGR	D	A	4	96 x 92	2664	2		66	90	172
TD27Ti	D	LA	4	96 x 92	2664	2	21,9:1	92	125	173
TD42	D	AN	6	96 x 96	4169	2	22,7:1	92	125	174
TD42T	D	A	6	96 x 96	4169	2	22,8:1	107	145	175
TUD 5	D	AN	4	77 x 82	1527	2	23:1	40	54	46
VG20E	B		6	78 x 69,7	1998	2	9,5:1	92	125	57
VG30DE (136 kW)	B		6	87 x 83	2960	2	10:1	136	185	133
VG30DETT	B	LA	6	87 x 83	2960	4	8,5:1	197	268	134
VG30E	B		6	87 x 83	2960	2	9:1	109	148	135
VG30ET	B	A	6	87 x 83	2960	2	7,8:1	144	196	136
VG30T	B	A	6	87 x 83	2960	2	7,8:1	169	230	137
VG33E (127 kW)	B		6	91,5 x 83	3275	2	8,9:1	110	150	156
VG40DE	B		6	95,5 x 92	3954	4	9,7:1	198	269	160
VJX	D	AN	4	77 x 82	1527	2	23:1	37	50	47
VQ20DE	B		6	76 x 73,3	1995	4	9,5:1	103	140	44
VQ25DE	B		6	85 x 73,3	2496	4	10:1	140	190	106
VQ30DE	B		6	93 x 73,3	2987	4	10:1	142	193	159
VQ35DE	B		6	95,5 x 81,4	3498	4	10,3:1	170	231	161
YD22D	D	LA	4	86 x 94	2184	4	16,7:1	100	136	124
YD22DCi	D	LA	4	86 x 94	2184	4	18:1	82	112	125
YD22DDT	D	A	4	86 x 94	2184	4	18:1	81	110	126
YD22DDTi	D	LA	4	86 x 94	2184	4	16,7:1	100	136	127
YD22ETi	D	LA	4	86 x 94	2184	4	16,3:1	84	114	128
YD25	D	LA	4	89 x 100	2488	4		128	174	151
YD25DDTi	D	LA	4	89 x 100	2488	4	17,5:1	110	150	152
YD25EFI	D	LA	4	89 x 100	2488	4		98	133	153
Z16	B		4	83 x 73,3	1595	2	8,8:1	62	84	86
Z18	B		4	85 x 78	1770	2	8,3:1			107
Z20	B		4	85 x 86	1952	2	8,5:1	64	87	108
Z20E	B		4	85 x 86	1952	2	8,5:1	80	109	109
Z20S	B		4	85 x 86	1952	2	8,5:1	64	87	110
Z22	B		4	87 x 92	2187	2	8,5:1	71	97	138
Z24I	B		4	89 x 96	2389	2	8,3:1	74	101	154
Z24S	B		4	89 x 96	2389	2	8,3:1	74	101	155
ZD30DDTi	D	LA	4	96 x 102	2953	4	17,9:1	116	158	176
ZD30TI	D	LA	4	96 x 102	2953	4	17,9:1	113	154	177

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**TRW**  
EngineComponents

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			Pos				Pos
100 NX 1.6 16V	10.1990→10.1992	GA16DS	B 37	Cedric 2.0i	07.1987→05.1991	VG20E	B 57
100 NX 2.0 GTI	10.1990→10.1993	SR20DE (85 kW)	B 116	Cedric 2.4	01.1971→06.1987	L24	B 78
100 NX 1.6i 16V	10.1992→10.1994	GA16DE	B 36	Cedric 2.6	01.1971→06.1975	L26	B 80
200 SX 1.8i Turbo	09.1988→12.1993	CA18DT	B 71	Cedric 2.8	07.1979→06.1987	L28	B 111
200 SX 2.0i 16V	04.1984→09.1988	FJ20E	B 140	Cedric 2.8 D	07.1979→09.1985	LD28	D 92
200 SX 2.0i Turbo 16V	04.1994→12.1999	SR20DET (147 kW)	B 119	Cedric 3.0i	07.1987→05.1991	VG30E	B 135
				Cedric 3.0i Turbo	07.1987→05.1991	VG30ET	B 136
280 ZX 2.8i	10.1978→05.1984	L28E	B 112	Cherry 1.2	09.1974→02.1982	A12	B 14
300 ZX 3.0i	01.1984→06.1989	VG30E	B 135	Cherry 1.3	05.1982→05.1986	E13	B 28
300 ZX 3.0i Turbo	05.1987→06.1989	VG30T	B 137	Cherry 1.5	05.1982→05.1986	E15	B 30
300 ZX 3.0i Turbo	05.1987→10.1990	VG30ET	B 136	Cherry 1.0	09.1974→02.1982	A10	B 13
300 ZX 3.0i Turbo 16V	01.1990→03.1996	VG30DETT	B 134	Cherry 1.0	05.1982→05.1986	E10	B 17
350 Z 24V	10.2003→	VQ35DE	B 161	Cherry 1.4	10.1979→05.1982	A14S	B 25
Almera 1.4i 16V	07.1995→04.2000	GA14DE	B 19	Cherry 1.5i Turbo	07.1983→05.1986	E15T	B 32
Almera 1.5i 16V	01.2000→	QG15DE	B 23	Cherry 1.6	05.1985→05.1986	E16	B 33
Almera 1.5 dCi	10.2002→	K9K 750	D 42	Cherry 1.7 D	10.1982→05.1986	CD17	D 59
Almera 1.6i 16V	07.1995→04.2000	GA16DE	B 36	Civilian 2.8	10.1986→12.1996	L28	B 111
Almera 1.8i 16V	01.2000→	QG18DE	B 63	Civilian 3.0 D	1973→01.1977	ED30	D 178
Almera 2.0i 16V	04.1996→04.2000	SR20DE (85 kW)	B 116	Civilian 3.3 D	02.1984→03.1991	ED33	D 180
Almera 2.0 D	07.1995→04.2000	CD20	D 90	Civilian 4.2 D	03.1991→03.2001	TD42	D 174
Almera 2.2 DTi 16V	01.2000→02.2003	YD22DDT	D 126	Crew 2.0i	01.1994→	RB20E	B 56
Almera 2.2 dCi	02.2003→	YD22DCi	D 125	Cube 1.4i 16V	01.1998→09.2002	CGA3DE (60 kW)	B 12
Almera Tino 1.8i 16V	05.2000→	QG18DE	B 63	Cube 1.4i 16V	10.2002→	CGA3DE (65 kW)	B 16
Almera Tino 2.0 16V	05.2000→01.2003	SR20DE (85 kW)	B 116	E20 1.6	05.1973→12.1981	L16	B 77
Almera Tino 2.2 DTi 16V	05.2000→01.2003	YD22DDT	D 126	E20 2.0	05.1981→12.1996	H20	B 139
Almera Tino 2.2 dCi	05.2000→	YD22DCi	D 125	Gloria 2.0i	07.1987→12.1997	VG20E	B 57
Altima 2.4i 16V	04.1992→07.1994	KA24DE	B 144	Gloria 2.8	06.1979→06.1987	L28	B 111
Atleon 110 TDI	1989→1991	BD30 Ti 81 kW	D 164	Gloria 2.8 D	06.1979→06.1987	LD28	D 92
Atleon 165	1973→01.1977	B6 60 Ti (120 kW)	D 179	Gloria 3.0i	07.1987→12.1997	VG30E	B 135
Bassara 2.4i 16V	10.1999→	KA24DE	B 144	Gloria 3.0i Turbo	07.1987→12.1997	VG30ET	B 136
Bluebird 1.6	01.1971→05.1984	L16	B 77	Interstar 1.9 dCi	07.2002→	F9Q 772	D 60
Bluebird 1.6	12.1985→04.1990	CA16S	B 50	Interstar 1.9 DTi	07.2002→	F9Q 780	D 61
Bluebird 1.8	01.1971→11.1979	L18	B 93	Interstar 2.2 dCi 16V	07.2002→	G9T 722	D 129
Bluebird 1.8	01.1980→05.1984	L18S	B 94	Interstar 2.5 dCi 16V	07.2002→	G9U 720	D 141
Bluebird 1.8	01.1980→05.1984	L18T	B 95	Kubistar 1.5 dCi	08.2003→	K9K 700	D 39
Bluebird 1.8	11.1983→04.1990	CA18N	B 74	Kubistar 1.5 dCi	08.2003→	K9K 704	D 40
Bluebird 1.8	11.1983→04.1990	CA18S	B 75	Kubistar 1.5 dCi	08.2003→	K9K 722	D 41
Bluebird 1.8i Turbo	11.1983→01.1986	CA18ET	B 72	Kubistar 1.6i 16V	08.2003→	K4M 752	B 58
Bluebird 1.8i 16V	11.1988→02.1990	CA18DE	B 69	Kubistar 1.1i	07.2003→	D7F 722	B 5
Bluebird 1.8i 16V	02.1989→04.1990	CA18D	B 68	Kubistar 1.1i 16V	07.2003→	D4F 712	B 4
Bluebird 1.8i Turbo 16V	08.1986→06.1988	CA18DET	B 70	Laurel 2.0	01.1972→10.1984	L20A	B 55
Bluebird 2.0i	01.1982→05.1984	LZ20E	B 102	Laurel 2.0	01.1981→10.1984	L20B	B 96
Bluebird 2.0i	01.1982→05.1984	Z20E	B 109	Laurel 2.0	01.1985→11.1989	CA20S	B 89
Bluebird 2.0i	11.1983→05.1990	CA20E	B 88	Laurel 2.0 D	1979→1983	SD20	D 81
Bluebird 2.0	11.1983→05.1984	L20B	B 96	Laurel 2.0i	01.1993→	RB20E	B 56
Bluebird 2.0	11.1983→05.1990	CA20S	B 89	Laurel 2.4	12.1977→12.1982	L24	B 78
Bluebird 2.0 D	01.1980→05.1990	LD20 (43 kW)	D 97	Laurel 2.4	01.1985→06.1990	L24S	B 79
Bluebird 2.0 TD	05.1982→05.1990	LD20T	D 101	Laurel 2.5i 24V	01.1993→	RB25DE	B 113
Cabstar 2.2	10.1986→06.1992	Z22	B 138	Laurel 2.8 D	01.1981→02.1987	LD28	D 92
Cabstar 2.0	03.1985→06.1992	Z20	B 108	Laurel 2.8 D	02.1987→10.1990	RD28	D 103
Cabstar 1.6	10.1986→06.1992	Z16	B 86	Laurel 3.0i	03.1986→10.1990	VG30E	B 135
Cabstar 2.3 TD	1998→	LD23 EGR	D 132	Leopard 3.0i	04.1986→12.1996	VG30DE (136 kW)	B 133
Cabstar 2.5 D	01.1983→06.1992	SD25	D 149	Liberta 2.0	07.1986→06.1990	CA20S	B 89
Cabstar 2.5 D	1986→	TD25	D 157	Maxima 3.0 i	10.1988→06.1994	VG30E	B 135
Cabstar 2.7 TD	06.1999→	TD27TEGR	D 172	Maxima QX 2.0i 24V	10.1994→	VQ20DE	B 44
Cabstar 3.0 TDI	1998→	BD30 Ti 81 kW	D 164	Maxima QX 2.5i 24V	10.1994→	VQ25DE	B 106
Cabstar 3.0 TDI	1998→	BD30 Ti 88 kW	D 165	Maxima QX 3.0i 24V	10.1994→	VQ30DE	B 159
Cabstar 2.0 TD	01.1983→06.1992	LD20T	D 101	Micra 1.0	12.1982→07.1992	MA10	B 2
Cabstar 2.3 D	01.1983→06.1992	LD23	D 131	Micra 1.0	12.1982→07.1992	MA10S	B 3
Cabstar 2.3 D	01.1983→06.1992	SD23	D 148	Micra 1.0i 16V	08.1992→10.2002	CG10DE (40 kW)	B 6
Cabstar 2.3 D	01.1983→06.1992	TD23	D 150	Micra 1.0i 16V	11.2002→	CG10DE (48 kW)	B 7
Cabstar 2.8	10.1986→06.1992	L28	B 111	Micra 1.2	07.1986→07.1992	MA12S	B 11
Cabstar 3.3 D	01.1985→06.1992	ED33	D 180	Micra 1.2i 16V	11.2002→	CG12DE	B 8
Cedric 2.0 D	1963→1977	SD20	D 81	Micra 1.3i 16V	08.1992→07.2000	CG13DE	B 9
Cedric 2.2 D	01.1973→06.1979	SD22	D 82	Micra 1.4i 16V	07.2000→10.2002	CGA3DE (60 kW)	B 12
Cedric 2.3 D	1986→	TD23	D 150	Micra 1.4i 16V	11.2002→	CGA3DE (65 kW)	B 16
Cedric 2.0	03.1971→06.1975	L20	B 54	Micra 1.5 D	02.1998→	TUD 5	D 46
Cedric 2.0	03.1971→06.1975	L20A	B 55	Micra 1.5 D	02.1998→	VJX	D 47

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**TRW**  
EngineComponents

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**NISSAN**

			Pos				Pos		
Micra 1.5 D	02.1998→10.2002	TD15	D	45	Primera 2.0 TD	09.1996→12.2001	CD20T	D	91
Micra 1.5 dCi	02.2003→	K9K 700	D	39	Primera 2.0i 16V	06.1990→	SR20VE	B	123
Micra 1.5 dCi	02.2003→	K9K 750	D	42	Primera 2.0i 16V	06.1990→07.1994	SR20DI	B	121
Micra 1.6i 16V	07.2005→	HR16DE	B	51	Primera 2.0i 16V	06.1990→12.2001	SR20DE (103 kW)	B	115
Murano 3.5i 24V	01.2003→	VQ35DE	B	161	Primera 2.0i 16V	07.1994→06.1999	SR20DE (85 kW)	B	116
Pathfinder 2.5 dCi 16V	03.2005→	YD25	D	151	Primera 2.0i 16V	10.1997→06.1999	SR20DEH	B	117
Pathfinder 2.7 TD	09.1997→	TD27ETI	D	170	Primera 2.0i 16V	10.1997→06.1999	SR20DEL	B	118
Pathfinder 3.0i	09.1990→08.1995	VG30E	B	135	Primera 2.0i 16V	12.2001→	QR20DE	B	146
Pathfinder 3.3i	09.1995→07.2000	VG33E (127 kW)	B	156	Primera 2.2 DTi 16V	01.2000→	YD22DDT	D	126
Pathfinder 3.5i 24V	07.2000→	VQ35DE	B	161	Primera 2.2 dCi	01.2003→	YD22DCi	D	125
Pathfinder 4.0i 24V	09.2005→	VG40DE	B	160	Primera Traveller 1.6i	01.1998→	GA16DE	B	36
Patrol 2.7 TD	05.1998→	TD27T	D	171	16V				
Patrol 2.8	07.1980→03.1989	L28	B	111	Primera Traveller 1.8i	06.1999→	QG18DE	B	63
Patrol 2.8 D	04.1989→05.1998	RD28	D	103	16V				
Patrol 2.8 TD	04.1989→05.1998	RD28T	D	104	Primera Traveller 2.0 TD	01.1998→	CD20T	D	91
Patrol 3.0 D	1973→06.1983	SD30	D	83	Primera Traveller 2.0i	01.1998→06.1999	SR20DE (85 kW)	B	116
Patrol 3.2 D	06.1985→03.1989	SD33	D	84	16V				
Patrol 3.2 TD	07.1983→08.1988	SD33-T	D	85	Primera Traveller 2.0i	06.1999→	SR20DE (103 kW)	B	115
Patrol 3.3 D	11.1979→06.1988	SD33	D	84	16V				
Patrol 4.2i	01.1992→12.1995	TB42E	B	166	Pulsar 1.0	04.1982→05.1986	E10	B	17
Patrol GR 2.8 TD	06.1989→09.1997	RD28T	D	104	Pulsar 1.3	04.1982→05.1986	E13	B	28
Patrol GR 2.8 TD	06.1989→05.2000	RD28Ti	D	105	Pulsar 1.3	06.1986→08.1990	E13S	B	29
Patrol GR 3.0 DTi 16V	02.2000→	ZD30DDTi	D	176	Pulsar 1.3i 16V	01.1995→10.1999	GA13DE	B	10
Patrol GR 4.2 D	08.1987→09.1997	TD42	D	174	Pulsar 1.4i 12V	10.1988→08.1990	GA14S	B	21
Patrol GR 4.2 TD	10.1997→	TD42T	D	175	Pulsar 1.5	04.1982→05.1986	E15	B	30
Patrol GR 4.2i	08.1987→09.1997	TB42S	B	167	Pulsar 1.5	06.1986→08.1990	E15S	B	31
Patrol GR 4.2i	10.1991→09.1997	TB42E	B	166	Pulsar 1.5i 16V	01.1995→10.1999	GA15DE	B	22
Pick-up 2.0	09.1985→04.1992	Z20	B	108	Pulsar 1.5i Turbo	04.1982→05.1986	E15T	B	32
Pick-up 2.0	04.1992→05.1994	Z20S	B	110	Pulsar 1.6	05.1984→08.1990	E16S	B	35
Pick-up 1.3	01.1972→07.1975	J13	B	18	Pulsar 1.6i	06.1986→08.1990	E16I	B	34
Pick-up 1.3	01.1974→09.1977	A12	B	14	Pulsar 1.6i 16V	02.1987→10.1988	CA16D	B	49
Pick-up 1.5	01.1972→10.1982	J15	B	52	Pulsar 1.6i 16V	08.1995→	GA16DE	B	36
Pick-up 1.6	08.1979→09.1985	J16	B	53	Pulsar 1.7 D	04.1982→08.1990	CD17	D	59
Pick-up 1.6	09.1985→07.1992	Z16	B	86	Pulsar 1.8i 16V	10.1988→08.1990	CA18D	B	68
Pick-up 1.8	08.1979→09.1985	L18	B	93	Pulsar 1.8i 16V	01.1995→10.1999	SR18DE	B	65
Pick-up 2.2	04.1983→09.1985	Z22	B	138	Pulsar 2.0i 16V	08.1995→	SR20DE (85 kW)	B	116
Pick-up 2.2 D	08.1979→12.1982	SD22	D	82	Sentra 1.8i 16V	10.1989→	QG18DE	B	63
Pick-up 2.3 D	01.1983→09.1985	SD23	D	148	Sentra 1.8i 16V	10.1989→12.1992	CA18DE	B	69
Pick-up 2.4i	09.1985→04.1992	Z24I	B	154	Serena 1.6i 16V	02.1993→	GA16DE	B	36
Pick-up 2.4i 12V	04.1992→02.1998	KA24-E (91 kW)	B	142	Serena 2.0 16V	07.1992→	SR20DE (85 kW)	B	116
Pick-up 2.4i 12V	02.1998→11.2001	KA24E (85 kW)	B	145	Serena 2.0 D	07.1992→09.1994	LD20 (43 kW)	D	97
Pick-up 2.4i 24V	11.2001→	KA24DE	B	144	Serena 2.0 D	09.1994→	LD20 (55 kW)	D	98
Pick-up 2.5 D	04.1983→08.1987	SD25	D	149	Serena 2.3 D	09.1994→	LD23	D	131
Pick-up 2.5 D	08.1987→11.2001	TD25	D	157	Serena 2.5 DI 16V	10.1999→	YD25DDTi	D	152
Pick-up 2.5 Di 16V	03.2002→	YD25EFI	D	153	Silvia 1.8i Turbo	10.1983→05.1988	CA18ET	B	72
Pick-up 2.5 TD	02.1998→11.2001	TD25Ti	D	158	Silvia 2.0i 16V	10.1983→06.1988	FJ20E	B	140
Pick-up 2.7 D	08.1987→01.1997	TD27	D	168	Skyline 1.8	10.1977→08.1985	L18	B	93
Pick-up 3.0i	09.1990→01.1997	VG30E	B	135	Skyline 1.8	09.1985→04.1989	CA18S	B	75
Pintara 2.0i	06.1986→10.1992	CA20E	B	88	Skyline 1.8	05.1989→07.1993	CA18I	B	73
Prairie 1.5	09.1982→09.1988	E15S	B	31	Skyline 2.0	09.1985→04.1989	CA20S	B	89
Prairie 1.8	07.1983→09.1988	CA18S	B	75	Skyline 2.0i	09.1985→07.1998	RB20E	B	56
Prairie 2.0	06.1986→09.1988	CA20S	B	89	Skyline 2.4	10.1977→08.1985	L24	B	78
Prairie 2.0i	10.1986→09.1989	CA20E	B	88	Skyline 2.5i 24V	08.1993→01.1998	RB25DE	B	113
Prairie 2.0i 16V	10.1995→	SR20DE (85 kW)	B	116	Skyline 3.0i	05.1987→12.1992	RB30E	B	114
Prairie Pro 2.0	10.1988→04.1992	CA20S	B	89	Stanza 1.6	08.1981→12.1985	CA16S	B	50
Prairie Pro 2.0i	10.1988→04.1992	CA20E	B	88	Stanza 1.8	08.1981→12.1985	CA18S	B	75
Prairie Pro 2.4i 12V	04.1992→07.1994	KA24-E (98 kW)	B	143	Sunny 1.2	01.1973→05.1978	A12S	B	15
Presage 2.4i 16V	07.1998→	KA24DE	B	144	Sunny 1.3	03.1982→10.1988	E13S	B	29
Primastar 2.0i 16V	02.2003→	F4R 720	B	66	Sunny 1.4	01.1973→02.1982	A14	B	24
Primastar 2.0i 16V	02.2003→	F4R 722	B	67	Sunny 1.4i 12V	10.1988→08.1991	GA14S	B	21
Primastar 2.0 dCi 16V	07.2006→	M9R780	D	87	Sunny 1.4i 16V	10.1990→05.1995	GA14DS	B	20
Primastar 2.5 dCi 16V	07.2006→	G9U 630	D	130	Sunny 1.4i 16V	10.1992→05.1995	GA14DE	B	19
Primera 1.6 16V	06.1990→05.1993	GA16DS	B	37	Sunny 1.5	01.1980→10.1988	A15	B	26
Primera 1.6i 16V	09.1990→12.1997	GA16DE	B	36	Sunny 1.5	03.1982→10.1988	E15S	B	31
Primera 1.6i 16V	09.2000→	QG16DE	B	43	Sunny 1.6	03.1985→08.1990	E16	B	33
Primera 1.8i 16V	06.1999→	QG18DE	B	63	Sunny 1.6	01.1986→10.1988	E16S	B	35
Primera 1.9 dCi	01.2003→	F9Q 800	D	62	Sunny 1.6	10.1988→04.1990	CA16S	B	50
Primera 2.0 D	07.1990→06.1996	CD20	D	90	Sunny 1.6 16V	11.1990→07.1995	GA16DS	B	37

N



**TRW**  
EngineComponents

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**NISSAN**

			Pos				Pos
Sunny 1.6i	01.1986→08.1990	E16I	B				
Sunny 1.6i 12V	10.1988→09.1990	GA16I	B				
Sunny 1.6i 16V	02.1987→10.1988	CA16D	B				
Sunny 1.6i 16V	10.1992→03.2000	GA16DE	B				
Sunny 1.7 D	03.1982→04.1998	CD17	D				
Sunny 1.8i 16V	10.1988→09.1990	CA18D	B				
Sunny 2.0 D	10.1990→03.2000	CD20	D				
Sunny 2.0 Turbo 16V	10.1990→10.1992	SR20DET (162 kW)	B				
Sunny 2.0i 16V	10.1990→05.1995	SR20DE (85 kW)	B				
Terrano 2.4i	08.1987→07.1992	Z24I	B				
Terrano 2.7 D	08.1987→11.1995	TD27	D				
Terrano 2.7 TD	02.1989→10.1993	TD27T	D				
Terrano 3.0i	01.1990→10.1995	VG30E	B				
Terrano II 2.4i 12V	02.1993→05.1996	KA24-E (91 kW)	B				
Terrano II 2.4i 12V	05.1996→02.2002	KA24E (85 kW)	B				
Terrano II 2.7 TD	02.1993→02.2002	TD27T	D				
Terrano II 2.7 TD	05.1996→	TD27E	D				
Terrano II 2.7 TDi	05.1996→	TD27TI	D				
Terrano II 3.0 Di 16V	02.2002→	ZD30TI	D				
Trade 2.3 D	02.1987→12.1988	TD23	D				
Trade 2.5 D	12.1988→05.1997	TD25	D				
Urvan 1.8	04.1982→01.1987	Z18	B				
Urvan 2.0	07.1980→04.1982	H20	B				
Urvan 2.0	04.1982→11.1988	Z20	B				
Urvan 2.0	02.1987→11.1988	Z20S	B				
Urvan 2.2 D	07.1980→04.1982	SD22	D				
Urvan 2.3 D	04.1982→02.1987	SD23	D				
Urvan 2.3 D	11.1986→03.1989	TD23	D				
Urvan 2.4i	11.1986→06.1997	Z24S	B				
Urvan 2.4i	05.1989→11.1995	Z24I	B				
Urvan 2.5 D	12.1988→06.1997	TD25	D				
Urvan 2.7 D	11.1986→06.1997	TD27	D				
Vanette 1.5	10.1978→06.1994	A15	B				
Vanette 1.5	09.1986→03.1993	A15S	B				
Vanette 1.6i 16V	07.1992→	GA16DE	B				
Vanette 2.0 D	06.1981→09.1994	LD20 (43 kW)	D				
Vanette 2.0 D	09.1984→07.1989	LD20II	D				
Vanette 2.0 D	04.1987→11.1994	LD20IIL	D				
Vanette 2.3 D	01.1996→	LD23	D				
Vanette 2.4 i	09.1986→03.1993	Z24I	B				
Violet 1.4	01.1973→10.1981	A14	B				
Violet 1.4	01.1973→10.1981	L14	B				
Violet 1.6	05.1977→10.1981	L16	B				
Wingroad 1.5 16V	01.1995→10.1999	GA15DE	B				
Wingroad 1.8 16V	10.1989→	QG18DE	B				
X-Trail 2.0i 16V	06.2001→	QR20DE	B				
X-Trail 2.0i Turbo 16V	06.1990→07.1994	SR20ET	B				
X-Trail 2.2 TDi 16V	06.2001→	YD22ETi	D				
X-Trail 2.2 dCi 16V	05.2001→	YD22D	D				
X-Trail 2.2 dCi 16V	01.2004→	YD22DDTi	D				
X-Trail 2.5i 16V	09.2002→	QR25DE	B				

**N**





**TRW**  
EngineComponents



**NISSAN**



**80 00375 4 0 000** Cyl. Ø: 69; Set: 4; [R;G6;IF;CR;1.5] [NM; ; ; ;1.5] [SLF; ; ;CR;2.5]  
**80 00375 4 0 050** 69.50



**511019** IN; 32.8 x 6 x 106.7 x S - - - 30° - - 1 - III  
**511020** EX; 29.9 x 6 x 106.7 x Bi - A/S - - - 45° - - 1 - III



**81-5132** IN/EX; 11.07/ x 6 x 45 B1



**50 005 335**

**6**

**71**



**CG10DE (40 kW)** 08.1992→10.2002 B 4 998 cm<sup>3</sup> 4V 40-44 kW (55-60 PS) 9,5:1 | 63



**Micra 1.0i 16V**



**TW-1224A STD** AS; STD [Pair] [Pair]



**MS-1224A STD** HL; STD [Set]  
**MS-1224A 0.25 0.25** [Set]



**50 005 791**



**50 013 786** 786-AC; cabin filter  
→05.2005

**50 013 817** 817-AP; Airfilter flat, as a rule rectangular

**50 013 823** 823-FP; Fuel pipe filter

**50 013 849** 849-OS; Oil filter, spin-on



**4.02003.53.0** Throttle potentiometer  
07.2000→



**7.02604.03.0** Control probe; heated

**7**

**71**



**CG10DE (48 kW)** 11.2002→ B 4 998 cm<sup>3</sup> 4V 48 kW (65 PS) 10,2:1 | 63



**Micra 1.0i 16V**



**50 005 763**



**50 013 786** 786-AC; cabin filter  
→05.2005

**50 013 817** 817-AP; Airfilter flat, as a rule rectangular

**50 013 823** 823-FP; Fuel pipe filter

**50 013 849** 849-OS; Oil filter, spin-on



**7.00468.81.0** In-tank-module; In-Tank ; electric



**4.02003.53.0** Throttle potentiometer  
07.2000→



**7.02604.03.0** Control probe; heated

**8**

**71**



**CG12DE** 11.2002→ B 4 1240 cm<sup>3</sup> 4V 48-59 kW (65-80 PS) 9,9:1 | 78,3



**Micra 1.2i 16V**






**50 005 763**





cont...

**N**



-  **50 013 786**  786-AC; cabin filter
- 50 013 817** 817-AP; Airfilter flat, as a rule rectangular
- 50 013 849** 849-OS; Oil filter, spin-on


-  **7.00468.81.0** In-tank-module; In-Tank ; electric

<b>9</b>	 <b>71</b>									
 <b>CG13DE</b>		08.1992→07.2000	B	4	1275 cm <sup>3</sup>	4V	55 kW	(75 PS)	9,5:1	 80,5
 <b>Micra 1.3i 16V</b>										




-  **TW-1224A STD** AS; STD [Pair] [Pair]

-  **MS-1224A STD** HL; STD [Set]  
**MS-1224A 0.25 0.25** [Set]


-  **50 005 791** 



-  **50 013 817** 817-AP; Airfilter flat, as a rule rectangular
- 50 013 823** 823-FP; Fuel pipe filter
- 50 013 849** 849-OS; Oil filter, spin-on


-  **7.02604.03.0**  Control probe; heated

<b>10</b>	 <b>71</b>									
 <b>GA13DE</b>		01.1995→10.1999	B	4	1295 cm <sup>3</sup>	4V	63 kW	(88 PS)	9,5:1	 81,8
 <b>Pulsar 1.3i 16V</b>										


-  **TW-1208A STD** AS; STD [Pair] [Pair]


-  **CB-1208A STD** PL; STD [Set]  
**CB-1208A 0.25 0.25** [Set]
- MS-1208A STD** HL; STD [Set]  
**MS-1208A 0.25 0.25 / MS-1208A 0.50 0.50** [Set]
- PB-1208J STD** PL-B; STD [Set] [Set]


<b>11</b>	 <b>71</b>									
 <b>MA12S</b>		07.1986→07.1992	B	4	1235 cm <sup>3</sup>	2V	40-44 kW	(54-60 PS)	9:1	 78
 <b>Micra 1.2</b>										

-  **50 001 313** Cylinder head gasket; Material: FEW; Cyl. Ø: 71; colour nature



-  **50 001 519** Head set; Material: FEW; Cyl. Ø: 71; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket











































-  **S3427** EX; 30.1 x 7 x 109.7 x Bi - A/S - Cr - - 45° - - 5 - III
- V3426** IN; 35.1 x 7 x 109.7 x S - - Cr - - 45° - - 5 - III

-  **50 013 106** 106-OS; Oil filter, spin-on
- 50 013 203** 203-AR; Airfilter, round
- 50 013 376** 376-FP; Fuel pipe filter

-  **7.02604.01.0**  Universal probe; not heated





<b>12</b>		 <b>72</b>	
	<b>CGA3DE (60 kW)</b>	01.1998→10.2002	B 4 1348 cm <sup>3</sup> 2V 60-63 kW (82-85 PS) 9,5:1   82,8
	<b>Cube 1.4i 16V, Micra 1.4i 16V</b>		
	<b>50 013 786</b> 	786-AC; cabin filter  Micra 1.4i 16V	
	<b>50 013 817</b>	817-AP; Airfilter flat, as a rule rectangular  Micra 1.4i 16V	
	<b>50 013 823</b>	823-FP; Fuel pipe filter  Micra 1.4i 16V	
	<b>50 013 849</b>	849-OS; Oil filter, spin-on  Micra 1.4i 16V	
	<b>7.00468.81.0</b>	In-tank-module; In-Tank ; electric  Cube 1.4i 16V	
	<b>4.02003.53.0</b> 	Throttle potentiometer  Micra 1.4i 16V →10.2002	
<b>13</b>		 <b>73</b>	
	<b>A10</b>	09.1974→02.1982	B 4 988 cm <sup>3</sup> 2V 33 kW (48 PS) 8,5:1   59
	<b>Cherry 1.0</b>		
	<b>CB-1045GP STD</b>	PL; STD [Set] <b>CB-1045GP 0.25 0.25 / CB-1045GP 0.50 0.50 [Set]</b>	
	<b>50 013 074</b> 	074-FP; Fuel pipe filter →05.1984	
	<b>50 013 852</b>	852-OS; Oil filter, spin-on	
<b>14</b>		 <b>73</b>	
	<b>A12</b>	01.1974→02.1982	B 4 1171 cm <sup>3</sup> 2V 38-40 kW (52-54 PS) 9:1   70
	<b>Cherry 1.2, Pick-up 1.3</b>		
	<b>CB-1045GP STD</b>	PL; STD [Set] <b>CB-1045GP 0.25 0.25 / CB-1045GP 0.50 0.50 [Set]</b>	
	<b>MS-1087GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1087GP 0.25 0.25 / MS-1087GP 0.50 0.50 [Set]</b>	
	<b>50 013 376</b>	376-FP; Fuel pipe filter  Cherry 1.2	
	<b>50 013 852</b>	852-OS; Oil filter, spin-on  Cherry 1.2	
<b>15</b>		 <b>73</b>	
	<b>A12S</b>	01.1973→05.1978	B 4 1171 cm <sup>3</sup> 2V 52 kW (71 PS) 9:1   70
	<b>Sunny 1.2</b>		
	<b>50 013 852</b>	852-OS; Oil filter, spin-on	
	<b>7.02242.38.0</b> 	Fuel pump; mechanical	
<b>16</b>		 <b>73</b>	
	<b>CGA3DE (65 kW)</b>	10.2002→	B 4 1386 cm <sup>3</sup> 4V 65-72 kW (88-98 PS) 9,9:1   82,8
	<b>Cube 1.4i 16V, Micra 1.4i 16V</b>		
	<b>50 005 763</b>		
	<b>50 013 786</b> 	786-AC; cabin filter  Micra 1.4i 16V	
	<b>50 013 817</b>	817-AP; Airfilter flat, as a rule rectangular  Micra 1.4i 16V	
	<b>50 013 823</b>	823-FP; Fuel pipe filter  Micra 1.4i 16V	

cont...

**N**



50 013 849 849-OS; Oil filter, spin-on  
 Micra 1.4i 16V

7.00468.81.0 In-tank-module; In-Tank ; electric

4.02003.53.0 Throttle potentiometer  
 Micra 1.4i 16V  
→10.2002

**17** **73**

E10 04.1982→05.1986 B 4 988 cm<sup>3</sup> 2V 37-44 kW (50-60 PS) 9:1 59

Cherry 1.0, Pulsar 1.0

CB-1174GP STD PL; STD [Set]  
 CB-1174GP 0.25 0.25 [Set]

MS-1174GP STD HL; STD / PASS-L; STD [Set]  
 MS-1174GP 0.25 0.25 [Set]

50 013 074 074-FP; Fuel pipe filter  
 Cherry 1.0  
→05.1984

50 013 852 852-OS; Oil filter, spin-on  
 Cherry 1.0

**18** **73**

J13 01.1972→07.1975 B 4 1299 cm<sup>3</sup> 2V 8,2:1 77,6

Pick-up 1.3

TW-1000B STD AS; STD [Pair] [Pair]

SH-1006B STD NW-L; STD [Set]  
 SH-1006B 0.25 0.25 [Set]

**19** **73,6**

GA14DE 10.1992→04.2000 B 4 1392 cm<sup>3</sup> 4V 60-64 kW (82-87 PS) 9,5:1 81,8

Almera 1.4i 16V, Sunny 1.4i 16V

TW-1208A STD AS; STD [Pair] [Pair]

CB-1208A STD PL; STD [Set]  
 CB-1208A 0.25 0.25 [Set]

MS-1208A STD HL; STD [Set]  
 MS-1208A 0.25 0.25 / MS-1208A 0.50 0.50 [Set]

PB-1208J STD PL-B; STD [Set] [Set]

50 001 316 Cylinder head gasket; Material: FEW; Cyl. Ø: 73.6; colour nature  
 Almera 1.4i 16V



50 001 511 Head set; Material: FEW; Cyl. Ø: 73.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

50 001 706 Full set; Material: FEW; Cyl. Ø: 73.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

701009 EX; 24 x 5.5 x 92.6 x A - - Ni - - 45° - - 1 -  
701010 IN; 29 x 5.5 x 92.2 x S - - Ni - - 45° - - 1 - III

50 013 811 811-AP; Airfilter flat, as a rule rectangular

50 013 823 823-FP; Fuel pipe filter  
 Sunny 1.4i 16V: 10.1992→






50 013 852 852-OS; Oil filter, spin-on


50 013 933 933-AC; cabin filter  
 Almera 1.4i 16V



cont...









-  **7.02604.01.0**  Universal probe; not heated  
 Sunny 1.4i 16V
- 7.02604.03.0**  Control probe; heated  
 Almera 1.4i 16V

<b>20</b>		<b>73,6</b>								
	<b>GA14DS</b>	10.1990→05.1995	B	4	1392 cm <sup>3</sup>	4V	63 kW	(86 PS)	9,5:1	 81,8
	<b>Sunny 1.4i 16V</b>									

-  **TW-1208A STD** AS; STD [Pair] [Pair]
-  **CB-1208A STD** PL; STD [Set]  
**CB-1208A 0.25 0.25** [Set]
- MS-1208A STD** HL; STD [Set]  
**MS-1208A 0.25 0.25 / MS-1208A 0.50 0.50** [Set]
- PB-1208J STD** PL-B; STD [Set] [Set]



	<b>50 001 316</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 73.6; colour nature								
										



-  **50 001 511** Head set; Material: FEW; Cyl. Ø: 73.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket
- 50 001 706** Full set; Material: FEW; Cyl. Ø: 73.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket


-  **50 013 811** 811-AP; Airfilter flat, as a rule rectangular
- 50 013 823** 823-FP; Fuel pipe filter  
10.1992→
- 50 013 852** 852-OS; Oil filter, spin-on

-  **7.02604.01.0**  Universal probe; not heated




<b>21</b>		<b>73,6</b>								
	<b>GA14S</b>	10.1988→08.1991	B	4	1392 cm <sup>3</sup>	3V	55-63 kW	(75-86 PS)	9,4:1	 81,8
	<b>Pulsar 1.4i 12V, Sunny 1.4i 12V</b>									

-  **TW-1208A STD** AS; STD [Pair] [Pair]
-  **CB-1208A STD** PL; STD [Set]  
**CB-1208A 0.25 0.25** [Set]
- MS-1208A STD** HL; STD [Set]  
**MS-1208A 0.25 0.25 / MS-1208A 0.50 0.50** [Set]
- PB-1208J STD** PL-B; STD [Set] [Set]

	<b>50 001 314</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 73.6; colour nature								
										

-  **50 001 512** Head set; Material: FEW; Cyl. Ø: 73.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket
- 50 001 708** Full set; Material: FEW; Cyl. Ø: 73.6; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

-  **7.02604.01.0**  Universal probe; not heated  
 Sunny 1.4i 12V

<b>22</b>		<b>73,6</b>								
	<b>GA15DE</b>	10.1988→08.1991	B	4	1498 cm <sup>3</sup>	4V	77 kW	(105 PS)	9,9:1	 88
	<b>Pulsar 1.5i 16V, Wingroad 1.5 16V</b>									

-  **TW-1208A STD** AS; STD [Pair] [Pair]

cont...



	<b>CB-1208A STD</b>	PL; STD [Set] <b>CB-1208A 0.25 0.25</b> [Set]
	<b>MS-1208A STD</b>	HL; STD [Set] <b>MS-1208A 0.25 0.25 / MS-1208A 0.50 0.50</b> [Set]
	<b>PB-1208J STD</b>	PL-B; STD [Set] [Set]

<b>23</b>		<b>73,6</b>
	<b>QG15DE</b>	01.2000→ B 4 1498 cm <sup>3</sup> 4V 66-72 kW (90-98 PS) 9,9:1  88
	<b>Almera 1.5i 16V</b>	

	<b>50 013 107</b>	107-OS; Oil filter, spin-on
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular
	<b>50 013 933</b>	933-AC; cabin filter

<b>24</b>		<b>76</b>
	<b>A14</b>	01.1973→02.1982 B 4 1397 cm <sup>3</sup> 2V 48 kW (65 PS) 8,5:1  77
	<b>Sunny 1.4, Violet 1.4</b>	

	<b>CB-1045GP STD</b>	PL; STD [Set] <b>CB-1045GP 0.25 0.25 / CB-1045GP 0.50 0.50</b> [Set]
	<b>MS-1087GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1087GP 0.25 0.25 / MS-1087GP 0.50 0.50</b> [Set]

	<b>50 013 852</b>	852-OS; Oil filter, spin-on Sunny 1.4
--	-------------------	--

<b>25</b>		<b>76</b>
	<b>A14S</b>	10.1979→05.1982 B 4 1397 cm <sup>3</sup> 2V 51-59 kW (69-80 PS) 9:1  77
	<b>Cherry 1.4</b>	

	<b>50 013 852</b>	852-OS; Oil filter, spin-on
--	-------------------	-----------------------------

<b>26</b>		<b>76</b>
	<b>A15</b>	10.1978→06.1994 B 4 1487 cm <sup>3</sup> 2V 51 kW (69 PS) 9:1  82
	<b>Sunny 1.5, Vanette 1.5</b>	

	<b>CB-1045GP STD</b>	PL; STD [Set] <b>CB-1045GP 0.25 0.25 / CB-1045GP 0.50 0.50</b> [Set]
	<b>MS-1087GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1087GP 0.25 0.25 / MS-1087GP 0.50 0.50</b> [Set]

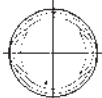
	<b>50 013 376</b>	376-FP; Fuel pipe filter
	<b>50 013 852</b>	852-OS; Oil filter, spin-on

<b>27</b>		<b>76</b>
	<b>A15S</b>	09.1986→03.1993 B 4 1487 cm <sup>3</sup> 2V 51 kW (69 PS) 9:1  82
	<b>Vanette 1.5</b>	

	<b>50 013 376</b>	376-FP; Fuel pipe filter
	<b>50 013 852</b>	852-OS; Oil filter, spin-on

<b>28</b>		<b>76</b>
	<b>E13</b>	04.1982→05.1986 B 4 1270 cm <sup>3</sup> 2V 44-55 kW (60-75 PS) 9:1  70
	<b>Cherry 1.3, Pulsar 1.3</b>	

	<b>97 524 600</b>	Cyl. Ø: 76; KH: 32.5; GL: 62.5; piston pin: 19x63; number of piston rings: 3
		R 1,5 CR
		M 1,5
		SLF 4 CR



	<b>97 524 610</b>	Cyl. Ø: 76.5; KH: 32.5; GL: 62.5; piston pin: 19x63; number of piston rings: 3
	<b>97 524 620</b>	Cyl. Ø: 76.75; KH: 32.5; GL: 62.5; piston pin: 19x63; number of piston rings: 3
	<b>97 524 630</b>	Cyl. Ø: 77; KH: 32.5; GL: 62.5; piston pin: 19x63; number of piston rings: 3

	<b>80 00485 1 0 000</b>	Cyl. Ø: 76; Set: 1; [R; ; ;CR;1.5] [M; ; ; ;1.5] [SLF; ; ; ;CR;4]
		<b>80 00485 1 0 050 76.50 / 80 00485 1 0 100 77.00</b>

cont...



**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

	<b>CB-1174GP STD</b>	PL; STD [Set] <b>CB-1174GP 0.25 0.25</b> [Set]
	<b>MS-1174GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1174GP 0.25 0.25</b> [Set]
	<b>50 001 309</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature Pulsar 1.3: →1984
	<b>50 001 506</b>	Head set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Pulsar 1.3: →1984
	<b>50 001 704</b>	Full set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket Pulsar 1.3: →1984
	<b>50 013 376</b>	376-FP; Fuel pipe filter Cherry 1.3
	<b>50 013 852</b>	852-OS; Oil filter, spin-on Cherry 1.3
<b>29</b>	<b>76</b>	
	<b>E13S</b>	03.1982→08.1990 B 4 1270 cm <sup>3</sup> 2V 44-50 kW (60-68 PS) 9:1   70
	<b>Pulsar 1.3, Sunny 1.3</b>	
	<b>97 524 600</b>	Cyl. Ø: 76; KH: 32.5; GL: 62.5; piston pin: 19x63; number of piston rings: 3 R 1,5 CR M 1,5 SLF 4 CR
	<b>97 524 610</b>	Cyl. Ø: 76.5; KH: 32.5; GL: 62.5; piston pin: 19x63; number of piston rings: 3
	<b>97 524 620</b>	Cyl. Ø: 76.75; KH: 32.5; GL: 62.5; piston pin: 19x63; number of piston rings: 3
	<b>97 524 630</b>	Cyl. Ø: 77; KH: 32.5; GL: 62.5; piston pin: 19x63; number of piston rings: 3
	<b>80 00485 1 0 000</b>	Cyl. Ø: 76; Set: 1; [R; ; ;CR;1.5] [M; ; ; ;1.5] [SLF; ; ;CR;4] <b>80 00485 1 0 050 76.50 / 80 00485 1 0 100 77.00</b>
	<b>CB-1174GP STD</b>	PL; STD [Set] <b>CB-1174GP 0.25 0.25</b> [Set]
	<b>MS-1174GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1174GP 0.25 0.25</b> [Set]
	<b>50 001 306</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature Sunny 1.3: 1987→
	<b>50 001 309</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature Sunny 1.3 →1984
	<b>50 001 506</b>	Head set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Sunny 1.3 →1986
	<b>50 001 509</b>	Head set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Sunny 1.3: 1987→
	<b>50 001 704</b>	Full set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket Sunny 1.3 →1984
	<b>50 013 074</b>	074-FP; Fuel pipe filter Sunny 1.3 →02.1984

**N**



**TRW**  
EngineComponents



**NISSAN**

**30** **76**

**E15** 04.1982→05.1986 B 4 1487 cm<sup>3</sup> 2V 51-63 kW (75-86 PS) 9:1 82

**Cherry 1.5, Pulsar 1.5**

**97 525 600** Cyl. Ø: 76; KH: 32.5; MT: -9.4; GL: 62.5; piston pin: 19x63; number of piston rings: 3  
 R 1,5 CR  
 M 1,5  
 SLF 4 CR



**97 525 610** Cyl. Ø: 76.5; KH: 32.5; MT: -9.4; GL: 62.5; piston pin: 19x63; number of piston rings: 3

**97 525 630** Cyl. Ø: 77; KH: 32.5; MT: -9.4; GL: 62.5; piston pin: 19x63; number of piston rings: 3

**80 00485 1 0 000** Cyl. Ø: 76; Set: 1; [R; ; ;CR;1.5] [M; ; ;1.5] [SLF; ; ;CR;4]  
**80 00485 1 0 050 76.50 / 80 00485 1 0 100 77.00**

**CB-1174GP STD** PL; STD [Set]  
**CB-1174GP 0.25 0.25** [Set]  
**MS-1174GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1174GP 0.25 0.25** [Set]

**50 001 306** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature

**50 013 376** 376-FP; Fuel pipe filter  
 Cherry 1.5  
**50 013 852** 852-OS; Oil filter, spin-on  
 Cherry 1.5

**31** **76**

**E15S** 03.1982→08.1990 B 4 1487 cm<sup>3</sup> 2V 51-55 kW (69-75 PS) 9,8:1 82

**Prairie 1.5, Pulsar 1.5, Sunny 1.5**

**CB-1174GP STD** PL; STD [Set]  
**CB-1174GP 0.25 0.25** [Set]  
**MS-1174GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1174GP 0.25 0.25** [Set]

**50 001 306** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature  
 Prairie 1.5, Sunny 1.5  
→1986

**50 001 309** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature  
 Prairie 1.5, Sunny 1.5  
→1984

**50 013 074** 074-FP; Fuel pipe filter  
 Prairie 1.5  
→02.1985  
**50 013 376** 376-FP; Fuel pipe filter  
 Sunny 1.5  
**50 013 852** 852-OS; Oil filter, spin-on  
 Prairie 1.5, Sunny 1.5

**7.02242.38.0** Fuel pump; mechanical  
 Sunny 1.5

**32** **76**

**E15T** 04.1982→05.1986 B 4 1487 cm<sup>3</sup> 2V 77-85 kW (105-116 PS) 8:1 82

**Cherry 1.5i Turbo, Pulsar 1.5i Turbo**

**CB-1174GP STD** PL; STD [Set]  
**CB-1174GP 0.25 0.25** [Set]  
**MS-1174GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1174GP 0.25 0.25** [Set]

cont...



**TRW**  
EngineComponents



**NISSAN**

**50 001 306** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature  
 Pulsar 1.5i Turbo  
 →1983

**50 001 309** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature

**50 013 823** 823-FP; Fuel pipe filter  
 Cherry 1.5i Turbo

**50 013 852** 852-OS; Oil filter, spin-on  
 Cherry 1.5i Turbo

**33** **76**

**E16** 03.1985→08.1990 B 4 1597 cm<sup>3</sup> 2V 51 kW (69 PS) 9,4:1 | 88

**Cherry 1.6, Sunny 1.6**

**CB-1174GP STD** PL; STD [Set]  
**CB-1174GP 0.25 0.25** [Set]

**MS-1174GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1174GP 0.25 0.25** [Set]

**50 013 852** 852-OS; Oil filter, spin-on  
 Sunny 1.6

**34** **76**

**E16i** 01.1986→08.1990 B 4 1597 cm<sup>3</sup> 2V 54 kW (73 PS) 9,4:1 | 88

**Pulsar 1.6i, Sunny 1.6i**

**50 001 306** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature

**50 013 823** 823-FP; Fuel pipe filter  
 Sunny 1.6i

**50 013 852** 852-OS; Oil filter, spin-on  
 Sunny 1.6i

**35** **76**

**E16S** 05.1984→08.1990 B 4 1597 cm<sup>3</sup> 2V 62 kW (84 PS) 9,6:1 | 88

**Pulsar 1.6, Sunny 1.6**

**CB-1174GP STD** PL; STD [Set] [Set]

**MS-1174GP STD** HL; STD / PASS-L; STD [Set] [Set]

**50 001 306** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature  
 Pulsar 1.6  
 →1986

**50 001 309** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature  
 Pulsar 1.6  
 →1985

**50 013 852** 852-OS; Oil filter, spin-on  
 Sunny 1.6

**36** **76**

**GA16DE** 09.1990→ B 4 1597 cm<sup>3</sup> 4V 62-81 kW (84-110 PS) 9,8:1 | 88

**100 NX 1.6i 16V, Almera 1.6i 16V, Primera 1.6i 16V, Primera Traveller 1.6i 16V, Pulsar 1.6i 16V, Serena 1.6i 16V, Sunny 1.6i 16V, Vanette 1.6i 16V**

**TW-1208A STD** AS; STD [Pair] [Pair]

**CB-1208A STD** PL; STD [Set]  
**CB-1208A 0.25 0.25** [Set]













**MS-1208A STD** HL; STD [Set]  
**MS-1208A 0.25 0.25 / MS-1208A 0.50 0.50** [Set]

**PB-1208J STD** PL-B; STD [Set] [Set]

cont...

**N**





-  **50 001 310** Cylinder head gasket; Material: FEW; Cyl. Ø: 76; colour nature  
 Primera 1.6i 16V: 1993→
-  **50 001 504** Head set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Almera 1.6i 16V, Primera 1.6i 16V, Primera Traveller 1.6i 16V, Pulsar 1.6i 16V, Serena 1.6i 16V, Sunny 1.6i 16V, Vanette 1.6i 16V  
 Primera 1.6i 16V,  
 Serena 1.6i 16V,  
 Sunny 1.6i 16V,  
 Vanette 1.6i 16V: 1995→
- 50 001 510** Head set; Material: FEW; Cyl. Ø: 76; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 100 NX 1.6i 16V, Primera 1.6i 16V, Serena 1.6i 16V, Sunny 1.6i 16V, Vanette 1.6i 16V  
 Primera 1.6i 16V: 1993→1995  
 Serena 1.6i 16V: →1994  
 Sunny 1.6i 16V: →1995








**50 005 172** 


-  **50 013 032** 032-FP; Fuel pipe filter  
 Serena 1.6i 16V, Vanette 1.6i 16V
- 50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
 Serena 1.6i 16V, Vanette 1.6i 16V
-  **50 013 419**  419-FP; Fuel pipe filter  
 Primera 1.6i 16V
- 50 013 632** 632-FP; Fuel pipe filter  
 Serena 1.6i 16V, Vanette 1.6i 16V  
 plastic version
-  **50 013 787**  787-AC; cabin filter  
 Primera 1.6i 16V, Primera Traveller 1.6i 16V  
 Primera 1.6i 16V: →01.1996
- 50 013 811** 811-AP; Airfilter flat, as a rule rectangular  
 Almera 1.6i 16V, Primera 1.6i 16V, Sunny 1.6i 16V
- 50 013 823** 823-FP; Fuel pipe filter  
 Almera 1.6i 16V, Primera 1.6i 16V, Sunny 1.6i 16V
- 50 013 852** 852-OS; Oil filter, spin-on  
 Almera 1.6i 16V, Primera 1.6i 16V, Serena 1.6i 16V, Sunny 1.6i 16V, Vanette 1.6i 16V
-  **50 013 933**  933-AC; cabin filter  
 Primera 1.6i 16V
- 50 013 934**  934-AC; cabin filter  
 Primera 1.6i 16V

-  **7.02604.01.0**  Universal probe; not heated  
 100 NX 1.6i 16V, Primera 1.6i 16V, Sunny 1.6i 16V
- 7.02604.03.0**  Control probe; heated  
 Almera 1.6i 16V, Serena 1.6i 16V

**37**  **76**

-  **GA16DS** 06.1990→07.1995 B 4 1597 cm<sup>3</sup> 4V 66-70 kW (90-95 PS) 9,8:1  88  
 100 NX 1.6 16V, Primera 1.6 16V, Sunny 1.6 16V
-  **TW-1208A STD** AS; STD [Pair] [Pair]
-  **CB-1208A STD** PL; STD [Set]  
**CB-1208A 0.25 0.25** [Set]
- MS-1208A STD** HL; STD [Set]  
**MS-1208A 0.25 0.25 / MS-1208A 0.50 0.50** [Set]
- PB-1208J STD** PL-B; STD [Set] [Set]



**50 005 172** 









cont...



**TRW**  
EngineComponents



**PIERBURG**


**NISSAN**


-  **50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
 Sunny 1.6 16V
- 50 013 419**  419-FP; Fuel pipe filter  
 Primera 1.6 16V
- 50 013 811** 811-AP; Airfilter flat, as a rule rectangular  
 100 NX 1.6 16V, Primera 1.6 16V
- 50 013 852** 852-OS; Oil filter, spin-on  
 100 NX 1.6 16V, Primera 1.6 16V
- 50 013 933**  933-AC; cabin filter  
 Primera 1.6 16V

-  **7.02604.01.0**  Universal probe; not heated



**38**  **76**




 **GA16i** 10.1988→09.1990 B 4 1597 cm<sup>3</sup> 3V 66 kW (90 PS) 9,4:1  88  
**Sunny 1.6i 12V**

-  **TW-1208A STD** AS; STD [Pair] [Pair]

-  **CB-1208A STD** PL; STD [Set]  
**CB-1208A 0.25 0.25** [Set]
- MS-1208A STD** HL; STD [Set]  
**MS-1208A 0.25 0.25 / MS-1208A 0.50 0.50** [Set]
- PB-1208J STD** PL-B; STD [Set] [Set]


**39**  **76**

 **K9K 700** 02.2003→ D LA 4 1461 cm<sup>3</sup> 2V 48-50 kW (65-68 PS) 18,8:1  80,5  
**Kubistar 1.5 dCi, Micra 1.5 dCi**

-  **40 190 600**  Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3  
RTK, TPL  
  
R 2 CK G6  
M 2  
DSF 2,5 NT ST  
piston pin Ø 26,00 mm



- 40 190 610** Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3  
RTK, TPL  
piston pin Ø 26,00 mm

- 40 465 600** Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3  
RTK, TPL  
  
R 2 CK G6  
M 2  
DSF 2,5 NT ST  
piston pin Ø 25,00 mm







- 40 465 610** Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3  
RTK, TPL  
piston pin Ø 25,00 mm

-  **80 00445 4 0 000** Cyl. Ø: 76; Set: 4; [R;G6;IF;CK;2] [M; ;IFU; ;2] [DSF;ST; ;NT;2.5]  
**80 00445 4 0 050 76.50**

-  **79 359 600**  AS; STD [Pair] [Pair]

-  **77 837 600**  PL; STD [Set]  
**77 837 610 0.25** [Set]  
without locating lugs

- 77 839 600**  HL; STD [Set]  
**77 839 610 0.25** [Set]  
without locating lugs

-  **50 003 159**  -- G - S - - SB - - bare
- 50 003 459**  - V - G - S - - SB - - partially assembled

cont...

**N**



50 005 171



50 013 504 504-OS; Oil filter, spin-on

Micra 1.5 dCi

50 013 758 758-AC; cabin filter

Kubistar 1.5 dCi

50 013 786 786-AC; cabin filter

Micra 1.5 dCi



7.02700.64.0 Sender unit (In-Tank module); In-Tank ; electric

Micra 1.5 dCi

**40** **76**

**K9K 704** 08.2003→ D LA 4 1461 cm<sup>3</sup> 2V 48-50 kW (65-68 PS) 18,8:1 80,5

**Kubistar 1.5 dCi**



**40 190 600** Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3  
RTK, TPL



R 2 CK G6

M 2

DSF 2,5 NT ST

piston pin Ø 26,00 mm



**40 190 610** Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3  
RTK, TPL

piston pin Ø 26,00 mm

**40 465 600**

Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3  
RTK, TPL



R 2 CK G6

M 2

DSF 2,5 NT ST

piston pin Ø 25,00 mm



**40 465 610** Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3  
RTK, TPL  
piston pin Ø 25,00 mm

**N**



**80 00445 4 0 000** Cyl. Ø: 76; Set: 4; [R;G6;IF;CK;2] [M; ;IFU; ;2] [DSF;ST; ;NT;2.5]  
**80 00445 4 0 050 76.50**



**79 359 600** AS; STD [Pair] [Pair]



**77 837 600** PL; STD [Set]  
**77 837 610** 0.25 [Set]  
without locating lugs

**77 839 600** HL; STD [Set]  
**77 839 610** 0.25 [Set]  
without locating lugs



**50 003 159** -- G - S - - SB - - bare  
**50 003 459** - V - G - S - - SB - - partially assembled



50 005 171



50 013 758 758-AC; cabin filter





<b>41</b>		<b>76</b>																	
	<b>K9K 722</b>	08.2003→	D A	4	1461 cm <sup>3</sup>	2V	60-63 kW	(82-86 PS)	18,8:1		80,5								
	<b>Kubistar 1.5 dCi</b>																		

	<b>40 190 600</b>	Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3 RTK, TPL R 2 CK G6 M 2 DSF 2,5 NT ST piston pin Ø 26,00 mm
	<b>40 190 610</b>	Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3 RTK, TPL piston pin Ø 26,00 mm
	<b>40 465 600</b>	Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3 RTK, TPL R 2 CK G6 M 2 DSF 2,5 NT ST piston pin Ø 25,00 mm
	<b>40 465 610</b>	Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3 RTK, TPL piston pin Ø 25,00 mm

	<b>80 00445 4 0 000</b>	Cyl. Ø: 76; Set: 4; [R;G6;IF;CK;2] [M; ;IFU; ;2] [DSF;ST; ;NT;2.5] <b>80 00445 4 0 050</b> 76.50
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	<b>79 359 600</b>	AS; STD [Pair] [Pair]
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	<b>77 837 600</b>	PL; STD [Set] <b>77 837 610</b> 0.25 [Set] without locating lugs
--	-------------------	--

	<b>77 839 600</b>	HL; STD [Set] <b>77 839 610</b> 0.25 [Set] without locating lugs
--	-------------------	--

	<b>50 003 159</b>	-- G - S -- SB -- bare
	<b>50 003 459</b>	- V - G - S -- SB -- partially assembled

	<b>50 005 171</b>	
--	-------------------	--

	<b>50 013 758</b>	758-AC; cabin filter
--	-------------------	----------------------

<b>42</b>		<b>76</b>																	
	<b>K9K 750</b>	10.2002→	D LA	4	1461 cm <sup>3</sup>	2V	60-65 kW	(82-88 PS)	18,3:1		80,5								
	<b>Almera 1.5 dCi, Micra 1.5 dCi</b>																		

	<b>40 190 600</b>	Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3 RTK, TPL R 2 CK G6 M 2 DSF 2,5 NT ST piston pin Ø 26,00 mm
	<b>40 190 610</b>	Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3 RTK, TPL piston pin Ø 26,00 mm

cont...

N



**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

40 465 600



Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3  
RTK, TPL  
R 2 CK G6  
M 2  
DSF 2,5 NT ST  
piston pin Ø 25,00 mm

40 465 610

Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3  
RTK, TPL  
piston pin Ø 25,00 mm

80 00445 4 0 000

Cyl. Ø: 76; Set: 4; [R;G6;IF;CK;2] [M; ;IFU; ;2] [DSF;ST; ;NT;2.5]  
80 00445 4 0 050 76.50

79 359 600

AS; STD [Pair] [Pair]

77 837 600

PL; STD [Set]  
77 837 610 0.25 [Set]  
without locating lugs

77 839 600

HL; STD [Set]  
77 839 610 0.25 [Set]  
without locating lugs

50 003 159

-- G - S -- SB -- bare

50 003 459

- V - G - S -- SB -- partially assembled

50 005 171

50 013 504

504-OS; Oil filter, spin-on

50 013 786

786-AC; cabin filter

Micra 1.5 dCi

50 013 933

933-AC; cabin filter

Almera 1.5 dCi

7.02700.64.0

Sender unit (In-Tank module); In-Tank ; electric  
 Micra 1.5 dCi

**43** 76



QG16DE

09.2000→

B

4

1596 cm<sup>3</sup>

4V

78-80 kW

(106-109 PS) 9,8:1

88



Primera 1.6i 16V



50 013 107

107-OS; Oil filter, spin-on



50 013 177

177-AP; Airfilter flat, as a rule rectangular

50 013 419

419-FP; Fuel pipe filter

50 013 787

787-AC; cabin filter

→01.1996

50 013 823

823-FP; Fuel pipe filter

50 013 933

933-AC; cabin filter

50 013 934

934-AC; cabin filter

**44** 76



VQ20DE

10.1994→

B

6

1995 cm<sup>3</sup>

4V

103 kW

(140 PS)

9,5:1

73,3



Maxima QX 2.0i 24V



TW-1219A STD

AS; STD [Pair] [Pair]



CB-1219GP STD

PL; STD [Set]

CB-1219GP 0.25 0.25 [Set]

MS-1219GP STD

HL; STD [Set]

MS-1219GP 0.25 0.25 [Set]



50 013 107

107-OS; Oil filter, spin-on



50 013 177

177-AP; Airfilter flat, as a rule rectangular

50 013 785

785-AC; cabin filter

50 013 823

823-FP; Fuel pipe filter



**TRW**  
EngineComponents



**NISSAN**

<b>45</b>		<b>77</b>											
	<b>TD15</b>		02.1998→10.2002	D AN	4	1527 cm <sup>3</sup>	2V	42 kW	(57 PS)	23:1		82	
	<b>Micra 1.5 D</b>												

	<b>50 013 301</b>	301-AR; Airfilter, round
	<b>50 013 386</b>	386-OS; Oil filter, spin-on
	<b>50 013 406</b>	406-FS; Fuel filter, spin-on

<b>46</b>		<b>77</b>											
	<b>TUD 5</b>		02.1998→	D AN	4	1527 cm <sup>3</sup>	2V	40-42 kW	(54-57 PS)	23:1		82	
	<b>Micra 1.5 D</b>												

	<b>94 642 700</b>	Cyl. Ø: 77; KH: 40.37; MT: -1.65; GL: 66.32; piston pin: 23x60; number of piston rings: 3
		R 2 CK G6
		M 1,75
		DSF 3 CR

**94 642 710** Cyl. Ø: 77.4; KH: 40.1; MT: -1.65; GL: 66.32; piston pin: 23x60; number of piston rings: 3

	<b>80 00365 4 1 000</b>	Cyl. Ø: 77; Set: 4; [R;G6; ;CK;2] [M; ; ;1.75] [DSF; ; ;CR;3] <b>80 00365 4 1 040 77.40</b>
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	<b>78 853 608</b>	AS; STD [Pair] <b>78 853 618 0.10 [Pair]</b>
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	<b>77 781 600</b>	HL; STD [Set] <b>77 781 610 0.30 / 77 781 620 0.50 [Set]</b>
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	<b>537627</b>	IN; 37 x 7 x 108.4 x S - - - 45° - - 9 - III
	<b>537628</b>	EX; 31.6 x 7 x 108.2 x A - - Cr - - 45° - - 9 -

	<b>KK-7H</b>	
	<b>MK-7H</b>	

	<b>81-5321</b>	IN/EX; 13.07/ x 7 x 40.2 B1
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	<b>50 005 339</b>	
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	<b>50 013 301</b>	301-AR; Airfilter, round
	<b>50 013 386</b>	386-OS; Oil filter, spin-on
	<b>50 013 406</b>	406-FS; Fuel filter, spin-on

<b>47</b>		<b>77</b>											
	<b>VJX</b>		02.1998→	D AN	4	1527 cm <sup>3</sup>	2V	37-42 kW	(50-57 PS)	23:1		82	
	<b>Micra 1.5 D</b>												

	<b>94 642 700</b>	Cyl. Ø: 77; KH: 40.37; MT: -1.65; GL: 66.32; piston pin: 23x60; number of piston rings: 3
		R 2 CK G6
		M 1,75
		DSF 3 CR

**94 642 710** Cyl. Ø: 77.4; KH: 40.1; MT: -1.65; GL: 66.32; piston pin: 23x60; number of piston rings: 3


	<b>80 00365 4 1 000</b>	Cyl. Ø: 77; Set: 4; [R;G6; ;CK;2] [M; ; ;1.75] [DSF; ; ;CR;3] <b>80 00365 4 1 040 77.40</b>
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	<b>78 853 608</b>	AS; STD [Pair] <b>78 853 618 0.10 [Pair]</b>
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cont...


**N**





-  **50 013 301** 301-AR; Airfilter, round
- 50 013 386** 386-OS; Oil filter, spin-on
- 50 013 406** 406-FS; Fuel filter, spin-on

**48**  **78**


 **CA16** 02.1998→ B 4 1598 cm<sup>3</sup> 2V 62 kW (84 PS) 9:1  83,6





-  **CB-1173GP STD** PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]**
- MS-1173GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]**

**49**  **78**

 **CA16D** 02.1987→10.1988 B 4 1598 cm<sup>3</sup> 4V 81-88 kW (110-120 PS) 10:1  83,6



 **Pulsar 1.6i 16V, Sunny 1.6i 16V**


-  **CB-1173GP STD** PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]**
- MS-1173GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]**


-  **50 013 811** 811-AP; Airfilter flat, as a rule rectangular  
 Sunny 1.6i 16V
- 50 013 823** 823-FP; Fuel pipe filter  
 Sunny 1.6i 16V
- 50 013 852** 852-OS; Oil filter, spin-on  
 Sunny 1.6i 16V

-  **7.02604.01.0**  Universal probe; not heated  
 Sunny 1.6i 16V



**50**  **78**

 **CA16S** 08.1981→04.1990 B 4 1598 cm<sup>3</sup> 2V 60-66 kW (82-90 PS) 9:1  83,6



 **Bluebird 1.6, Stanza 1.6, Sunny 1.6**


-  **CB-1173GP STD** PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]**
- MS-1173GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]**

N

-  **50 013 119** 119-AR; Airfilter, round  
 Bluebird 1.6
- 50 013 852** 852-OS; Oil filter, spin-on



**51**  **78**

 **HR16DE** 07.2005→ B 4 1598 cm<sup>3</sup> 4V 81 kW (110 PS) 10,7:1  83,6

 **Micra 1.6i 16V**

-  **50 013 786**  786-AC; cabin filter

**52**  **78**



 **J15** 01.1972→10.1982 B 4 1483 cm<sup>3</sup> 2V 8,3:1  77,6

 **Pick-up 1.5**

-  **TW-1000B STD** AS; STD [Pair] [Pair]

-  **SH-1006B STD** NW-L; STD [Set]  
**SH-1006B 0.25 0.25 [Set]**

**53**  **78**

 **J16** 08.1979→09.1985 B 4 1567 cm<sup>3</sup> 2V  82

 **Pick-up 1.6**

-  **TW-1000B STD** AS; STD [Pair] [Pair]

-  **SH-1006B STD** NW-L; STD [Set]  
**SH-1006B 0.25 0.25 [Set]**



<b>54</b>		<b>78</b>								
	L20	03.1971→06.1975	B	6	1998 cm <sup>3</sup>	2V	71 kW	(97 PS)	8,6:1	69,7
	Cedric 2.0									
	CB-1048GP STD	PL; STD [Set] [Set]								
	MS-1047GP STD	HL; STD / PASS-L; STD [Set]								
	MS-1047GP 0.25 0.25 / MS-1047GP 0.50 0.50 [Set]									
<b>55</b>		<b>78</b>								
	L20A	03.1971→10.1984	B	6	1998 cm <sup>3</sup>	2V	71 kW	(97 PS)	8,6:1	69,7
	Cedric 2.0, Laurel 2.0									
	MS-1047GP STD	HL; STD / PASS-L; STD [Set]								
	MS-1047GP 0.25 0.25 / MS-1047GP 0.50 0.50 [Set]									
	50 013 018	018-OS; Oil filter, spin-on								
		Laurel 2.0								
	50 013 119	119-AR; Airfilter, round								
		Laurel 2.0								
	50 013 376	376-FP; Fuel pipe filter								
		Laurel 2.0								
<b>56</b>		<b>78</b>								
	RB20E	09.1985→	B	6	1998 cm <sup>3</sup>	2V	89-96 kW	(121-131 PS)	9,5:1	69,7
	Crew 2.0i, Laurel 2.0i, Skyline 2.0i									
	MS-1203GP STD	HL; STD / PASS-L; STD [Set]								
	MS-1203GP 0.25 0.25 / MS-1203GP 0.50 0.50 [Set]									
<b>57</b>		<b>78</b>								
	VG20E	07.1987→12.1997	B	6	1998 cm <sup>3</sup>	2V	92 kW	(125 PS)	9,5:1	69,7
	Cedric 2.0i, Gloria 2.0i									
	MS-1211GP STD	HL; STD / PASS-L; STD [Set]								
	MS-1211GP 0.25 0.25 [Set]									
	10.1986→									
<b>58</b>		<b>79,5</b>								
	K4M 752	08.2003→	B	4	1598 cm <sup>3</sup>	4V	70 kW	(95 PS)	10:1	80,5
	Kubistar 1.6i 16V									
	99 746 600	Cyl. Ø: 79.5; KH: 31.7; MT: -1.3; GL: 55; piston pin: 20x62; number of piston rings: 3								
		R	1,5	CR	G6					
		NM	1,5							
		SLF	2,5	CR						
	99 746 610	Cyl. Ø: 80; KH: 31.45; MT: -1.3; GL: 55; piston pin: 20x62; number of piston rings: 3								
	80 00530 4 0 000	Cyl. Ø: 79.5; Set: 4; [R;G6; ;CR;1.5] [NM; ; ;1.5] [SLF; ; ;CR;2.5]								
	79 359 600	AS; STD [Pair] [Pair]								
	77 838 600	PL; STD [Set]								
	77 838 610 0.25 [Set]	without locating lugs								
	77 840 600	HL; STD [Set]								
	77 840 610 0.25 [Set]	without locating lugs								
	87 845 608	PL; STD [Set]								
	87 845 618 0.25 / 87 845 628 0.50 / 87 845 638 0.75 [Set]									
	531031	IN; 32.4 x 5.5 x 109.2 x S - - - 45° - - 1 - III								
	531032	EX; 28 x 5.5 x 107.5 x Bi - A/S - - - 45° - - 1 - III								

cont...

**N**



**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

**81-5136** IN/EX; 11.07/ x 5.5 x 40.6 B1

**50 005 170**

**50 005 859**

**50 013 431** 431-AP; Airfilter flat, as a rule rectangular  
**50 013 523** 523-FP; Fuel pipe filter  
**50 013 758** 758-AC; cabin filter

**59** **80**  
**CD17** 03.1982→04.1998 D AN 4 1681 cm<sup>3</sup> 2V 40-45 kW (54-61 PS) 22,2:1 83,6  
**Cherry 1.7 D, Pulsar 1.7 D, Sunny 1.7 D**

**CB-1173GP STD** PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75** [Set]  
**MS-1173GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50** [Set]  
 →07.1983  
**MS-1217A STD** HL; STD / PASS-L; STD [Set]  
**MS-1217A 0.25 0.25** [Set]  
 07.1983→  
**PB-1173J STD** PL-B; STD [Set] [Set]

**S3274** EX; 31 x 7 x 100.9 x A - - Ni - - 45° - - 6 -  
**V3275** IN; 36 x 7 x 100.9 x S - - Ni - - 45° - - 6 - III

**50 013 069** 069-FS; Fuel filter, spin-on  
 Cherry 1.7 D, Sunny 1.7 D  
 02.1984→  
**50 013 113** 113-OS; Oil filter, spin-on  
 Cherry 1.7 D, Sunny 1.7 D  
**50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
 Sunny 1.7 D  
**50 013 822** 822-OS; Oil filter, spin-on  
 Sunny 1.7 D  
 05.1992→

**60** **80**  
**F9Q 772** 07.2002→ D A 4 1870 cm<sup>3</sup> 2V 60 kW (82 PS) 18,3:1 93  
**Interstar 1.9 dCi**

**78 859 608** AS; STD [Pair] [Pair]

**77 752 600** PL; STD [Set]  
**77 752 610 0.25 / 77 752 620 0.50** [Set]  
 without locating lugs  
**77 753 600** HL; STD [Set]  
**77 753 610 0.25 / 77 753 620 0.50** [Set]  
 without locating lugs

**50 005 756**

**50 013 633** 633-OX; Lube oil filter, metalfree

N



<b>61</b>		<b>80</b>											
	<b>F9Q 780</b>	07.2002→	D A	4	1870 cm <sup>3</sup>	2V	59 kW	(80 PS)	18,3:1		93		
	<b>Interstar 1.9 DTi</b>												

	<b>99 561 600</b>	Cyl. Ø: 80.01; KH: 47.06; VT1: -.75; MT: -17.8; MØ: 38; GL: 77.4; piston pin: 28x60; number of piston rings: 3 RTK, TPL R 2,5 MO G6 M 2 G3 DSF 3 CR cylinder head gasketpiston protrusion: notches more thanless than 2 +0,868 +0,868 1 +0,868 +1,000 3 +1,000
	<b>99 561 620</b>	Cyl. Ø: 80.51; KH: 47.06; VT1: -.75; MT: -17.8; MØ: 38; GL: 77.4; piston pin: 28x60; number of piston rings: 3 RTK, TPL cylinder head gasketpiston protrusion: notches more thanless than 2 +0,868 +0,868 1 +0,868 +1,000 3 +1,000

	<b>80 00361 4 0 000</b>	Cyl. Ø: 80; Set: 4; [R;G6;IF;MO;2.5] [M;G3;IFU; ;2] [DSF; ; ;CR;3]
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	<b>78 859 608</b>	AS; STD [Pair] [Pair]
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	<b>77 752 600</b>	PL; STD [Set] <b>77 752 610 0.25 / 77 752 620 0.50</b> [Set] without locating lugs
	<b>77 753 600</b>	HL; STD [Set] <b>77 753 610 0.25 / 77 753 620 0.50</b> [Set] without locating lugs

	<b>511013</b>	IN; 35.3 x 7 x 110.9 x S - - - 45° - - 1 - III
	<b>511014</b>	EX; 32.6 x 7 x 110.7 x Bi - A/S - - - 45° - - 1 - III

	<b>81-5135</b>	IN/EX; 12.06/ x 7 x 38.3 B1
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	<b>50 005 301</b>	
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<b>62</b>		<b>80</b>											
	<b>F9Q 800</b>	01.2003→	D A	4	1870 cm <sup>3</sup>	2V	88 kW	(120 PS)	18,3:1		93		
	<b>Primera 1.9 dCi</b>												

	<b>99 780 600</b>	Cyl. Ø: 80.01; KH: 47.04; VT1: -.75; MT: -17.8; MØ: 38; GL: 77; piston pin: 28x60; number of piston rings: 3 RTK, TPL, KKK R 2,5 MO G6 M 2 G3 DSF 3 CR
	<b>99 780 620</b>	Cyl. Ø: 80.51; KH: 47.04; VT1: -.75; MT: -17.8; MØ: 38; GL: 77; piston pin: 28x60; number of piston rings: 3 RTK, TPL, KKK

	<b>80 00361 4 0 000</b>	Cyl. Ø: 80; Set: 4; [R;G6;IF;MO;2.5] [M;G3;IFU; ;2] [DSF; ; ;CR;3]
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	<b>78 859 608</b>	AS; STD [Pair] [Pair]
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**N**






**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**



-  **77 752 600** PL; STD [Set]  
**77 752 610** 0.25 / **77 752 620** 0.50 [Set]  
without locating lugs
- 77 753 600** HL; STD [Set]  
**77 753 610** 0.25 / **77 753 620** 0.50 [Set]  
without locating lugs


 **50 005 795** 



-  **50 013 504** 504-OS; Oil filter, spin-on  
→05.2004
- 50 013 905** 905-FX; Fuel filter, metalfree
- 50 013 933**  933-AC; cabin filter
- 50 014 044**  4044-OS; Oil filter, spin-on  
06.2004→

 **7.22818.62.0** EGR Valve; electric

**63**  **80**



 **QG18DE** 01.2003→ B 4 1769 cm<sup>3</sup> 4V 83-92 kW (113-126 PS) 9,5:1  88

 **Almera 1.8i 16V, Almera Tino 1.8i 16V, Primera 1.8i 16V, Primera Traveller 1.8i 16V, Sentra 1.8i 16V, Wingroad 1.8 16V**









 **40 302 600**  Cyl. Ø: 80; KH: 29.15; MT: -4.8; MØ: 68; GL: 53.7; piston pin: 19x52; number of piston rings: 3  
1,2  
1,2  
2,5





**40 302 620** Cyl. Ø: 80.5; KH: 29.15; MT: -4.8; MØ: 68; GL: 53.7; piston pin: 19x52; number of piston rings: 3

 **80 00585 1 0 000**  Cyl. Ø: 80; Set: 1; [ ; ; ; ; 1.2 ] [ ; ; ; ; 1.2 ] [ ; ; ; ; 2.5 ]  
**80 00585 1 0 050** 80.50

 **50 005 141** 

-  **50 013 107** 107-OS; Oil filter, spin-on  
 Almera 1.8i 16V, Almera Tino 1.8i 16V, Primera 1.8i 16V
- 50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
 Almera 1.8i 16V, Almera Tino 1.8i 16V, Primera 1.8i 16V
- 50 013 823** 823-FP; Fuel pipe filter  
 Primera 1.8i 16V
- 50 013 933**  933-AC; cabin filter  
 Almera 1.8i 16V, Almera Tino 1.8i 16V, Primera 1.8i 16V
- 50 013 934**  934-AC; cabin filter  
 Primera 1.8i 16V



**64**  **80,5**


 **J18** 1980→ B 4 1800 cm<sup>3</sup> 2V  88,4

 **TW-1000B STD** AS; STD [Pair] [Pair]

 **SH-1006B STD** NW-L; STD [Set]  
**SH-1006B 0.25** 0.25 [Set]

**65**  **82,5**

 **SR18DE** 01.1995→10.1999 B 4 1839 cm<sup>3</sup> 4V 103 kW (140 PS) 10:1  86

 **Pulsar 1.8i 16V**

 **TW-1213GP STD** AS; STD [Pair] [Pair]


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**TRW**  
EngineComponents




-  **CB-1213GP STD** PL; STD [Set]  
**CB-1213GP 0.25 0.25 / CB-1213GP 0.50 0.50** [Set]
- MS-1213GP STD** HL; STD [Set]  
**MS-1213GP 0.25 0.25 / MS-1213GP 0.50 0.50** [Set]

<b>66</b>		<b>82,7</b>								
	<b>F4R 720</b>	02.2003→	B	4	1998 cm <sup>3</sup>	4V	88 kW	(120 PS)	9,8:1	 93
	<b>Primastar 2.0i 16V</b>									





-  **78 859 608** AS; STD [Pair] [Pair]

-  **77 752 600** PL; STD [Set]  
**77 752 610 0.25 / 77 752 620 0.50** [Set]  
without locating lugs
- 77 753 600** HL; STD [Set]  
**77 753 610 0.25 / 77 753 620 0.50** [Set]  
without locating lugs

-  **531031** IN; 32.4 x 5.5 x 109.2 x S - - - 45° - - 1 - III
- 531032** EX; 28 x 5.5 x 107.5 x Bi - A/S - - - 45° - - 1 - III


-  **81-5136** IN/EX; 11.07/ x 5.5 x 40.6 B1

-  **50 005 756** 





-  **50 013 431**  431-AP; Airfilter flat, as a rule rectangular
- 50 013 523** 523-FP; Fuel pipe filter
- 50 013 791**  791-AC; cabin filter
- 50 014 054**  4054-ACC; cabin filter with activated carbon

<b>67</b>		<b>82,7</b>								
	<b>F4R 722</b>	02.2003→	B	4	1998 cm <sup>3</sup>	4V	88 kW	(120 PS)	9,8:1	 93
	<b>Primastar 2.0i 16V</b>									


-  **78 859 608** AS; STD [Pair] [Pair]





-  **77 752 600** PL; STD [Set]  
**77 752 610 0.25 / 77 752 620 0.50** [Set]  
without locating lugs
- 77 753 600** HL; STD [Set]  
**77 753 610 0.25 / 77 753 620 0.50** [Set]  
without locating lugs

-  **50 005 756** 

-  **50 013 431**  431-AP; Airfilter flat, as a rule rectangular
- 50 013 523** 523-FP; Fuel pipe filter
- 50 013 791**  791-AC; cabin filter
- 50 014 054**  4054-ACC; cabin filter with activated carbon

<b>68</b>		<b>83</b>								
	<b>CA18D</b>	10.1988→09.1990	B	4	1809 cm <sup>3</sup>	4V	92-95 kW	(125-129 PS)	10,5:1	 83,6
	<b>Bluebird 1.8i 16V, Pulsar 1.8i 16V, Sunny 1.8i 16V</b>									

-  **CB-1173GP STD** PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75** [Set]
- MS-1173GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50** [Set]

-  **50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
 Bluebird 1.8i 16V, Sunny 1.8i 16V  
 Bluebird 1.8i 16V: 04.1989→
- 50 013 823** 823-FP; Fuel pipe filter  
 Bluebird 1.8i 16V

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**NISSAN**

50 013 852 852-OS; Oil filter, spin-on  
 Bluebird 1.8i 16V

7.02604.01.0 Universal probe; not heated  
 Bluebird 1.8i 16V

**69**

CA18DE 11.1988→12.1992 B 4 1809 cm<sup>3</sup> 4V 99-103 kW (135-140 PS) 10,5:1 83,6  
 Bluebird 1.8i 16V, Sentra 1.8i 16V

CB-1173GP STD PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]**  
 MS-1173GP STD HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]**

50 013 177 177-AP; Airfilter flat, as a rule rectangular  
 Bluebird 1.8i 16V  
 04.1989→

50 013 823 823-FP; Fuel pipe filter  
 Bluebird 1.8i 16V

50 013 852 852-OS; Oil filter, spin-on  
 Bluebird 1.8i 16V

7.02604.01.0 Universal probe; not heated  
 Bluebird 1.8i 16V

**70**

CA18DET 08.1986→06.1988 B A 4 1809 cm<sup>3</sup> 4V 106 kW (145 PS) 8,5:1 83,6  
 Bluebird 1.8i Turbo 16V

CB-1173GP STD PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]**  
 MS-1173GP STD HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]**

**71**

CA18DT 09.1988→12.1993 B A 4 1809 cm<sup>3</sup> 2V 124-129 kW (169-175 PS) 8,5:1 83,6  
 200 SX 1.8i Turbo

CB-1173GP STD PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]**  
 MS-1173GP STD HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]**

50 013 177 177-AP; Airfilter flat, as a rule rectangular  
 50 013 823 823-FP; Fuel pipe filter  
 50 013 852 852-OS; Oil filter, spin-on

**72**

CA18ET 10.1983→05.1988 B A 4 1809 cm<sup>3</sup> 2V 90-101 kW (122-137 PS) 8:1 83,6  
 Bluebird 1.8i Turbo, Silvia 1.8i Turbo

CB-1173GP STD PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]**  
 MS-1173GP STD HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]**

50 013 823 823-FP; Fuel pipe filter  
 Silvia 1.8i Turbo  
 50 013 852 852-OS; Oil filter, spin-on  
 Silvia 1.8i Turbo

**73**

CA18I 05.1989→07.1993 B 4 1809 cm<sup>3</sup> 2V 67 kW (91 PS) 8,8:1 83,6  
 Skyline 1.8

CB-1173GP STD PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]**  
 MS-1173GP STD HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]**

**N**



**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

<b>74</b>		 <b>83</b>	
	<b>CA18N</b>	11.1983→04.1990	B 4 1809 cm <sup>3</sup> 2V 65 kW (88 PS) 8,8:1   83,6
	<b>Bluebird 1.8</b>		
	<b>CB-1173GP STD</b>	PL; STD [Set] <b>CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]</b>	
	<b>MS-1173GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]</b>	
	<b>50 013 119</b>	119-AR; Airfilter, round	
<b>75</b>		 <b>83</b>	
	<b>CA18S</b>	08.1981→04.1990	B 4 1809 cm <sup>3</sup> 2V 65-74 kW (88-101 PS) 8,8:1   83,6
	<b>Bluebird 1.8, Prairie 1.8, Skyline 1.8, Stanza 1.8</b>		
	<b>CB-1173GP STD</b>	PL; STD [Set] <b>CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75 [Set]</b>	
	<b>MS-1173GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50 [Set]</b>	
	<b>50 013 119</b>	119-AR; Airfilter, round  Bluebird 1.8	
	<b>50 013 852</b>	852-OS; Oil filter, spin-on  Bluebird 1.8, Prairie 1.8, Stanza 1.8	
<b>76</b>		 <b>83</b>	
	<b>L14</b>	01.1973→10.1981	B 4 1428 cm <sup>3</sup> 2V 9:1   66
	<b>Violet 1.4</b>		
	<b>CB-1044GP STD</b>	PL; STD [Set] <b>CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]</b>	
	<b>MS-1043GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1043GP 0.25 0.25 / MS-1043GP 0.50 0.50 [Set]</b>	
<b>77</b>		 <b>83</b>	
	<b>L16</b>	01.1971→05.1984	B 4 1595 cm <sup>3</sup> 2V 66 kW (90 PS) 8,5:1   73,7
	<b>Bluebird 1.6, E20 1.6, Violet 1.6</b>		
	<b>CB-1044GP STD</b>	PL; STD [Set] <b>CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]</b>	
	<b>MS-1043GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1043GP 0.25 0.25 / MS-1043GP 0.50 0.50 [Set]</b>	
	<b>50 013 119</b>	119-AR; Airfilter, round  Bluebird 1.6	
	<b>50 013 852</b>	852-OS; Oil filter, spin-on  Bluebird 1.6	
<b>78</b>		 <b>83</b>	
	<b>L24</b>	01.1971→06.1987	B 6 2393 cm <sup>3</sup> 2V 81-83 kW (113 PS) 9:1   73,7
	<b>Cedric 2.4, Laurel 2.4, Skyline 2.4</b>		
	<b>CB-1048GP STD</b>	PL; STD [Set] [Set]	
	<b>MS-1047GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1047GP 0.25 0.25 / MS-1047GP 0.50 0.50 [Set]</b>	
	<b>50 013 018</b>	018-OS; Oil filter, spin-on  Laurel 2.4	
	<b>50 013 119</b>	119-AR; Airfilter, round  Laurel 2.4	
	<b>50 013 376</b>	376-FP; Fuel pipe filter  Laurel 2.4	
	<b>50 013 823</b>	823-FP; Fuel pipe filter  Laurel 2.4 09.1983→	

**N**



<b>79</b>		<b>83</b>									
	<b>L24S</b>		01.1985→06.1990	B	6	2393 cm <sup>3</sup>	2V	81-94 kW	(110-128 PS)	8,9:1	73,7
	<b>Laurel 2.4</b>										
	<b>50 013 113</b>		113-OS; Oil filter, spin-on								
	<b>50 013 119</b>		119-AR; Airfilter, round								
	<b>50 013 823</b>		823-FP; Fuel pipe filter 09.1983→								
<b>80</b>		<b>83</b>									
	<b>L26</b>		01.1971→06.1975	B	6	2565 cm <sup>3</sup>	2V	103 kW	(140 PS)	8,6:1	79
	<b>Cedric 2.6</b>										
	<b>CB-1048GP STD</b>		PL; STD [Set] [Set]								
	<b>MS-1047GP STD</b>		HL; STD / PASS-L; STD [Set]								
			<b>MS-1047GP 0.25 0.25 / MS-1047GP 0.50 0.50</b> [Set]								
<b>81</b>		<b>83</b>									
	<b>SD20</b>		1963→1983	D AN	4	1991 cm <sup>3</sup>	2V	44 kW	(60 PS)	20:1	92
	<b>Cedric 2.0 D, Laurel 2.0 D</b>										
	<b>92 308 600</b>		Cyl. Ø: 83; KH: 48; VT1: -.6; MT: -1.8; GL: 96; piston pin: 26x71; number of piston rings: 5								
			URK								
			R	2,5	CR	G3					
			R	2	CR	G6					
			R	2	CR	G6					
			DSF	4,5	CR						
			G	4,5							
	<b>80 00201 2 0 000</b>		Cyl. Ø: 83; Set: 2; [R;G3; ;CR;2.5] [R;G6; ;CR;2] [R;G6; ;CR;2] [DSF; ; ;CR;4.5] [G; ; ; ;4.5]								
	<b>92 308 960</b>		piston: 92308600; cylinder liner: 88603110								
	<b>88 603 110</b>		Dry cylinder liner; finished; A= 87 C= 93 L= 176 H= 5								
	<b>TW-1028GP STD</b>		AS; STD [Pair] [Pair]								
	<b>CB-1029GP STD</b>		PL; STD [Set]								
			<b>CB-1029GP 0.25 0.25 / CB-1029GP 0.50 0.50 / CB-1029GP 0.75 0.75 / CB-1029GP 1.00 1.00</b> [Set]								
	<b>MS-1028GP STD</b>		HL; STD [Set]								
			<b>MS-1028GP 0.25 0.25 / MS-1028GP 0.50 0.50</b> [Set]								
			→08.1980								
	<b>MS-1182GP STD</b>		HL; STD [Set]								
			<b>MS-1182GP 0.25 0.25 / MS-1182GP 0.50 0.50 / MS-1182GP 0.75 0.75</b> [Set]								
			Laurel 2.0 D								
			08.1980→								
	<b>PB-1029J STD</b>		PL-B; STD [Set] [Set]								
			→08.1980								
	<b>PB-1182J STD</b>		PL-B; STD [Set] [Set]								
			Laurel 2.0 D								
			08.1980→								
	<b>SH-1003B STD</b>		NW-L; STD [Set] [Set]								
	<b>50 001 312</b>		Cylinder head gasket; Material: FEW; Cyl. Ø: 83; colour nature								
			Laurel 2.0 D								
	<b>50 001 513</b>		Head set; Material: FEW; Cyl. Ø: 83; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket								
			Laurel 2.0 D								
	<b>50 001 515</b>		Head set; Material: FEW; Cyl. Ø: 83; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket								
	<b>50 001 705</b>		Full set; Material: FEW; Cyl. Ø: 83; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket								

N



**82**

**83**



**SD22**

01.1973→12.1982 D AN 4 2164 cm<sup>3</sup> 2V 48-51 kW (65-70 PS) 20,8:1 | 100

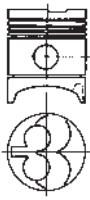


**Cedric 2.2 D, Pick-up 2.2 D, Urvan 2.2 D**



**92 308 600**

Cyl. Ø: 83; KH: 48; VT1: -.6; MT: -1.8; GL: 96; piston pin: 26x71; number of piston rings: 5



URK  
R 2,5 CR G3  
R 2 CR G6  
R 2 CR G6  
DSF 4,5 CR  
G 4,5



**80 00201 2 0 000**

Cyl. Ø: 83; Set: 2; [R;G3; ;CR;2.5] [R;G6; ;CR;2] [R;G6; ;CR;2] [DSF; ; ;CR;4.5] [G; ; ; ;4.5]



**92 308 960**

piston: 92308600; cylinder liner: 88603110



**88 603 110**

Dry cylinder liner; finished; A= 87 C= 93 L= 176 H= 5



**TW-1028GP STD**

AS; STD [Pair] [Pair]



**CB-1029GP STD**

PL; STD [Set]  
**CB-1029GP 0.25 0.25 / CB-1029GP 0.50 0.50 / CB-1029GP 0.75 0.75 / CB-1029GP 1.00 1.00 [Set]**

**MS-1028GP STD**

HL; STD [Set]  
**MS-1028GP 0.25 0.25 / MS-1028GP 0.50 0.50 [Set]**  
→08.1980

**MS-1182GP STD**

HL; STD [Set]  
**MS-1182GP 0.25 0.25 / MS-1182GP 0.50 0.50 / MS-1182GP 0.75 0.75 [Set]**  
 Pick-up 2.2 D, Urvan 2.2 D  
08.1980→

**PB-1029J STD**

PL-B; STD [Set] [Set]  
→08.1980

**PB-1182J STD**

PL-B; STD [Set] [Set]  
 Pick-up 2.2 D, Urvan 2.2 D  
08.1980→

**SH-1003B STD**

NW-L; STD [Set] [Set]



**50 001 312**

Cylinder head gasket; Material: FEW; Cyl. Ø: 83; colour nature



Pick-up 2.2 D, Urvan 2.2 D



**50 001 513**

Head set; Material: FEW; Cyl. Ø: 83; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Cedric 2.2 D:  
 Cedric 2.2 D, Pick-up 2.2 D 1979→  
 Pick-up 2.2 D: →1980

**50 001 515**

Head set; Material: FEW; Cyl. Ø: 83; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Pick-up 2.2 D:  
 Pick-up 2.2 D, Urvan 2.2 D 1980→



**50 001 705**

Full set; Material: FEW; Cyl. Ø: 83; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Cedric 2.2 D  
1977→1978


**N**

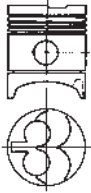


**83**  **83**


 **SD30** 1973→06.1983 D AN 6 2987 cm<sup>3</sup> 2V 20:1  92


 **Patrol 3.0 D**

 **92 308 600** Cyl. Ø: 83; KH: 48; VT1: -.6; MT: -1.8; GL: 96; piston pin: 26x71; number of piston rings: 5  
URK



R	2,5	CR	G3
R	2	CR	G6
R	2	CR	G6
DSF	4,5	CR	
G	4,5		


 **80 00201 2 0 000** Cyl. Ø: 83; Set: 2; [R;G3; ;CR;2.5] [R;G6; ;CR;2] [R;G6; ;CR;2] [DSF; ; ;CR;4.5] [G; ; ; ;4.5]


 **92 308 960** piston: 92308600; cylinder liner: 88603110  
→1982

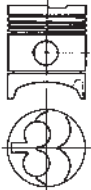
 **88 603 110** Dry cylinder liner; finished; A= 87 C= 93 L= 176 H= 5

**84**  **83**


 **SD33** 11.1979→03.1989 D AN 6 3246 cm<sup>3</sup> 2V 70 kW (95 PS) 22:1  100


 **Patrol 3.2 D, Patrol 3.3 D**

 **92 308 600** Cyl. Ø: 83; KH: 48; VT1: -.6; MT: -1.8; GL: 96; piston pin: 26x71; number of piston rings: 5  
URK



R	2,5	CR	G3
R	2	CR	G6
R	2	CR	G6
DSF	4,5	CR	
G	4,5		

 **80 00201 2 0 000** Cyl. Ø: 83; Set: 2; [R;G3; ;CR;2.5] [R;G6; ;CR;2] [R;G6; ;CR;2] [DSF; ; ;CR;4.5] [G; ; ; ;4.5]

 **92 308 960** piston: 92308600; cylinder liner: 88603110


 **88 603 110** Dry cylinder liner; finished; A= 87 C= 93 L= 176 H= 5

 **TW-1028GP STD** AS; STD [Pair] [Pair]


 **CB-1058GP STD** PL; STD [Set]  
**CB-1058GP 0.25 0.25 / CB-1058GP 0.50 0.50** [Set]

**MS-1058GP STD** HL; STD [Set]  
**MS-1058GP 0.25 0.25 / MS-1058GP 0.50 0.50** [Set]

**PB-1058J STD** PL-B; STD [Set] [Set]

 **50 001 307** Cylinder head gasket; Material: FEW; Cyl. Ø: 83; colour nature



 **50 001 520** Head set; Material: FEW; Cyl. Ø: 83; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket

**85**  **83**

 **SD33-T** 07.1983→08.1988 D A 6 3246 cm<sup>3</sup> 2V 81-88 kW (110-120 PS) 21,6:1  100

 **Patrol 3.2 TD**

 **TW-1028GP STD** AS; STD [Pair] [Pair]


cont...




**TRW**  
EngineComponents






**NISSAN**

-  **CB-1058GP STD** PL; STD [Set]  
**CB-1058GP 0.25 0.25 / CB-1058GP 0.50 0.50** [Set]
- MS-1058GP STD** HL; STD [Set]  
**MS-1058GP 0.25 0.25 / MS-1058GP 0.50 0.50** [Set]
- PB-1058J STD** PL-B; STD [Set] [Set]



 **7.21725.01.0** Fuel pump; In-Line ; electric



**86**  **83**

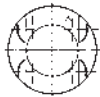
 **Z16** 09.1985→07.1992 B 4 1595 cm<sup>3</sup> 2V 62 kW (84 PS) 8,8:1  73,3  
 Cabstar 1.6, Pick-up 1.6

-  **CB-1044GP STD** PL; STD [Set]  
**CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75** [Set]
- MS-1043GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1043GP 0.25 0.25 / MS-1043GP 0.50 0.50** [Set]




**87**  **84**

 **M9R780** 07.2006→ D LA 4 1995 cm<sup>3</sup> 4V 66-84 kW (90-114 PS) 15,7:1  90  
 Primastar 2.0 dCi 16V


 **40 262 600**  Cyl. Ø: 84; KH: 47.916; MT: -14.9; MØ: 49.07; GL: 76; piston pin: 32x65; number of piston rings: 3  
RTK, TPL, KKK  
ET 2,5 CK G6  
M 2 G3  
DSF 2 CR






**40 262 620** Cyl. Ø: 84.5; KH: 47.916; MT: -14.9; MØ: 49.07; GL: 76; piston pin: 32x65; number of piston rings: 3  
RTK, TPL, KKK


-  **50 013 791**  791-AC; cabin filter
- 50 014 054**  4054-ACC; cabin filter with activated carbon

**88**  **84,5**

 **CA20E** 11.1983→10.1992 B 4 1974 cm<sup>3</sup> 2V 72-83 kW (98-113 PS) 9,4:1  88  
 Bluebird 2.0i, Pintara 2.0i, Prairie 2.0i, Prairie Pro 2.0i




-  **CB-1173GP STD** PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75** [Set]
- MS-1173GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50** [Set]


 **50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
 Prairie 2.0i

**50 013 823** 823-FP; Fuel pipe filter  
 Bluebird 2.0i  
04.1986→

**50 013 852** 852-OS; Oil filter, spin-on  
 Bluebird 2.0i

**89**  **84,5**

 **CA20S** 11.1983→04.1992 B 4 1974 cm<sup>3</sup> 2V 67-77 kW (91-105 PS) 8,5:1  88  
 Bluebird 2.0, Laurel 2.0, Liberta 2.0, Prairie 2.0, Prairie Pro 2.0, Skyline 2.0

-  **CB-1173GP STD** PL; STD [Set]  
**CB-1173GP 0.25 0.25 / CB-1173GP 0.50 0.50 / CB-1173GP 0.75 0.75** [Set]
- MS-1173GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1173GP 0.25 0.25 / MS-1173GP 0.50 0.50** [Set]

 **50 013 018** 018-OS; Oil filter, spin-on  
 Laurel 2.0

**50 013 113** 113-OS; Oil filter, spin-on  
 Bluebird 2.0

**50 013 119** 119-AR; Airfilter, round  
 Laurel 2.0

cont...

**N**



- 50 013 177 177-AP; Airfilter flat, as a rule rectangular  
 Bluebird 2.0
- 50 013 376 376-FP; Fuel pipe filter  
 Laurel 2.0
- 50 013 852 852-OS; Oil filter, spin-on  
 Prairie 2.0

**90** **84,5**

CD20 07.1990→04.2000 D AN 4 1974 cm<sup>3</sup> 2V 55 kW (75 PS) 22,2:1 88

**Almera 2.0 D, Primera 2.0 D, Sunny 2.0 D**

- 94 806 610** Cyl. Ø: 85; KH: 44.3; MT: -1.2; GL: 75.5; piston pin: 25x66.5; number of piston rings: 3  
RTK  
R 2 CR  
R 2 CR  
DSF 3 CR



- 94 806 620** Cyl. Ø: 85.5; KH: 44.3; MT: -1.2; GL: 75.5; piston pin: 25x66.5; number of piston rings: 3  
RTK

- CB-1217A STD** PL; STD [Set]  
**CB-1217A 0.25 0.25 / CB-1217A 0.50 0.50 / CB-1217A 0.75 0.75 [Set]**
- MS-1217A STD** HL; STD / PASS-L; STD [Set]  
**MS-1217A 0.25 0.25 [Set]**
- PB-1217J SEMI** PL-B; SEMI [Set] [Set]

- 50 001 319** Cylinder head gasket; Material: FE; Cyl. Ø: 84.5; colour black  
 Almera 2.0 D: →1998  
 Sunny 2.0 D: 07.1991→1996



- 50 001 514** Head set; Material: FE; Cyl. Ø: 84.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Almera 2.0 D: →1998  
 Sunny 2.0 D: 07.1991→1996

**N**

- S4338** EX; 32 x 7 x 100.6 x Bi - A/S - Ni - - 45° - - 6 - III
- S4340** EX; 32 x 7 x 99.6 x S - - Ni - - 45° - - 6 - III
- V4337** IN; 39 x 7 x 100.8 x S - - Ni - - 45° - - 6 - III
- V4339** IN; 39 x 7 x 99.8 x S - - Ni - - 45° - - 6 - III

- 50 005 169**

- 50 013 069** 069-FS; Fuel filter, spin-on
- 50 013 113** 113-OS; Oil filter, spin-on  
 Almera 2.0 D: →03.1996  
 Primera 2.0 D: 05.1993→  
 Sunny 2.0 D: 11.1992→
- 50 013 177** 177-AP; Airfilter flat, as a rule rectangular
- 50 013 787** 787-AC; cabin filter  
 Primera 2.0 D  
01.1991→01.1996
- 50 013 822** 822-OS; Oil filter, spin-on  
 Almera 2.0 D: 04.1996→  
 Primera 2.0 D: →04.1993





**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

<b>91</b>		<b>84,5</b>											
	<b>CD20T</b>	09.1996→	D A	4	1974 cm <sup>3</sup>	2V	66 kW	(90 PS)	22,2:1		88		
	<b>Primera 2.0 TD, Primera Traveller 2.0 TD</b>												

	<b>40 300 600</b>	Cyl. Ø: 84.5; KH: 44.3; GL: 75.6; piston pin: 28x66.5; number of piston rings: 3 RTK, KKK, Lox										
		ET	2	2	3							
	<b>40 300 620</b>	Cyl. Ø: 85; KH: 44.3; GL: 75.6; piston pin: 28x66.5; number of piston rings: 3 RTK, KKK, Lox										

	<b>80 00581 1 0 050</b>	<b>80 00581 1 0 000 84.50</b>										
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	<b>CB-1217A STD</b>	PL; STD [Set] <b>CB-1217A 0.25 0.25 / CB-1217A 0.50 0.50 / CB-1217A 0.75 0.75 [Set]</b>										
	<b>MS-1217A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1217A 0.25 0.25 [Set]</b>										
	<b>PB-1217J SEMI</b>	PL-B; SEMI [Set] [Set]										

	<b>S4338</b>	EX; 32 x 7 x 100.6 x Bi - A/S - Ni - - 45° - - 6 - III										
	<b>S4340</b>	EX; 32 x 7 x 99.6 x S - - Ni - - 45° - - 6 - III										
	<b>V4337</b>	IN; 39 x 7 x 100.8 x S - - Ni - - 45° - - 6 - III										
	<b>V4339</b>	IN; 39 x 7 x 99.8 x S - - Ni - - 45° - - 6 - III										

	<b>50 005 169</b>											
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	<b>50 013 069</b>	069-FS; Fuel filter, spin-on Primera 2.0 TD										
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular Primera 2.0 TD										
	<b>50 013 822</b>	822-OS; Oil filter, spin-on Primera 2.0 TD										
	<b>50 013 934</b>	934-AC; cabin filter Primera 2.0 TD										

<b>92</b>		<b>84,5</b>											
	<b>LD28</b>	06.1979→06.1987	D AN	6	2792 cm <sup>3</sup>	2V	62-67 kW	(84-91 PS)	22:1		83		
	<b>Cedric 2.8 D, Gloria 2.8 D, Laurel 2.8 D</b>												

	<b>CB-1048GP STD</b>	PL; STD [Set] [Set]										
	<b>MS-1047GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1047GP 0.25 0.25 / MS-1047GP 0.50 0.50 [Set]</b>										

	<b>50 013 018</b>	018-OS; Oil filter, spin-on Laurel 2.8 D										
	<b>50 013 069</b>	069-FS; Fuel filter, spin-on Laurel 2.8 D 01.1985→										
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular Laurel 2.8 D										

<b>93</b>		<b>85</b>											
	<b>L18</b>	01.1971→09.1985	B	4	1770 cm <sup>3</sup>	2V	64 kW	(86 PS)	8,5:1		78		
	<b>Bluebird 1.8, Pick-up 1.8, Skyline 1.8</b>												

	<b>CB-1044GP STD</b>	PL; STD [Set] <b>CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]</b>										
	<b>MS-1043GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1043GP 0.25 0.25 / MS-1043GP 0.50 0.50 [Set]</b>										

cont...



	50 013 113	113-OS; Oil filter, spin-on Pick-up 1.8
	50 013 119	119-AR; Airfilter, round Bluebird 1.8

	7.02242.39.0	Fuel pump; mechanical Bluebird 1.8
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<b>94</b>		<b>85</b>										
	L18S	01.1980→05.1984	B	4	1770 cm <sup>3</sup>	2V	65 kW	(88 PS)	8,5:1		78	
		Bluebird 1.8										

	50 013 119	119-AR; Airfilter, round
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<b>95</b>		<b>85</b>										
	L18T	01.1980→05.1984	B	4	1770 cm <sup>3</sup>	2V	66 kW	(90 PS)	8,5:1		78	
		Bluebird 1.8										

	50 013 119	119-AR; Airfilter, round
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<b>96</b>		<b>85</b>										
	L20B	01.1981→10.1984	B	4	1952 cm <sup>3</sup>	2V	81-85 kW	(110-116 PS)	8,5:1		86	
		Bluebird 2.0, Laurel 2.0										

	CB-1044GP STD	PL; STD [Set] CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]
	MS-1183GP STD	HL; STD / PASS-L; STD [Set] MS-1183GP 0.25 0.25 / MS-1183GP 0.50 0.50 [Set]

	50 013 018	018-OS; Oil filter, spin-on Laurel 2.0
	50 013 113	113-OS; Oil filter, spin-on Bluebird 2.0
	50 013 119	119-AR; Airfilter, round Laurel 2.0
	50 013 177	177-AP; Airfilter flat, as a rule rectangular Bluebird 2.0
	50 013 376	376-FP; Fuel pipe filter Laurel 2.0

<b>97</b>		<b>85</b>										
	LD20 (43 kW)	01.1980→09.1994	D AN	4	1952 cm <sup>3</sup>	2V	43-49 kW	(58-67 PS)	21,3:1		86	
		Bluebird 2.0 D, Serena 2.0 D, Vanette 2.0 D										

	CB-1044GP STD	PL; STD [Set] CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]
	MS-1183GP STD	HL; STD / PASS-L; STD [Set] MS-1183GP 0.25 0.25 / MS-1183GP 0.50 0.50 [Set] Bluebird 2.0 D, Vanette 2.0 D →09.1983
	MS-1218GP STD	HL; STD / PASS-L; STD [Set] MS-1218GP 0.25 0.25 / MS-1218GP 0.50 0.50 [Set] 10.1983→
	PB-1183J STD	PL-B; STD [Set] [Set] Bluebird 2.0 D, Vanette 2.0 D →09.1982
	PB-1189J STD	PL-B; STD [Set] [Set] 09.1982→

	50 005 174	
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	50 013 018	018-OS; Oil filter, spin-on Vanette 2.0 D →06.1987
	50 013 069	069-FS; Fuel filter, spin-on Bluebird 2.0 D: 04.1984→12.1990

cont...



**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

- 50 013 113 113-OS; Oil filter, spin-on  
 Serena 2.0 D: 01.1997→  
 Vanette 2.0 D: 07.1987→
- 50 013 177 177-AP; Airfilter flat, as a rule rectangular  
 Bluebird 2.0 D, Serena 2.0 D
- 50 013 822 822-OS; Oil filter, spin-on  
 Serena 2.0 D  
→12.1996

**98**

**85**

**LD20 (55 kW)** 09.1994→ D AN 4 1952 cm<sup>3</sup> 2V 55 kW (75 PS) 21,3:1 86  
 **Serena 2.0 D**

- CB-1044GP STD** PL; STD [Set]  
**CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]**
- MS-1183GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1183GP 0.25 0.25 / MS-1183GP 0.50 0.50 [Set]**
- MS-1218GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1218GP 0.25 0.25 / MS-1218GP 0.50 0.50 [Set]**
- PB-1183J STD** PL-B; STD [Set] [Set]
- PB-1189J STD** PL-B; STD [Set] [Set]

**50 005 174** **85**

- 50 013 069** 069-FS; Fuel filter, spin-on
- 50 013 113** 113-OS; Oil filter, spin-on  
01.1997→
- 50 013 177** 177-AP; Airfilter flat, as a rule rectangular
- 50 013 822** 822-OS; Oil filter, spin-on  
→12.1996

**99**

**85**

**LD20II** 09.1984→07.1989 D AN 4 1952 cm<sup>3</sup> 2V 44 kW (60 PS) 21,3:1 86  
 **Vanette 2.0 D**

- 50 013 018** 018-OS; Oil filter, spin-on  
→06.1987
- 50 013 069** 069-FS; Fuel filter, spin-on
- 50 013 113** 113-OS; Oil filter, spin-on  
07.1987→

**100**

**85**

**LD20IIL** 04.1987→11.1994 D AN 4 1952 cm<sup>3</sup> 2V 47-49 kW (64-67 PS) 21,3:1 86  
 **Vanette 2.0 D**

- 50 013 018** 018-OS; Oil filter, spin-on  
→06.1987
- 50 013 069** 069-FS; Fuel filter, spin-on
- 50 013 113** 113-OS; Oil filter, spin-on  
07.1987→

**101**

**85**

**LD20T** 05.1982→06.1992 D A 4 1952 cm<sup>3</sup> 2V 55-60 kW (75-82 PS) 21:1 86  
 **Bluebird 2.0 TD, Cabstar 2.0 TD**



- CB-1044GP STD** PL; STD [Set]  
**CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]**
- MS-1183GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1183GP 0.25 0.25 / MS-1183GP 0.50 0.50 [Set]**  
→09.1983
- PB-1183J STD** PL-B; STD [Set] [Set]  
 Bluebird 2.0 TD  
→09.1982
- PB-1189J STD** PL-B; STD [Set] [Set]  
09.1982→

- 50 013 113** 113-OS; Oil filter, spin-on  
 Bluebird 2.0 TD

**N**





**102**  **85**


 **LZ20E** 01.1982→05.1984 B 4 1952 cm<sup>3</sup> 2V 80 kW (109 PS) 8,5:1  86


 **Bluebird 2.0i**


 **50 013 852** 852-OS; Oil filter, spin-on

**103**  **85**

 **RD28** 02.1987→05.1998 D AN 6 2825 cm<sup>3</sup> 2V 70-80 kW (91-109 PS) 21,2:1  83

 **Laurel 2.8 D, Patrol 2.8 D**

 **CB-1207A STD** PL; STD [Set]  
**CB-1207A 0.25 0.25 / CB-1207A 0.50 0.50** [Set]

 **MS-1207A STD** HL; STD / PASS-L; STD [Set]  
**MS-1207A 0.25 0.25 / MS-1207A 0.50 0.50** [Set]

 **PB-1207J STD** PL-B; STD [Set] [Set]

 **50 013 018** 018-OS; Oil filter, spin-on

 **50 013 069** 069-FS; Fuel filter, spin-on

 **50 013 177** 177-AP; Airfilter flat, as a rule rectangular



 **50 013 177** 177-AP; Airfilter flat, as a rule rectangular

 **50 013 177** 177-AP; Airfilter flat, as a rule rectangular


 **50 013 177** 177-AP; Airfilter flat, as a rule rectangular

 **50 013 177** 177-AP; Airfilter flat, as a rule rectangular


**104**  **85**

 **RD28T** 04.1989→05.1998 D A 6 2825 cm<sup>3</sup> 2V 85 kW (115 PS) 21,2:1  83


 **Patrol 2.8 TD, Patrol GR 2.8 TD**

 **94 807 600** Cyl. Ø: 85; KH: 46.8; MT: -1.3; GL: 78.3; piston pin: 27x66.8; number of piston rings: 3

RTK, KKK			
R	2	CR	
R	2	CR	
DSF	4	CR	
cylinder head gasket		piston protrusion:	
notches	thickness	more than	less than
A1	1,42		+0,79
B2	1,50	+0,79	+0,875
C3	1,58	+0,875	


 **94 807 610** Cyl. Ø: 85.5; KH: 46.8; MT: -1.3; GL: 78.3; piston pin: 27x66.8; number of piston rings: 3

 **94 807 620** Cyl. Ø: 86; KH: 46.8; MT: -1.3; GL: 78.3


 **94 807 620** Cyl. Ø: 86; KH: 46.8; MT: -1.3; GL: 78.3


 **94 807 620** Cyl. Ø: 86; KH: 46.8; MT: -1.3; GL: 78.3


 **80 00482 1 0 000** Cyl. Ø: 85; Set: 1; [R; ; ;CR;2] [R; ; ;CR;2] [DSF; ; ;CR;4]  
**80 00482 1 0 050 85.50 / 80 00482 1 0 100 86.00**

 **CB-1207A STD** PL; STD [Set]  
**CB-1207A 0.25 0.25 / CB-1207A 0.50 0.50** [Set]


 **MS-1207A STD** HL; STD / PASS-L; STD [Set]  
**MS-1207A 0.25 0.25 / MS-1207A 0.50 0.50** [Set]


 **50 001 600** Head set; Cyl. Ø: 85; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket; Without cylinder head gasket  
→1996


 **50 001 711** Full set; Cyl. Ø: 85; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
→1996

 **50 003 154** - - G - S - PC - - - bare  
vacuum pump on lateral side

 **50 003 155** - - G - S - PC - - - bare  
vacuum pump on top

 **S3854** EX; 32.1 x 7 x 102.5 x Bi - A/S - Ni - - 45° - - 5 - III

 **S3856** EX; 32 x 7 x 101.6 x Bi - A/S - Ni - - 45° - - 6 - III  
08.1988→

 **V3853** IN; 39 x 7 x 102.8 x A - - Ni - - 45° - - 5 -

cont...



**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

V3855 IN; 39 x 7 x 101.8 x A - - Ni - - 45° - - 6 -  
08.1988→



50 005 135



50 013 069 069-FS; Fuel filter, spin-on  
50 013 822 822-OS; Oil filter, spin-on



7.21725.01.0 Fuel pump; In-Line ; electric

**105** **85**



RD28TI 06.1989→05.2000 D A 6 2825 cm<sup>3</sup> 2V 96 kW (130 PS) 21:1 83



Patrol GR 2.8 TD



CB-1207A STD PL; STD [Set]  
CB-1207A 0.25 0.25 / CB-1207A 0.50 0.50 [Set]



MS-1207A STD HL; STD / PASS-L; STD [Set]  
MS-1207A 0.25 0.25 / MS-1207A 0.50 0.50 [Set]



50 003 156 - - G - S - PC - - - bare



50 013 069 069-FS; Fuel filter, spin-on  
50 013 822 822-OS; Oil filter, spin-on

**106** **85**



VQ25DE 10.1994→ B 6 2496 cm<sup>3</sup> 4V 140-154 kW (190-210 PS) 10:1 73,3



Maxima QX 2.5i 24V



TW-1219A STD AS; STD [Pair] [Pair]



CB-1219GP STD PL; STD [Set]  
CB-1219GP 0.25 0.25 [Set]



MS-1219GP STD HL; STD [Set]  
MS-1219GP 0.25 0.25 [Set]

**107** **85**



Z18 04.1982→01.1987 B 4 1770 cm<sup>3</sup> 2V 8,3:1 78



Urvan 1.8



CB-1044GP STD PL; STD [Set]  
CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]



MS-1043GP STD HL; STD / PASS-L; STD [Set]  
MS-1043GP 0.25 0.25 / MS-1043GP 0.50 0.50 [Set]

**108** **85**



Z20 04.1982→06.1992 B 4 1952 cm<sup>3</sup> 2V 64-74 kW (87-101 PS) 8,5:1 86



Cabstar 2.0, Pick-up 2.0, Urvan 2.0



CB-1044GP STD PL; STD [Set]  
CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]



MS-1183GP STD HL; STD / PASS-L; STD [Set]  
MS-1183GP 0.25 0.25 / MS-1183GP 0.50 0.50 [Set]



50 013 069 069-FS; Fuel filter, spin-on  
 Cabstar 2.0  
05.2001→

50 013 113 113-OS; Oil filter, spin-on  
 Pick-up 2.0

50 013 119 119-AR; Airfilter, round  
 Pick-up 2.0

50 013 852 852-OS; Oil filter, spin-on  
 Urvan 2.0

**N**



**109** **85**

**Z20E** 01.1982→05.1984 B 4 1952 cm<sup>3</sup> 2V 80 kW (109 PS) 8,5:1 86

**Bluebird 2.0i**

**50 013 852** 852-OS; Oil filter, spin-on

**110** **85**

**Z20S** 02.1987→05.1994 B 4 1952 cm<sup>3</sup> 2V 64-66 kW (87-90 PS) 8,5:1 86

**Pick-up 2.0, Urvan 2.0**

**50 013 113** 113-OS; Oil filter, spin-on

Pick-up 2.0

**50 013 119** 119-AR; Airfilter, round

Pick-up 2.0

**50 013 852** 852-OS; Oil filter, spin-on

Urvan 2.0

**111** **86**

**L28** 06.1979→12.1996 B 6 2753 cm<sup>3</sup> 2V 88-97 kW (120-132 PS) 8,3:1 79

**Cabstar 2.8, Cedric 2.8, Civilian 2.8, Gloria 2.8, Patrol 2.8**

**CB-1048GP STD** PL; STD [Set] [Set]

**MS-1047GP STD** HL; STD / PASS-L; STD [Set]

**MS-1047GP 0.25 0.25 / MS-1047GP 0.50 0.50 [Set]**

**50 013 113** 113-OS; Oil filter, spin-on

Patrol 2.8

**50 013 119** 119-AR; Airfilter, round

Patrol 2.8

**50 013 823** 823-FP; Fuel pipe filter

Patrol 2.8

**112** **86**

**L28E** 10.1978→05.1984 B 6 2753 cm<sup>3</sup> 2V 103-114 kW (140-155 PS) 8,3:1 79

**280 ZX 2.8i**

**50 013 113** 113-OS; Oil filter, spin-on

**50 013 119** 119-AR; Airfilter, round

→08.1981

**113** **86**

**RB25DE** 01.1993→ B 6 2499 cm<sup>3</sup> 4V 140 kW (190 PS) 10:1 71,7

**Laurel 2.5i 24V, Skyline 2.5i 24V**

**MS-1203GP STD** HL; STD / PASS-L; STD [Set]

**MS-1203GP 0.25 0.25 / MS-1203GP 0.50 0.50 [Set]**

**114** **86**

**RB30E** 05.1987→12.1992 B 6 2962 cm<sup>3</sup> 2V 126 kW (171 PS) 10:1 85

**Skyline 3.0i**

**MS-1203GP STD** HL; STD / PASS-L; STD [Set]

**MS-1203GP 0.25 0.25 / MS-1203GP 0.50 0.50 [Set]**

**115** **86**

**SR20DE (103 kW)** 06.1990→ B 4 1998 cm<sup>3</sup> 4V 103-112 kW (140-152 PS) 10:1 86

**Primera 2.0i 16V, Primera Traveller 2.0i 16V**

**TW-1213GP STD** AS; STD [Pair] [Pair]

**CB-1213GP STD** PL; STD [Set]

**CB-1213GP 0.25 0.25 / CB-1213GP 0.50 0.50 [Set]**

**MS-1213GP STD** HL; STD [Set]

**MS-1213GP 0.25 0.25 / MS-1213GP 0.50 0.50 [Set]**

**701007** IN; 34.1 x 6 x 98.4 x S - - Ni - - 45° - - 1 - III

**701008** EX; 30.1 x 6 x 99.3 x A - - Ni - - 45° - - 1 -

cont...



**TRW**  
EngineComponents



50 005 136



50 013 032 032-FP; Fuel pipe filter  
 Primera 2.0i 16V  
→01.1996

50 013 107 107-OS; Oil filter, spin-on  
 Primera 2.0i 16V  
09.1996→

50 013 632 632-FP; Fuel pipe filter  
 Primera 2.0i 16V  
plastic version  
→01.1996

50 013 787 787-AC; cabin filter  
 Primera 2.0i 16V: →01.1996

50 013 823 823-FP; Fuel pipe filter  
 Primera 2.0i 16V

50 013 844 844-AR; Airfilter, round  
 Primera 2.0i 16V  
→12.1995

50 013 849 849-OS; Oil filter, spin-on  
 Primera 2.0i 16V  
→08.1996

50 013 934 934-AC; cabin filter  
 Primera 2.0i 16V



7.02604.03.0 Control probe; heated  
 Primera 2.0i 16V

**116**

**86**



SR20DE (85 kW) 10.1990→ B 4 1998 cm<sup>3</sup> 4V 85-107 kW (116-145 PS) 9,5:1 86



100 NX 2.0 GTI, Almera 2.0i 16V, Almera Tino 2.0 16V, Prairie 2.0i 16V, Primera 2.0i 16V, Primera Traveller 2.0i 16V, Pulsar 2.0i 16V, Serena 2.0 16V, Sunny 2.0i 16V



TW-1213GP STD AS; STD [Pair] [Pair]



CB-1213GP STD PL; STD [Set]  
**CB-1213GP 0.25** 0.25 / **CB-1213GP 0.50** 0.50 [Set]

MS-1213GP STD HL; STD [Set]  
**MS-1213GP 0.25** 0.25 / **MS-1213GP 0.50** 0.50 [Set]



S4306 EX; 30 x 6 x 102.3 x A - - Ni - - 45° - - 1 -  
V4305 IN; 34.1 x 6 x 101.4 x S - - Ni - - 45° - - 1 -



50 005 136



50 013 032 032-FP; Fuel pipe filter  
 Primera 2.0i 16V, Serena 2.0 16V  
 Primera 2.0i 16V: →01.1996

50 013 107 107-OS; Oil filter, spin-on  
 Almera 2.0i 16V, Almera Tino 2.0 16V, Primera 2.0i 16V  
 Primera 2.0i 16V: 09.1996→

50 013 177 177-AP; Airfilter flat, as a rule rectangular  
 100 NX 2.0 GTI, Almera 2.0i 16V, Almera Tino 2.0 16V, Primera 2.0i 16V, Serena 2.0 16V, Sunny 2.0i 16V

50 013 632 632-FP; Fuel pipe filter  
 Primera 2.0i 16V, Serena 2.0 16V  
plastic version  
 Primera 2.0i 16V: →01.1996

50 013 787 787-AC; cabin filter  
 Primera 2.0i 16V, Primera Traveller 2.0i 16V  
 Primera 2.0i 16V: →01.1996

50 013 823 823-FP; Fuel pipe filter  
 100 NX 2.0 GTI, Almera 2.0i 16V, Almera Tino 2.0 16V, Primera 2.0i 16V

50 013 849 849-OS; Oil filter, spin-on  
 100 NX 2.0 GTI, Primera 2.0i 16V, Serena 2.0 16V  
 Primera 2.0i 16V: →08.1996

cont...

**N**



- 50 013 933 933-AC; cabin filter  
 Almera 2.0i 16V, Almera Tino 2.0 16V
- 50 013 934 934-AC; cabin filter  
 Primera 2.0i 16V

- 7.02604.03.0 Control probe; heated  
 Primera 2.0i 16V, Serena 2.0 16V

**117** **86**

**SR20DEH** 10.1997→06.1999 B 4 1998 cm<sup>3</sup> 4V 110 kW (150 PS) 10:1 86

**Primera 2.0i 16V**

- TW-1213GP STD** AS; STD [Pair] [Pair]

- CB-1213GP STD** PL; STD [Set]  
**CB-1213GP 0.25 0.25 / CB-1213GP 0.50 0.50** [Set]
- MS-1213GP STD** HL; STD [Set]  
**MS-1213GP 0.25 0.25 / MS-1213GP 0.50 0.50** [Set]

- 50 013 107** 107-OS; Oil filter, spin-on  
09.1996→
- 50 013 823** 823-FP; Fuel pipe filter
- 50 013 934** 934-AC; cabin filter

- 7.02604.03.0 Control probe; heated

**118** **86**

**SR20DEL** 10.1997→06.1999 B 4 1998 cm<sup>3</sup> 4V 96 kW (131 PS) 9,5:1 86

**Primera 2.0i 16V**

- TW-1213GP STD** AS; STD [Pair] [Pair]

- CB-1213GP STD** PL; STD [Set]  
**CB-1213GP 0.25 0.25 / CB-1213GP 0.50 0.50** [Set]
- MS-1213GP STD** HL; STD [Set]  
**MS-1213GP 0.25 0.25 / MS-1213GP 0.50 0.50** [Set]

- 50 013 107** 107-OS; Oil filter, spin-on  
09.1996→
- 50 013 823** 823-FP; Fuel pipe filter
- 50 013 934** 934-AC; cabin filter

- 7.02604.03.0 Control probe; heated

**119** **86**

**SR20DET (147 kW)** 04.1994→12.1999 B 4 1998 cm<sup>3</sup> 4V 147 kW (200 PS) 10:1 86

**200 SX 2.0i Turbo 16V**

- 50 013 107** 107-OS; Oil filter, spin-on
- 50 013 811** 811-AP; Airfilter flat, as a rule rectangular
- 50 013 823** 823-FP; Fuel pipe filter

**120** **86**

**SR20DET (162 kW)** 10.1990→10.1992 B 4 1998 cm<sup>3</sup> 4V 162-169 kW (220-230 PS) 8,3:1 86

**Sunny 2.0 Turbo 16V**

- 50 013 177** 177-AP; Airfilter flat, as a rule rectangular
- 50 013 849** 849-OS; Oil filter, spin-on

**121** **86**

**SR20DI** 06.1990→07.1994 B 4 1998 cm<sup>3</sup> 4V 85-89 kW (116-121 PS) 9,5:1 86

**Primera 2.0i 16V**

- TW-1213GP STD** AS; STD [Pair] [Pair]

cont...










**TRW**  
EngineComponents






**NISSAN**

	<b>CB-1213GP STD</b>	PL; STD [Set] <b>CB-1213GP 0.25 0.25 / CB-1213GP 0.50 0.50 [Set]</b>
	<b>MS-1213GP STD</b>	HL; STD [Set] <b>MS-1213GP 0.25 0.25 / MS-1213GP 0.50 0.50 [Set]</b>


	<b>S4306</b>	EX; 30 x 6 x 102.3 x A - - Ni - - 45° - - 1 -
	<b>V4305</b>	IN; 34.1 x 6 x 101.4 x S - - Ni - - 45° - - 1 -



	<b>50 013 032</b>	032-FP; Fuel pipe filter
	<b>50 013 107</b>	107-OS; Oil filter, spin-on 09.1996→
	<b>50 013 632</b>	632-FP; Fuel pipe filter plastic version
	<b>50 013 787 </b>	787-AC; cabin filter →01.1996
	<b>50 013 823</b>	823-FP; Fuel pipe filter
	<b>50 013 844</b>	844-AR; Airfilter, round →12.1995
	<b>50 013 849</b>	849-OS; Oil filter, spin-on
	<b>50 013 934 </b>	934-AC; cabin filter




	<b>7.02604.03.0 </b>	Control probe; heated
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<b>122</b>		<b>86</b>																	
	<b>SR20ET</b>	06.1990→07.1994	B	A	4	1998 cm <sup>3</sup>	4V	206 kW	(280 PS)	9:1		86							
		<b>X-Trail 2.0i Turbo 16V</b>																	


	<b>TW-1213GP STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1213GP STD</b>	PL; STD [Set] <b>CB-1213GP 0.25 0.25 / CB-1213GP 0.50 0.50 [Set]</b>
	<b>MS-1213GP STD</b>	HL; STD [Set] <b>MS-1213GP 0.25 0.25 / MS-1213GP 0.50 0.50 [Set]</b>

	<b>50 013 107</b>	107-OS; Oil filter, spin-on
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular
	<b>50 013 935 </b>	935-AC; cabin filter

<b>123</b>		<b>86</b>																	
	<b>SR20VE</b>	06.1990→	B		4	1998 cm <sup>3</sup>	4V	150 kW	(204 PS)	11:1		86							
		<b>Primera 2.0i 16V</b>																	

	<b>TW-1213GP STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1213GP STD</b>	PL; STD [Set] <b>CB-1213GP 0.25 0.25 / CB-1213GP 0.50 0.50 [Set]</b>
	<b>MS-1213GP STD</b>	HL; STD [Set] <b>MS-1213GP 0.25 0.25 / MS-1213GP 0.50 0.50 [Set]</b>

	<b>50 013 032</b>	032-FP; Fuel pipe filter →01.1996
	<b>50 013 107</b>	107-OS; Oil filter, spin-on 09.1996→
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular
	<b>50 013 632</b>	632-FP; Fuel pipe filter plastic version →01.1996
	<b>50 013 787 </b>	787-AC; cabin filter →01.1996
	<b>50 013 823</b>	823-FP; Fuel pipe filter
	<b>50 013 849</b>	849-OS; Oil filter, spin-on →08.1996
	<b>50 013 934 </b>	934-AC; cabin filter

cont...

**N**



**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

7.02604.03.0 Control probe; heated

**124** **86**

YD22D 05.2001→ D LA 4 2184 cm<sup>3</sup> 4V 100 kW (136 PS) 16,7:1 94

X-Trail 2.2 dCi 16V

50 013 050 050-OS; Oil filter, spin-on  
→10.2005

50 013 177 177-AP; Airfilter flat, as a rule rectangular

50 013 865 865-OX; Lube oil filter, metalfree  
11.2005→

50 013 935 935-AC; cabin filter

**125** **86**

YD22DCi 05.2000→ D LA 4 2184 cm<sup>3</sup> 4V 82-102 kW (112-139 PS) 18:1 94

Almera 2.2 dCi, Almera Tino 2.2 dCi, Primera 2.2 dCi

50 013 050 050-OS; Oil filter, spin-on  
 Primera 2.2 dCi: 04.2003→

50 013 069 069-FS; Fuel filter, spin-on  
 Almera 2.2 dCi

50 013 177 177-AP; Airfilter flat, as a rule rectangular

50 013 865 865-OX; Lube oil filter, metalfree  
 Primera 2.2 dCi  
→03.2003

50 013 933 933-AC; cabin filter

**126** **86**

YD22DDT 01.2000→ D A 4 2184 cm<sup>3</sup> 4V 81-93 kW (110-126 PS) 18:1 94

Almera 2.2 DTi 16V, Almera Tino 2.2 DTi 16V, Primera 2.2 DTi 16V

50 005 753

50 013 050 050-OS; Oil filter, spin-on  
 Primera 2.2 DTi 16V  
04.2003→

50 013 069 069-FS; Fuel filter, spin-on  
 Almera 2.2 DTi 16V  
05.2001→

50 013 177 177-AP; Airfilter flat, as a rule rectangular

50 013 865 865-OX; Lube oil filter, metalfree  
 Almera 2.2 DTi 16V: 03.2003→  
 Almera Tino 2.2 DTi 16V,  
 Primera 2.2 DTi 16V: →03.2003

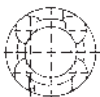
50 013 933 933-AC; cabin filter

**127** **86**

YD22DDTi 01.2004→ D LA 4 2184 cm<sup>3</sup> 4V 100 kW (136 PS) 16,7:1 94

X-Trail 2.2 dCi 16V

40 301 600 Cyl. Ø: 86; KH: 48.9; VT1: -1.1; VT2: -.6; MT: -15.2; MØ: 49.4; GL: 73.8; piston pin: 28x69; number of piston rings: 3  
RTK, KKK  
ET 2  
2  
3



40 301 620 Cyl. Ø: 86.5; KH: 48.9; VT1: -1.1; VT2: -.6; MT: -15.2; MØ: 49.4; GL: 73.8; piston pin: 28x69; number of piston rings: 3  
RTK, KKK

80 00582 1 0 000 Cyl. Ø: 86; Set: 1; [ET; ; ; ; 2] [ ; ; ; ; 2] [ ; ; ; ; 3]  
80 00582 1 0 050 86.50

50 005 753



cont...






**TRW**  
EngineComponents




**NISSAN**



-  **50 013 050** 050-OS; Oil filter, spin-on  
→10.2005
- 50 013 177** 177-AP; Airfilter flat, as a rule rectangular
- 50 013 865** 865-OX; Lube oil filter, metalfree  
11.2005→
- 50 013 935**  935-AC; cabin filter

**128**  **86**

 **YD22ETi** 06.2001→ D LA 4 2184 cm<sup>3</sup> 4V 84 kW (114 PS) 16,3:1  94

 **X-Trail 2.2 TDi 16V**


-  **50 005 753**

-  **50 013 177** 177-AP; Airfilter flat, as a rule rectangular
- 50 013 865** 865-OX; Lube oil filter, metalfree
- 50 013 935**  935-AC; cabin filter

**129**  **87**



 **G9T 722** 07.2002→ D LA 4 2188 cm<sup>3</sup> 4V 66 kW (90 PS) 18:1  92

 **Interstar 2.2 dCi 16V**

-  **99 469 600** Cyl. Ø: 87.01; KH: 54.53; MT: -17.5; MØ: 40.4; GL: 84.2; piston pin: 31x65; number of piston rings: 3  
RTK, TPL  
ET 3 PC G6  
M 1,75  
SSF 2,5




- 99 469 620** Cyl. Ø: 87.51; KH: 54.53; MT: -17.5; MØ: 40.4; GL: 84.2; piston pin: 31x65; number of piston rings: 3  
RTK, TPL

-  **80 00510 4 0 000** Cyl. Ø: 87; Set: 4; [ET;G6; ;PC;3] [M; ;IWU; ;1.75] [SSF; ; ;2.5]  
 **80 00510 4 0 050 87.50**

-  **81-5332**  IN/EX; 11.04/ x 6 x 50 B1

-  **50 005 794** 




-  **50 013 633** 633-OX; Lube oil filter, metalfree
- 50 013 693** 693-FX; Fuel filter, metalfree

-  **7.24807.12.0** Vacuum Pump; mechanical; Single vane pump for rotaring drive

**130**  **87**

 **G9U 630** 07.2006→ D LA 4 2464 cm<sup>3</sup> 4V 107 kW (145 PS) 18,1:1  92





 **Primastar 2.5 dCi 16V**

-  **50 013 633** 633-OX; Lube oil filter, metalfree
- 50 013 791**  791-AC; cabin filter
- 50 014 054**  4054-ACC; cabin filter with activated carbon

**131**  **87**

 **LD23** 01.1983→ D AN 4 2283 cm<sup>3</sup> 2V 55 kW (75 PS) 22,2:1  96

 **Cabstar 2.3 D, Serena 2.3 D, Vanette 2.3 D**

-  **701019**  IN; 41.5 x 8 x 118 x Bi - A/S - Cr - - 30° - - 5 - III
-  **701020**  EX; 33.1 x 8 x 117.35 x Bi - A/S - Cr - - 45° - - 5 - III

cont...

**N**



	<b>50 013 069</b>	069-FS; Fuel filter, spin-on Serena 2.3 D, Vanette 2.3 D →05.2001
	<b>50 013 113</b>	113-OS; Oil filter, spin-on Serena 2.3 D, Vanette 2.3 D Serena 2.3 D: 01.1997→
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular Serena 2.3 D, Vanette 2.3 D
	<b>50 013 822</b>	822-OS; Oil filter, spin-on Serena 2.3 D →12.1996

**132** **87**

	<b>LD23 EGR</b>	1998→	D A	4	2283 cm <sup>3</sup>	2V	55 kW	(75 PS)		96
	<b>Cabstar 2.3 TD</b>									

	<b>50 013 069</b>	069-FS; Fuel filter, spin-on 10.1986→
	<b>50 013 852</b>	852-OS; Oil filter, spin-on →09.1986

**133** **87**

	<b>VG30DE (136 kW)</b>	04.1986→12.1996	B	6	2960 cm <sup>3</sup>	2V	136 kW	(185 PS)	10:1		83
	<b>Leopard 3.0i</b>										

	<b>CB-1210A STD</b>	PL; STD [Set] <b>CB-1210A 0.25 0.25</b> [Set]
	<b>MS-1211GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1211GP 0.25 0.25</b> [Set]

**134** **87**

	<b>VG30DETT</b>	01.1990→03.1996	B LA	6	2960 cm <sup>3</sup>	4V	197-208 kW	(268-283 PS)	8,5:1		83
	<b>300 ZX 3.0i Turbo 16V</b>										

	<b>CB-1210A STD</b>	PL; STD [Set] <b>CB-1210A 0.25 0.25</b> [Set]
	<b>MS-1211GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1211GP 0.25 0.25</b> [Set]

N

	<b>50 013 811</b>	811-AP; Airfilter flat, as a rule rectangular
	<b>50 013 852</b>	852-OS; Oil filter, spin-on

**135** **87**

	<b>VG30E</b>	01.1984→12.1997	B	6	2960 cm <sup>3</sup>	2V	109-128 kW	(148-174 PS)	9:1		83
	<b>300 ZX 3.0i, Cedric 3.0i, Gloria 3.0i, Laurel 3.0i, Maxima 3.0 i, Pathfinder 3.0i, Pick-up 3.0i, Terrano 3.0i</b>										

	<b>CB-1210A STD</b>	PL; STD [Set] <b>CB-1210A 0.25 0.25</b> [Set]
	<b>MS-1211GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1211GP 0.25 0.25</b> [Set]

	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular 300 ZX 3.0i, Maxima 3.0 i, Terrano 3.0i 300 ZX 3.0i: 08.1987→
	<b>50 013 823</b>	823-FP; Fuel pipe filter 300 ZX 3.0i, Maxima 3.0 i
	<b>50 013 852</b>	852-OS; Oil filter, spin-on 300 ZX 3.0i, Maxima 3.0 i, Pick-up 3.0i, Terrano 3.0i

**136** **87**

	<b>VG30ET</b>	05.1987→12.1997	B A	6	2960 cm <sup>3</sup>	2V	144-149 kW	(196-203 PS)	7,8:1		83
	<b>300 ZX 3.0i Turbo, Cedric 3.0i Turbo, Gloria 3.0i Turbo</b>										

	<b>CB-1210A STD</b>	PL; STD [Set] <b>CB-1210A 0.25 0.25</b> [Set]
	<b>MS-1211GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1211GP 0.25 0.25</b> [Set]





cont...






**TRW**  
EngineComponents




**NISSAN**




-  **50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
 300 ZX 3.0i Turbo
- 50 013 823** 823-FP; Fuel pipe filter  
 300 ZX 3.0i Turbo
- 50 013 852** 852-OS; Oil filter, spin-on  
 300 ZX 3.0i Turbo


**137**  **87**

 **VG30T** 05.1987→06.1989 B A 6 2960 cm<sup>3</sup> 2V 169 kW (230 PS) 7,8:1  83  
 300 ZX 3.0i Turbo

-  **50 013 177** 177-AP; Airfilter flat, as a rule rectangular
- 50 013 823** 823-FP; Fuel pipe filter
- 50 013 852** 852-OS; Oil filter, spin-on



**138**  **87**


 **Z22** 04.1983→06.1992 B 4 2187 cm<sup>3</sup> 2V 71-79 kW (97-107 PS) 8,5:1  92  
 Cabstar 2.2, Pick-up 2.2

-  **CB-1044GP STD** PL; STD [Set]  
**CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]**
- MS-1183GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1183GP 0.25 0.25 / MS-1183GP 0.50 0.50 [Set]**

-  **50 013 113** 113-OS; Oil filter, spin-on  
 Pick-up 2.2




**139**  **87,2**

 **H20** 07.1980→12.1996 B 4 1982 cm<sup>3</sup> 2V 55 kW (75 PS) 8,2:1  83  
 E20 2.0, Urvan 2.0



-  **CB-1002GP STD** PL; STD [Set]  
**CB-1002GP 0.25 0.25 [Set]**
- MS-1042GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1042GP 0.25 0.25 [Set]**
- SH-1003B STD** NW-L; STD [Set] [Set]

-  **50 013 852** 852-OS; Oil filter, spin-on  
 Urvan 2.0




**140**  **89**



 **FJ20E** 10.1983→09.1988 B 4 1990 cm<sup>3</sup> 4V 107 kW (146 PS) 9,5:1  80  
 200 SX 2.0i 16V, Silvia 2.0i 16V

-  **CB-1044GP STD** PL; STD [Set]  
**CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]**

-  **50 013 113** 113-OS; Oil filter, spin-on  
 Silvia 2.0i 16V  
→05.1988

**141**  **89**

 **G9U 720** 07.2002→ D LA 4 2463 cm<sup>3</sup> 4V 73-84 kW (99-115 PS) 21,25:1  99  
 Interstar 2.5 dCi 16V

-  **40 079 600**  Cyl. Ø: 89; KH: 53.03; MT: -17.85; MØ: 43.2; GL: 83.09; piston pin: 31x65; number of piston rings: 3  
RTK, TPL  
R 2,5 MO G6  
M 1,75  
SSF 2,5



- 40 079 620** Cyl. Ø: 89.5; KH: 53.03; MT: -17.85; MØ: 43.2; GL: 83.09; piston pin: 31x65; number of piston rings: 3  
RTK, TPL

cont...

**N**



**80 00506 4 0 000** Cyl. Ø: 89; Set: 4; [R;G6;IF;MO;2.5] [M; ;IFU; ;1.75] [SSF; ; ; ;2.5]  
**80 00506 4 0 050** 89.50  
**80 00532 4 0 000** Cyl. Ø: 89; Set: 4; [ET;G6; ;PC;3] [M; ;IFU; ;1.75] [SSF; ; ; ;2.5]



**50 005 794**



**50 013 633** 633-OX; Lube oil filter, metalfree

**142**

**89**



**KA24-E (91 kW)** 04.1992→02.1998 B 4 2389 cm<sup>3</sup> 3V 91-93 kW (124-126 PS) 8,6:1 96



**Pick-up 2.4i 12V, Terrano II 2.4i 12V**



**CB-1209GP STD** PL; STD [Set]  
**CB-1209GP 0.25 0.25 / CB-1209GP 0.50 0.50** [Set]

**MS-1209GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1209GP 0.25 0.25 / MS-1209GP 0.50 0.50** [Set]

**PB-1209J STD** PL-B; STD [Set] [Set]



**50 013 177** 177-AP; Airfilter flat, as a rule rectangular

**50 013 823** 823-FP; Fuel pipe filter

**50 013 852** 852-OS; Oil filter, spin-on

**50 013 934** 934-AC; cabin filter  
 Terrano II 2.4i 12V



**7.02604.01.0** Universal probe; not heated  
 Terrano II 2.4i 12V

**143**

**89**



**KA24-E (98 kW)** 04.1992→07.1994 B 4 2389 cm<sup>3</sup> 3V 98 kW (133 PS) 8,6:1 96



**Prairie Pro 2.4i 12V**



**CB-1209GP STD** PL; STD [Set]  
**CB-1209GP 0.25 0.25 / CB-1209GP 0.50 0.50** [Set]

**MS-1209GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1209GP 0.25 0.25 / MS-1209GP 0.50 0.50** [Set]

**PB-1209J STD** PL-B; STD [Set] [Set]



**50 013 177** 177-AP; Airfilter flat, as a rule rectangular

**144**

**89**



**KA24DE** 04.1992→07.1994 B 4 2389 cm<sup>3</sup> 4V 98-112 kW (133-152 PS) 9,2:1 96



**Altima 2.4i 16V, Bassara 2.4i 16V, Pick-up 2.4i 24V, Presage 2.4i 16V**



**CB-1209GP STD** PL; STD [Set]  
**CB-1209GP 0.25 0.25 / CB-1209GP 0.50 0.50** [Set]

**MS-1209GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1209GP 0.25 0.25 / MS-1209GP 0.50 0.50** [Set]

**PB-1209J STD** PL-B; STD [Set] [Set]



**50 013 177** 177-AP; Airfilter flat, as a rule rectangular

Pick-up 2.4i 24V

**50 013 823** 823-FP; Fuel pipe filter

Pick-up 2.4i 24V

**50 013 852** 852-OS; Oil filter, spin-on

Pick-up 2.4i 24V

**145**

**89**



**KA24E (85 kW)** 05.1996→02.2002 B 4 2389 cm<sup>3</sup> 3V 85-88 kW (116-120 PS) 8,6:1 96



**Pick-up 2.4i 12V, Terrano II 2.4i 12V**



**CB-1209GP STD** PL; STD [Set]  
**CB-1209GP 0.25 0.25 / CB-1209GP 0.50 0.50** [Set]

**MS-1209GP STD** HL; STD / PASS-L; STD [Set]  
**MS-1209GP 0.25 0.25 / MS-1209GP 0.50 0.50** [Set]

**PB-1209J STD** PL-B; STD [Set] [Set]

cont...



	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular
	<b>50 013 823</b>	823-FP; Fuel pipe filter
	<b>50 013 852</b>	852-OS; Oil filter, spin-on
	<b>50 013 934</b>	934-AC; cabin filter Terrano II 2.4i 12V

	<b>7.02604.01.0</b>	Universal probe; not heated Terrano II 2.4i 12V
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**146** **89**

	<b>QR20DE</b>	06.2001→	B	4	1998 cm <sup>3</sup>	4V	103-110 kW (140-150 PS) 10:1	80,3
	<b>Primera 2.0i 16V, X-Trail 2.0i 16V</b>							

	<b>50 013 107</b>	107-OS; Oil filter, spin-on Primera 2.0i 16V: 09.1996→
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular
	<b>50 013 787</b>	787-AC; cabin filter Primera 2.0i 16V →01.1996
	<b>50 013 823</b>	823-FP; Fuel pipe filter Primera 2.0i 16V
	<b>50 013 934</b>	934-AC; cabin filter Primera 2.0i 16V
	<b>50 013 935</b>	935-AC; cabin filter X-Trail 2.0i 16V

	<b>7.02604.03.0</b>	Control probe; heated Primera 2.0i 16V
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**147** **89**

	<b>QR25DE</b>	09.2002→	B	4	2488 cm <sup>3</sup>	4V	118-128 kW (160-175 PS) 10.5:1	100
	<b>X-Trail 2.5i 16V</b>							

	<b>50 013 107</b>	107-OS; Oil filter, spin-on
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular

**148** **89**

	<b>SD23</b>	04.1982→06.1992	D AN	4	2289 cm <sup>3</sup>	2V	51-56 kW (69-76 PS) 20,5:1	92
	<b>Cabstar 2.3 D, Pick-up 2.3 D, Urvan 2.3 D</b>							

	<b>TW-1028GP STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1029GP STD</b>	PL; STD [Set] <b>CB-1029GP 0.25</b> 0.25 / <b>CB-1029GP 0.50</b> 0.50 / <b>CB-1029GP 0.75</b> 0.75 / <b>CB-1029GP 1.00</b> 1.00 [Set]
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<b>MS-1182GP STD</b>	HL; STD [Set] <b>MS-1182GP 0.25</b> 0.25 / <b>MS-1182GP 0.50</b> 0.50 / <b>MS-1182GP 0.75</b> 0.75 [Set]
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<b>PB-1182J STD</b>	PL-B; STD [Set] [Set]
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<b>SH-1003B STD</b>	NW-L; STD [Set] [Set]
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	<b>50 013 018</b>	018-OS; Oil filter, spin-on Pick-up 2.3 D, Urvan 2.3 D
	<b>50 013 069</b>	069-FS; Fuel filter, spin-on Urvan 2.3 D
	<b>50 013 199</b>	199-OS; Oil filter, spin-on Pick-up 2.3 D
	<b>50 013 220</b>	220-AR; Airfilter, round Urvan 2.3 D

**149** **89**

	<b>SD25</b>	01.1983→06.1992	D AN	4	2488 cm <sup>3</sup>	2V	53-57 kW (72-77 PS) 21,4:1	100
	<b>Cabstar 2.5 D, Pick-up 2.5 D</b>							

	<b>TW-1028GP STD</b>	AS; STD [Pair] [Pair]
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**N**



- CB-1029GP STD** PL; STD [Set]  
**CB-1029GP 0.25 0.25 / CB-1029GP 0.50 0.50 / CB-1029GP 0.75 0.75 / CB-1029GP 1.00 1.00 [Set]**
- MS-1182GP STD** HL; STD [Set]  
**MS-1182GP 0.25 0.25 / MS-1182GP 0.50 0.50 / MS-1182GP 0.75 0.75 [Set]**
- PB-1182J STD** PL-B; STD [Set] [Set]
- SH-1003B STD** NW-L; STD [Set] [Set]



- 50 013 018** 018-OS; Oil filter, spin-on  
 Cabstar 2.5 D: 02.1989→
- 50 013 069** 069-FS; Fuel filter, spin-on  
 Cabstar 2.5 D: 10.1986→
- 50 013 119** 119-AR; Airfilter, round  
 Pick-up 2.5 D
- 50 013 220** 220-AR; Airfilter, round  
 Cabstar 2.5 D
- 50 013 822** 822-OS; Oil filter, spin-on  
 Pick-up 2.5 D
- 50 013 852** 852-OS; Oil filter, spin-on  
 Cabstar 2.5 D  
→01.1989

**150**

**89**



**TD23** 01.1983→ D AN 4 2289 cm<sup>3</sup> 2V 51-55 kW (69-75 PS) 22:1 92



**Cabstar 2.3 D, Cedric 2.3 D, Trade 2.3 D, Urvan 2.3 D**



**TW-1028GP STD** AS; STD [Pair] [Pair]



- CB-1192GP STD** PL; STD [Set]  
**CB-1192GP 0.25 0.25 [Set]**
- MS-1190GP STD** HL; STD [Set]  
**MS-1190GP 0.25 0.25 / MS-1190GP 0.50 0.50 [Set]**
- PB-1192J STD** PL-B; STD [Set] [Set]
- SH-1190B STD** NW-L; STD [Set] [Set]

**N**



**50 001 318** Cylinder head gasket; Material: FE; Cyl. Ø: 89; Thickness: 1.3; colour black  
 Cabstar 2.3 D: 1987→1990  
 Cedric 2.3 D: →1990



**50 001 518** Head set; Material: FE; Cyl. Ø: 89; Thickness: 1.3; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Cabstar 2.3 D: 1987→1990  
 Cedric 2.3 D: →1990



**50 013 018** 018-OS; Oil filter, spin-on  
 Urvan 2.3 D

**50 013 069** 069-FS; Fuel filter, spin-on  
 Urvan 2.3 D

**50 013 220** 220-AR; Airfilter, round  
 Urvan 2.3 D

**151**

**89**



**YD25** 03.2005→ D LA 4 2488 cm<sup>3</sup> 4V 128 kW (174 PS) 100



**Pathfinder 2.5 dCi 16V**



**50 013 050** 050-OS; Oil filter, spin-on

**152**

**89**



**YD25DDTi** 10.1999→ D LA 4 2488 cm<sup>3</sup> 4V 110 kW (150 PS) 17,5:1 100



**Serena 2.5 DI 16V**



**50 013 113** 113-OS; Oil filter, spin-on

**50 013 177** 177-AP; Airfilter flat, as a rule rectangular





**TRW**  
EngineComponents



**NISSAN**

<b>153</b>		<b>89</b>
	YD25EFI	03.2002→
	Pick-up 2.5 Di 16V	D LA 4 2488 cm <sup>3</sup> 4V 98 kW (133 PS)   100

	50 013 069	069-FS; Fuel filter, spin-on
	50 013 865	865-OX; Lube oil filter, metalfree

<b>154</b>		<b>89</b>
	Z24I	09.1985→11.1995
	Pick-up 2.4i, Terrano 2.4i, Urvan 2.4i, Vanette 2.4 i	B 4 2389 cm <sup>3</sup> 2V 74-77 kW (101-105 PS) 8,3:1   96

	CB-1044GP STD	PL; STD [Set]
	MS-1183GP STD	HL; STD / PASS-L; STD [Set]
		CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]
		MS-1183GP 0.25 0.25 / MS-1183GP 0.50 0.50 [Set]

	50 001 317	Cylinder head gasket; Material: FEW; Cyl. Ø: 89; colour nature
		Urvan 2.4i, Vanette 2.4 i
		Vanette 2.4 i: →1989

	50 001 507	Head set; Material: FEW; Cyl. Ø: 89; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket
		Pick-up 2.4i:
		Pick-up 2.4i, Terrano 2.4i →1989

	50 001 712	Full set; Material: FEW; Cyl. Ø: 89; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket
		Pick-up 2.4i:
		Pick-up 2.4i, Terrano 2.4i →1989

	50 013 113	113-OS; Oil filter, spin-on
		Terrano 2.4i

	50 013 823	823-FP; Fuel pipe filter
		Urvan 2.4i

	50 013 852	852-OS; Oil filter, spin-on
		Urvan 2.4i, Vanette 2.4 i

	7.02604.01.0	Universal probe; not heated
		Terrano 2.4i, Vanette 2.4 i

<b>155</b>		<b>89</b>
	Z24S	11.1986→06.1997
	Urvan 2.4i	B 4 2389 cm <sup>3</sup> 2V 74 kW (101 PS) 8,3:1   96

	CB-1044GP STD	PL; STD [Set]
	MS-1183GP STD	HL; STD / PASS-L; STD [Set]
		CB-1044GP 0.25 0.25 / CB-1044GP 0.50 0.50 / CB-1044GP 0.75 0.75 [Set]
		MS-1183GP 0.25 0.25 / MS-1183GP 0.50 0.50 [Set]

	50 001 317	Cylinder head gasket; Material: FEW; Cyl. Ø: 89; colour nature
		Urvan 2.4i, Vanette 2.4 i
		Vanette 2.4 i: →1989

	50 013 823	823-FP; Fuel pipe filter
	50 013 852	852-OS; Oil filter, spin-on

<b>156</b>		<b>91,5</b>
	VG33E (127 kW)	09.1995→07.2000
	Pathfinder 3.3i	B 6 3275 cm <sup>3</sup> 2V 110-132 kW (150-180 PS) 8,9:1   83

	50 013 107	107-OS; Oil filter, spin-on
	50 013 109	109-OS; Oil filter, spin-on
	50 013 177	177-AP; Airfilter flat, as a rule rectangular
	50 013 823	823-FP; Fuel pipe filter

**N**



**157** **92,9**

TD25 1986→ D AN 4 2494 cm<sup>3</sup> 2V 55-63 kW (75-86 PS) 22,2:1 92

Cabstar 2.5 D, Pick-up 2.5 D, Trade 2.5 D, Urvan 2.5 D

**94 754 610** Cyl. Ø: 93.4; KH: 50.3; MT: -1.5; GL: 87; piston pin: 28x80; number of piston rings: 3  
 RTK  
 R 2,5 CR  
 M 2 CR  
 DSF 4 CR

**TW-1028GP STD** AS; STD [Pair] [Pair]

**CB-1190GP STD** PL; STD [Set]  
**CB-1190GP 0.25** 0.25 / **CB-1190GP 0.50** 0.50 / **CB-1190GP 0.75** 0.75 [Set]

**MS-1190GP STD** HL; STD [Set]  
**MS-1190GP 0.25** 0.25 / **MS-1190GP 0.50** 0.50 [Set]

**PB-1190J STD** PL-B; STD [Set] [Set]  
**SH-1190B STD** NW-L; STD [Set] [Set]

**50 001 315** Cylinder head gasket; Material: FE; Cyl. Ø: 96; colour black  
 Cabstar 2.5 D: 1989→  
 Pick-up 2.5 D: 1989→1997

**50 001 508** Head set; Material: FE; Cyl. Ø: 96; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Cabstar 2.5 D: 1989→  
 Pick-up 2.5 D: 1989→1997

**50 001 707** Full set; Material: FE; Cyl. Ø: 96; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Cabstar 2.5 D: 1989→  
 Pick-up 2.5 D: 1989→1997

N

**50 005 173**

**50 013 018** 018-OS; Oil filter, spin-on  
 Cabstar 2.5 D, Urvan 2.5 D  
 Cabstar 2.5 D: 02.1989→

**50 013 069** 069-FS; Fuel filter, spin-on  
 Cabstar 2.5 D, Pick-up 2.5 D, Urvan 2.5 D  
 Cabstar 2.5 D: 10.1986→

**50 013 119** 119-AR; Airfilter, round  
 Pick-up 2.5 D

**50 013 199** 199-OS; Oil filter, spin-on  
 Urvan 2.5 D  
→07.1992

**50 013 220** 220-AR; Airfilter, round  
 Cabstar 2.5 D, Urvan 2.5 D

**50 013 822** 822-OS; Oil filter, spin-on  
 Pick-up 2.5 D

**50 013 852** 852-OS; Oil filter, spin-on  
 Cabstar 2.5 D  
→01.1989

**158** **92,9**

TD25TI 02.1998→11.2001 D A 4 2494 cm<sup>3</sup> 2V 76 kW (103 PS) 92

Pick-up 2.5 TD

**TW-1028GP STD** AS; STD [Pair] [Pair]

**CB-1190GP STD** PL; STD [Set]  
**CB-1190GP 0.25** 0.25 / **CB-1190GP 0.50** 0.50 / **CB-1190GP 0.75** 0.75 [Set]

**MS-1190GP STD** HL; STD [Set]  
**MS-1190GP 0.25** 0.25 / **MS-1190GP 0.50** 0.50 [Set]

cont...



**TRW**  
EngineComponents

**PIERBURG**

**PIERBURG**  
**NISSAN**

SH-1190B STD NW-L; STD [Set] [Set]



50 001 315 Cylinder head gasket; Material: FE; Cyl. Ø: 96; colour black



50 001 508 Head set; Material: FE; Cyl. Ø: 96; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket

50 001 707 Full set; Material: FE; Cyl. Ø: 96; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket



50 013 069 069-FS; Fuel filter, spin-on

**159** **93**



VQ30DE 10.1994→ B 6 2987 cm<sup>3</sup> 4V 142-147 kW (193-200 PS) 10:1 73,3



Maxima QX 3.0i 24V



TW-1219A STD AS; STD [Pair] [Pair]



CB-1219GP STD PL; STD [Set]  
CB-1219GP 0.25 0.25 [Set]

MS-1219GP STD HL; STD [Set]  
MS-1219GP 0.25 0.25 [Set]



50 013 109 109-OS; Oil filter, spin-on  
→08.2000

50 013 177 177-AP; Airfilter flat, as a rule rectangular  
03.2000→

50 013 785 785-AC; cabin filter

50 013 823 823-FP; Fuel pipe filter

**160** **95,5**



VG40DE 09.2005→ B 6 3954 cm<sup>3</sup> 4V 198 kW (269 PS) 9,7:1 92



Pathfinder 4.0i 24V



50 013 109 109-OS; Oil filter, spin-on

**161** **95,5**



VQ35DE 07.2000→ B 6 3498 cm<sup>3</sup> 4V 170-214 kW (231-291 PS) 10,3:1 81,4



350 Z 24V, Murano 3.5i 24V, Pathfinder 3.5i 24V



50 013 107 107-OS; Oil filter, spin-on

50 013 177 177-AP; Airfilter flat, as a rule rectangular

50 013 823 823-FP; Fuel pipe filter

Pathfinder 3.5i 24V



7.00041.03.0 Boost control valve; electric  
 350 Z 24V

**162** **96**



BD2 1989→1991 D 4 2953 cm<sup>3</sup> 2V 102



TW-1028GP STD AS; STD [Pair] [Pair]



CB-1194GP STD PL; STD [Set]  
CB-1194GP 0.25 0.25 [Set]

MS-1190GP STD HL; STD [Set]  
MS-1190GP 0.25 0.25 / MS-1190GP 0.50 0.50 [Set]

SH-1190B STD NW-L; STD [Set] [Set]

**163** **96**



BD25 1989→1991 D 4 2953 cm<sup>3</sup> 2V 102




TW-1028GP STD AS; STD [Pair] [Pair]



cont...


N



-  **CB-1194GP STD** PL; STD [Set]  
**CB-1194GP 0.25 0.25** [Set]
- MS-1190GP STD** HL; STD [Set]  
**MS-1190GP 0.25 0.25 / MS-1190GP 0.50 0.50** [Set]
- SH-1190B STD** NW-L; STD [Set] [Set]

**164**  **96**


 **BD30 Ti 81 kW** 1989→1991 D LA 4 2953 cm<sup>3</sup> 2V 81 kW (110 PS) 17,2:1  102



 **Atleon 110 TDI, Cabstar 3.0 TDI**

 **80 00483 1 0 000** Cyl. Ø: 96; Set: 1; [ET;ST; ;NT;2.55] [M;G6;IW;CR;2] [DSF;ST; ;NT;3]





-  **TW-1028GP STD** AS; STD [Pair] [Pair]


-  **CB-1194GP STD** PL; STD [Set]  
**CB-1194GP 0.25 0.25** [Set]
- MS-1190GP STD** HL; STD [Set]  
**MS-1190GP 0.25 0.25 / MS-1190GP 0.50 0.50** [Set]
- SH-1190B STD** NW-L; STD [Set] [Set]


 **50 013 069** 069-FS; Fuel filter, spin-on  
 Atleon 110 TDI  
→05.2001

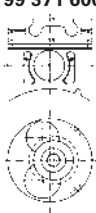
**50 013 541** 541-AR; Airfilter, round  
 Atleon 110 TDI

**165**  **96**

 **BD30 Ti 88 kW** 1998→ D LA 4 2953 cm<sup>3</sup> 2V 81 kW (110 PS) 17,2:1  102

 **Cabstar 3.0 TDI**



 **99 371 600** Cyl. Ø: 96; KH: 53.1; VT1: -.2; VT2: -.5; MT: -20.4; MØ: 44.7; GL: 89.5; piston pin: 30x80; number of piston rings: 3  
RTK  
ET 2,55 NT ST  
M 2 CR G6  
DSF 3 NT ST





 **80 00483 1 0 000** Cyl. Ø: 96; Set: 1; [ET;ST; ;NT;2.55] [M;G6;IW;CR;2] [DSF;ST; ;NT;3]





**166**  **96**

 **TB42E** 10.1991→09.1997 B 6 4169 cm<sup>3</sup> 2V 118-129 kW (160-175 PS) 8,5:1  96



 **Patrol 4.2i, Patrol GR 4.2i**

-  **CB-1199A STD** PL; STD [Set]  
**CB-1199A 0.25 0.25** [Set]
- MS-1199A STD** HL; STD / PASS-L; STD [Set]  
**MS-1199A 0.25 0.25** [Set]


 **50 013 113** 113-OS; Oil filter, spin-on  
 Patrol GR 4.2i  
10.1991→

**50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
 Patrol GR 4.2i

**167**  **96**

 **TB42S** 08.1987→09.1997 B 6 4169 cm<sup>3</sup> 2V 125 kW (170 PS) 8,5:1  96

 **Patrol GR 4.2i**

-  **CB-1199A STD** PL; STD [Set]  
**CB-1199A 0.25 0.25** [Set]
- MS-1199A STD** HL; STD / PASS-L; STD [Set]  
**MS-1199A 0.25 0.25** [Set]


cont...






**TRW**  
EngineComponents




**NISSAN**





-  **50 013 113** 113-OS; Oil filter, spin-on  
10.1991→
- 50 013 177** 177-AP; Airfilter flat, as a rule rectangular



**168**  **96**


-  **TD27** 11.1986→06.1997 D AN 4 2664 cm<sup>3</sup> 2V 62-73 kW (85-99 PS) 21,8:1 | 92
-  **Pick-up 2.7 D, Terrano 2.7 D, Urvan 2.7 D**
-  **80 00362 1 0 000** Cyl. Ø: 130.175; Set: 1; [T15;G6;IF;MO;3.5] [M; ;IF;CR;3.16] [DSF; ; ;CR;4.75]


-  **89 449 190** Dry cylinder liner; semi; A= 99 C= 105 L= 160 H= 5  
semi

-  **TW-1028GP STD** AS; STD [Pair] [Pair]

-  **CB-1190GP STD** PL; STD [Set]  
**CB-1190GP 0.25 0.25 / CB-1190GP 0.50 0.50 / CB-1190GP 0.75 0.75 [Set]**
-  **MS-1190GP STD** HL; STD [Set]  
**MS-1190GP 0.25 0.25 / MS-1190GP 0.50 0.50 [Set]**
-  **PB-1190J STD** PL-B; STD [Set] [Set]
-  **SH-1190B STD** NW-L; STD [Set] [Set]

-  **50 001 308** Cylinder head gasket; Material: FE; Cyl. Ø: 96; colour black  






-  **50 001 505** Head set; Material: FE; Cyl. Ø: 96; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket
- 50 001 710** Full set; Material: FE; Cyl. Ø: 96; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

-  **S3852** EX; 38 x 8 x 117 x S - - Ni - - 45° - - 1 - III
- V3851** IN; 43.5 x 8 x 117 x A - - Ni - - 45° - - 1 -

-  **50 005 173**  Terrano 2.7 D: →12.1993




**169**  **96**

-  **TD27E** 05.1996→ D LA 4 2664 cm<sup>3</sup> 2V 92 kW (125 PS) 21,9:1 | 92
-  **Terrano II 2.7 TD**
-  **TW-1028GP STD** AS; STD [Pair] [Pair]

-  **CB-1190GP STD** PL; STD [Set]  
**CB-1190GP 0.25 0.25 / CB-1190GP 0.50 0.50 / CB-1190GP 0.75 0.75 [Set]**
-  **MS-1190GP STD** HL; STD [Set]  
**MS-1190GP 0.25 0.25 / MS-1190GP 0.50 0.50 [Set]**
-  **PB-1194J STD** PL-B; STD [Set] [Set]
-  **SH-1190B STD** NW-L; STD [Set] [Set]

-  **50 013 822** 822-OS; Oil filter, spin-on
-  **50 013 934**  934-AC; cabin filter

**170**  **96**

-  **TD27ETI** 09.1997→ D LA 4 2664 cm<sup>3</sup> 2V 96 kW (130 PS) 22,3:1 | 92
-  **Pathfinder 2.7 TD**
-  **50 013 177** 177-AP; Airfilter flat, as a rule rectangular

**N**



**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

**171** **96**

**TD27T** 02.1989→ D A 4 2664 cm<sup>3</sup> 2V 74 kW (101 PS) 21,9:1 92

**Patrol 2.7 TD, Terrano 2.7 TD, Terrano II 2.7 TD**

**94 406 600** Cyl. Ø: 96; KH: 50.455; MT: -1.4; GL: 87.2; piston pin: 30x80.5; number of piston rings: 3  
 KKK, Lox, RK  
 ET 2,58 CR G6  
 M 2 CR  
 DSF 3 CR



**94 406 960** piston: 94406600; cylinder liner: 89449190

**89 449 190** Dry cylinder liner; semi; A= 99 C= 105 L= 160 H= 5  
 semi

**TW-1028GP STD** AS; STD [Pair] [Pair]

**CB-1190GP STD** PL; STD [Set]  
**CB-1190GP 0.25 0.25 / CB-1190GP 0.50 0.50 / CB-1190GP 0.75 0.75** [Set]

**MS-1190GP STD** HL; STD [Set]  
**MS-1190GP 0.25 0.25 / MS-1190GP 0.50 0.50** [Set]

**PB-1194J STD** PL-B; STD [Set] [Set]

**SH-1190B STD** NW-L; STD [Set] [Set]

**50 001 308** Cylinder head gasket; Material: FE; Cyl. Ø: 96; colour black



**50 001 505** Head set; Material: FE; Cyl. Ø: 96; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 710** Full set; Material: FE; Cyl. Ø: 96; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 003 174** -- G - S -- SB -- bare  
**50 003 474** - V - G - S -- SB -- partially assembled

**S3852** EX; 38 x 8 x 117 x S - - Ni - - 45° - - 1 - III  
**V3851** IN; 43.5 x 8 x 117 x A - - Ni - - 45° - - 1 -

**50 005 174**

**50 013 069** 069-FS; Fuel filter, spin-on  
 Terrano 2.7 TD, Terrano II 2.7 TD

**50 013 822** 822-OS; Oil filter, spin-on  
 Terrano 2.7 TD, Terrano II 2.7 TD

**50 013 934** 934-AC; cabin filter  
 Terrano II 2.7 TD

**7.21725.01.0** Fuel pump; In-Line ; electric  
 Terrano 2.7 TD, Terrano II 2.7 TD  
 Terrano 2.7 TD: 01.1991→

**172** **96**

**TD27TEGR** 06.1999→ D A 4 2664 cm<sup>3</sup> 2V 66 kW (90 PS) 92

**Cabstar 2.7 TD**

**50 013 069** 069-FS; Fuel filter, spin-on

N

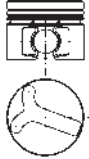


**173** **96**

**TD27TI** 05.1996→ D LA 4 2664 cm<sup>3</sup> 2V 92 kW (125 PS) 21,9:1 92

**Terrano II 2.7 TDi**

**40 060 600** Cyl. Ø: 96; KH: 50.5; MT: -1.5; GL: 74; piston pin: 30x79.8; number of piston rings: 3



RTK, KKK

ET 2,5 CR

M 2 CR

DSF 3 CR

cylinder head gasketpiston protrusion:

notches thicknessmore thanless than

2 1,35 mm + 0,368

3 1,40 mm + 0,368 + 0,418

4 1,45 mm + 0,418 + 0,468

**40 060 610** Cyl. Ø: 96.5; KH: 50.5; MT: -1.5; GL: 74; piston pin: 30x79.8; number of piston rings: 3

RTK, KKK

cylinder head gasketpiston protrusion:

notches thicknessmore thanless than

2 1,35 mm + 0,368

3 1,40 mm + 0,368 + 0,418

4 1,45 mm + 0,418 + 0,468

**80 00430 1 0 000** Cyl. Ø: 96; Set: 1; [ET; ; ;CR;2.5] [M; ; ;CR;2] [DSF; ; ;CR;3]  
**80 00430 1 0 050** 96.50

**40 060 960** piston: 40060600; cylinder liner: 89449190

**89 449 190** Dry cylinder liner; semi; A= 99 C= 105 L= 160 H= 5  
semi

**TW-1028GP STD** AS; STD [Pair] [Pair]

**CB-1190GP STD** PL; STD [Set]  
**CB-1190GP 0.25 0.25 / CB-1190GP 0.50 0.50 / CB-1190GP 0.75 0.75** [Set]

**MS-1190GP STD** HL; STD [Set]  
**MS-1190GP 0.25 0.25 / MS-1190GP 0.50 0.50** [Set]

**PB-1194J STD** PL-B; STD [Set] [Set]

**SH-1190B STD** NW-L; STD [Set] [Set]

**50 003 174** -- G - S -- SB -- bare  
**50 003 474** - V - G - S -- SB -- partially assembled

**S3852** EX; 38 x 8 x 117 x S - - Ni - - 45° - - 1 - III  
**V3851** IN; 43.5 x 8 x 117 x A - - Ni - - 45° - - 1 -

**50 005 175**

**50 013 069** 069-FS; Fuel filter, spin-on  
→05.2001

**50 013 934** 934-AC; cabin filter

**7.22701.05.0** Air mass sensor  
Sensor without measuring tube

**174** **96**

**TD42** 08.1987→03.2001 D AN 6 4169 cm<sup>3</sup> 2V 92 kW (125 PS) 22,7:1 96

**Civilian 4.2 D, Patrol GR 4.2 D**

**80 00362 1 0 000** Cyl. Ø: 130.175; Set: 1; [T15;G6;IF;MO;3.5] [M; ;IF;CR;3.16] [DSF; ; ;CR;4.75]

cont...

**N**



**TRW**  
EngineComponents

**PIERBURG**

**NISSAN**

	<b>89 449 190</b> semi	Dry cylinder liner; semi; A= 99 C= 105 L= 160 H= 5
	<b>TW-1028GP STD</b>	AS; STD [Pair] [Pair]
	<b>CB-1195GP STD</b>	PL; STD [Set]
	<b>MS-1195GP STD</b>	HL; STD [Set]
	<b>7.21725.01.0</b>	Fuel pump; In-Line ; electric Patrol GR 4.2 D

<b>175</b>		<b>96</b>								
	<b>TD42T</b>	10.1997→	D A	6	4169 cm <sup>3</sup>	2V	107-118 kW (145-160 PS)	22,8:1		96
	<b>Patrol GR 4.2 TD</b>									

	<b>40 057 600</b>	Cyl. Ø: 96; KH: 50.2; GL: 87; piston pin: 30x80; number of piston rings: 3 RTK, KKK ET 2,5 CR M 2 CR DSF 4 CR
	<b>40 057 610</b>	Cyl. Ø: 96.5; KH: 50.2; GL: 87; piston pin: 30x80; number of piston rings: 3 RTK, KKK

	<b>80 00433 1 0 000</b>	Cyl. Ø: 96; Set: 1; [ET; ; ;CR;2.5] [M; ; ;CR;2] [DSF; ; ;CR;4] <b>80 00433 1 0 050 96.50</b>
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	<b>40 057 960</b>	piston: 40057600; cylinder liner: 89449190
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	<b>89 449 190</b> semi	Dry cylinder liner; semi; A= 99 C= 105 L= 160 H= 5
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	<b>TW-1028GP STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1195GP STD</b>	PL; STD [Set]
	<b>MS-1195GP STD</b>	HL; STD [Set]
		<b>MS-1195GP 0.25 0.25 [Set]</b>

	<b>50 013 822</b>	822-OS; Oil filter, spin-on
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	<b>7.21725.01.0</b>	Fuel pump; In-Line ; electric
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<b>176</b>		<b>96</b>								
	<b>ZD30DDTi</b>	02.2000→	D LA	4	2953 cm <sup>3</sup>	4V	116 kW (158 PS)	17,9:1		102
	<b>Patrol GR 3.0 DTi 16V</b>									

	<b>TW-2805J STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2805A STD</b>	PL; STD [Set]
	<b>MS-2805A STD</b>	HL; STD [Set]
		<b>MS-2805A 0.25 0.25 / MS-2805A 0.50 0.50 / MS-2805A 0.75 0.75 [Set]</b>
	<b>PB-2805J STD</b>	PL-B; STD [Set] [Set]

	<b>50 013 069</b>	069-FS; Fuel filter, spin-on
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	<b>7.21725.01.0</b>	Fuel pump; In-Line ; electric
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N








<b>177</b>		<b>96</b>											
	<b>ZD30TI</b>	02.2002→	D LA	4	2953 cm <sup>3</sup>	4V	113 kW	(154 PS)	17,9:1		102		
	<b>Terrano II 3.0 Di 16V</b>												
	<b>TW-2805J STD</b>	AS; STD [Pair] [Pair]											
	<b>CB-2805A STD</b>	PL; STD [Set] <b>CB-2805A 0.25 0.25 / CB-2805A 0.50 0.50 / CB-2805A 0.75 0.75 [Set]</b>											
	<b>MS-2805A STD</b>	HL; STD [Set] <b>MS-2805A 0.25 0.25 / MS-2805A 0.50 0.50 / MS-2805A 0.75 0.75 [Set]</b>											
	<b>PB-2805J STD</b>	PL-B; STD [Set] [Set]											
	<b>50 013 934</b>	934-AC; cabin filter											
<b>178</b>		<b>98</b>											
	<b>ED30</b>	1973→01.1977	D AN	4	2956 cm <sup>3</sup>	2V					98		
	<b>Civilian 3.0 D</b>												
	<b>TW-1122J STD</b>	AS; STD [Pair] [Pair]											
	<b>MS-1180GP STD</b>	HL; STD [Set] <b>MS-1180GP 0.25 0.25 [Set]</b>											
<b>179</b>		<b>100</b>											
	<b>B6 60 Ti (120 kW)</b>	1973→01.1977	D LA	6	5985 cm <sup>3</sup>	2V	120 kW	(163 PS)			127		
	<b>Atleon 165</b>												
	<b>50 013 069</b>	069-FS; Fuel filter, spin-on →05.2001											
<b>180</b>		<b>100</b>											
	<b>ED33</b>	02.1984→06.1992	D AN	4	3298 cm <sup>3</sup>	2V	71 kW	(97 PS)			105		
	<b>Cabstar 3.3 D, Civilian 3.3 D</b>												
	<b>TW-1122J STD</b>	AS; STD [Pair] [Pair]											
	<b>CB-2801GP STD</b>	PL; STD [Set] <b>CB-2801GP 0.25 0.25 / CB-2801GP 0.50 0.50 [Set]</b>											
	<b>MS-1180GP STD</b>	HL; STD [Set] <b>MS-1180GP 0.25 0.25 [Set]</b>											
	<b>PB-1180J STD</b>	PL-B; STD [Set] [Set]											
<b>181</b>		<b>100</b>											
	<b>ED33-T</b>	02.1984→06.1992	D	4	3298 cm <sup>3</sup>	2V					105		
	<b>TW-1122J STD</b>	AS; STD [Pair] [Pair]											
	<b>CB-2801GP STD</b>	PL; STD [Set] <b>CB-2801GP 0.25 0.25 / CB-2801GP 0.50 0.50 [Set]</b>											
	<b>MS-1180GP STD</b>	HL; STD [Set] <b>MS-1180GP 0.25 0.25 [Set]</b>											
	<b>PB-1180J STD</b>	PL-B; STD [Set] [Set]											
<b>182</b>		<b>100</b>											
	<b>FD33</b>	1983→	D AN	4	3298 cm <sup>3</sup>	2V					105		
	<b>TW-1122J STD</b>	AS; STD [Pair] [Pair]											
	<b>CB-2801GP STD</b>	PL; STD [Set] <b>CB-2801GP 0.25 0.25 / CB-2801GP 0.50 0.50 [Set]</b>											
	<b>MS-1180GP STD</b>	HL; STD [Set] <b>MS-1180GP 0.25 0.25 [Set]</b>											
	<b>PB-1180J STD</b>	PL-B; STD [Set] [Set]											



**183**  **100**

 **FD33-T** 1983→ D A 4 3298 cm<sup>3</sup> 2V  105



 **TW-1122J STD** AS; STD [Pair] [Pair]

 **CB-2801GP STD** PL; STD [Set]  
**CB-2801GP 0.25 0.25 / CB-2801GP 0.50 0.50** [Set]

**MS-1180GP STD** HL; STD [Set]  
**MS-1180GP 0.25 0.25** [Set]

**PB-1180J STD** PL-B; STD [Set] [Set]

**184**  **100**

 **FD35** 1986→ D AN 4 3298 cm<sup>3</sup> 2V  105



 **TW-1122J STD** AS; STD [Pair] [Pair]

 **CB-2801GP STD** PL; STD [Set]  
**CB-2801GP 0.25 0.25 / CB-2801GP 0.50 0.50** [Set]

**MS-1180GP STD** HL; STD [Set]  
**MS-1180GP 0.25 0.25** [Set]

**PB-1180J STD** PL-B; STD [Set] [Set]

**185**  **102,5**

 **ED35** 1986→ D AN 4 3466 cm<sup>3</sup> 2V  105



 **TW-1122J STD** AS; STD [Pair] [Pair]


 **CB-2801GP STD** PL; STD [Set]  
**CB-2801GP 0.25 0.25 / CB-2801GP 0.50 0.50** [Set]

**MS-1180GP STD** HL; STD [Set]  
**MS-1180GP 0.25 0.25** [Set]

**PB-1180J STD** PL-B; STD [Set] [Set]

**186**  **102,5**

 **FD35-T** 1986→ D A 4 3466 cm<sup>3</sup> 2V  105

 **TW-1122J STD** AS; STD [Pair] [Pair]

 **CB-2801GP STD** PL; STD [Set]  
**CB-2801GP 0.25 0.25 / CB-2801GP 0.50 0.50** [Set]

**MS-1180GP STD** HL; STD [Set]  
**MS-1180GP 0.25 0.25** [Set]

**PB-1180J STD** PL-B; STD [Set] [Set]

N



			Cyl.	mm		cm <sup>3</sup>	Comp. Ratio $\epsilon$	kW	PS	Pos	
D 27 DT	D	LA	5	86,2	92,4	2696	4	17,5:1	120	163	1
DC 23	D	AN	4	88	x 92	2238	2	21:1	50	68	2
M 104.942	B		6	89,9	x 73,5	2799	4	10:1	142	193	7
M 161.942	B		4	89,9	x 78,7	1998	4	10,4:1	100	136	8
M 161.950	B		4	89,9	x 78,7	1998	4	9,6:1	94	128	9
M 161.970	B		4	90,9	x 88,4	2295	4	10,4:1	103	140	12
M 161.974	B		4	90,9	x 88,4	2295	4	10,4:1	110	150	13
M 162.992	B		6	89,9	x 84	3199	4	10:1	162	220	10
M 162.996	B		6	89,9	x 84	3199	4	9,2:1	154	209	11
OM 602.982	D	LA	5	89	x 92,4	2874	2	19,5:1	95	129	3
OM 661.940	D	AN	4	89	x 92,4	2299	2	21:1	58	79	4
OM 662.940	D	AN	5	89	x 92,4	2874	2	21:1	70	95	5
OM 662.983	D	LA	5	89	x 92,4	2874	2	19,5:1	88	120	6
XD 3P	D	AN	4	94	x 90	2498	2	23:1	51	70	14

**S**



			Pos				Pos
Actyon 2.3i 16V	03.2007→	M 161.974	B	13			
Actyon 3.2i 24V	03.2007→	M 162.992	B	10			
Chairman 2.3 i 16V	10.1997→	M 161.970	B	12			
Chairman 2.8 i 24V	10.1997→	M 104.942	B	7			
Chairman 3.2 i 24V	10.1997→	M 162.992	B	10			
Istana 2.3 D	07.1995→	OM 661.940	D	4			
Istana 2.9 D	07.1995→	OM 662.940	D	5			
Korando 2.0i 16V	07.1996→	M 161.950	B	9			
Korando 2.0i 16V	07.1996→02.2002	M 161.942	B	8			
Korando 2.2 D	12.1988→1996	DC 23	D	2			
Korando 2.3i 16V	07.1996→	M 161.970	B	12			
Korando 2.3i 16V	12.1997→	M 161.974	B	13			
Korando 2.3 D	10.1986→	OM 661.940	D	4			
Korando 2.5 D	1996→1996	XD 3P	D	14			
Korando 2.9 D	07.1996→	OM 662.940	D	5			
Korando 2.9 TD	07.1996→12.2000	OM 602.982	D	3			
Korando 2.9 TD	04.1998→01.1999	OM 662.983	D	6			
Korando 3.2i 24V	07.1996→12.2005	M 162.992	B	10			
Korando 3.2i 24V	12.1996→	M 162.996	B	11			
Kyron 2.3i 16V	2006→	M 161.974	B	13			
Musso 2.0i 16V	05.1996→02.2002	M 161.942	B	8			
Musso 2.0i 16V	10.1996→	M 161.950	B	9			
Musso 2.3i 16V	05.1996→	M 161.970	B	12			
Musso 2.3i 16V	05.1996→02.2002	M 161.974	B	13			
Musso 2.3 D	07.1993→12.2000	OM 661.940	D	4			
Musso 2.9 D	07.1993→12.2000	OM 662.940	D	5			
Musso 2.9 TD	07.1996→	OM 662.983	D	6			
Musso 3.2i 24V	01.1996→12.2005	M 162.992	B	10			
Rexton 2.0i 16V	2001→	M 161.950	B	9			
Rexton 2.3i 16V	09.2002→	M 161.970	B	12			
Rexton 2.7 XDi 20V	08.2004→	D 27 DT	D	1			
Rexton 2.9 TD	09.2002→	OM 662.983	D	6			
Rexton 3.2i 24V	09.2002→	M 162.992	B	10			
Rodius 2.7 XDi 20V	05.2005→	D 27 DT	D	1			
Rodius 3.2i 24V	12.2004→	M 162.992	B	10			
Stavic 3.2i 24V	12.2004→	M 162.992	B	10			



<b>1</b>		<b>86,2</b>											
	<b>D 27 DT</b>	08.2004→	D LA	5	2696 cm <sup>3</sup>	4V	120 kW	(163 PS)	17,5:1		92,4		
	<b>Rexton 2.7 XDi 20V, Rodius 2.7 XDi 20V</b>												
	<b>50 013 227</b>	227-OX; Lube oil filter, metalfree											

<b>2</b>		<b>88</b>											
	<b>DC 23</b>	12.1988→1996	D AN	4	2238 cm <sup>3</sup>	2V	50 kW	(68 PS)	21:1		92		
	<b>Korando 2.2 D</b>												

	<b>94 481 600</b>	Cyl. Ø: 88; KH: 47.5; MT: -2.3; GL: 82.5; piston pin: 27x67.9; number of piston rings: 3										
		CC, RTK										
		R 2										
		N 2										
		G 4										

	<b>80 00120 4 1 000</b>	Cyl. Ø: 88; Set: 4; [M; ; ; ; 2] [N; ; ; ; 2] [DSF; ; ; ; 4]										
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	<b>94 481 960</b>	piston: 94481600; cylinder liner: 89360110 incl. connecting rod bush 71 662 609 Ø27xØ30x30										
--	-------------------	--	--	--	--	--	--	--	--	--	--	--

	<b>89 360 110</b>	Dry cylinder liner; finished; A= 89.97 C= 94.9 L= 163.3 H= 0.89 Cromard-cylinder-liner.										
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	<b>TW-1622GP STD</b>	AS; STD [Pair] <b>TW-1622GP 0.25 0.25</b> [Pair]										
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	<b>CB-1070GP STD</b>	PL; STD [Set] <b>CB-1070GP 0.25 0.25 / CB-1070GP 0.50 0.50 / CB-1070GP 0.75 0.75 / CB-1070GP 1.00 1.00</b> [Set]										
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	<b>MS-1605GP STD</b>	HL; STD [Set] <b>MS-1605GP 0.25 0.25</b> [Set]										
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	<b>PB-1605J STD</b>	PL-B; STD [Set] [Set]										
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	<b>SH-1605B STD</b>	NW-L; STD [Set] [Set]										
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<b>3</b>		<b>89</b>											
	<b>OM 602.982</b>	07.1996→12.2000	D LA	5	2874 cm <sup>3</sup>	2V	95 kW	(129 PS)	19,5:1		92,4		
	<b>Korando 2.9 TD</b>												

	<b>94 823 700</b>	Cyl. Ø: 89; KH: 44.75; VT1: -.3; VT2: -.6; MT: -16.73; MØ: 42; GL: 71.25; piston pin: 28x70; number of piston rings: 3										
		RTK, KKK										
		R 2,5 MO G6										
		M 2 G3										
		DSF 3 CR										

	<b>94 823 710</b>	Cyl. Ø: 89.5; KH: 44.75; VT1: -.3; VT2: -.6; MT: -16.73; MØ: 42; GL: 71.25; piston pin: 28x70; number of piston rings: 3 RTK, KKK										
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	<b>80 00178 1 0 000</b>	Cyl. Ø: 89; Set: 1; [R;G6;IF;CR;2.5] [M;G3;IF; ;2] [DSF; ; ;CR;3] <b>80 00178 1 0 050 89.50 / 80 00178 1 0 100 89.70</b>										
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	<b>80 00178 1 1 000</b>	Cyl. Ø: 89; Set: 1; [R;G6;IF;MO;2.5] [M;G3;IF; ;2] [DSF; ; ;CR;3] 										
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	<b>94 823 970</b>	piston: 94823700; cylinder liner: 89456190										
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	<b>89 456 190 semi</b>	Dry cylinder liner; semi; A= 91.5 C= 94.05 L= 156.5 H= 4.7										
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	<b>78 662 600</b>	AS; STD [Pair] <b>78 662 610 0.10 / 78 662 620 0.20</b> [Pair]										
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cont...

**S**






	<b>77 219 600</b>	PL; STD [Set] <b>77 219 610 0.25 / 77 219 620 0.50</b> [Set] The upper shell is marked with `SPUTTER`.
	<b>77 519 600</b>	HL; STD [Set] <b>77 519 610 0.25 / 77 519 620 0.50</b> [Set] The lower shell is marked with `SPUTTER`.
	<b>77 733 690</b>	PL-B; SEMI [Set] [Set]
	<b>87 418 600</b>	HL; STD [Set] <b>87 418 610 0.25 / 87 418 620 0.50 / 87 418 630 0.75 / 87 418 640 1.00</b> [Set] up to engine: 982 10/50, 20/60 018895 982 12/52, 22/62 017582


	<b>50 003 039</b>	-- G - S - - SB - - bare Hydraulic tappets All "a+b" bolts with M8 thread must be tightened with 25 Nm torque
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	<b>26024</b>	IN; 38 x 8 x 106.4 x S - - Cr - - 45° - - 1 - III
	<b>26032</b>	EX; 35 x 9 x 106.4 x Bi - A/S - Cr - - 45° - - 1 - III
	<b>261115</b>	EX; 35 x 9 x 106.4 x Bi - A/S - Cr - - 45° - VS - 1 - III
	<b>26145</b>	EX; 35 x 9 x 106.4 x Bi - I/S - Cr - Na - 45° - - 1 - III






	<b>RK-8H</b> <b>RK-9H</b>	
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	<b>81-1682</b>	IN; 14.02/ x 8 x 39.5 G1 - CC
	<b>81-1683</b>	IN; 14.2/ x 8 x 39.5 G1 - CC
	<b>81-1684</b>	IN; 14.4/ x 8 x 39.5 G1 - CC
	<b>81-1685</b>	EX; 14.02/ x 9 x 37.3 G1 - CC
	<b>81-1686</b>	EX; 14.2/ x 9 x 37.3 G1 - CC
	<b>81-1687</b>	EX; 14.4/ x 9 x 37.3 G1 - CC

	<b>50 005 439</b>	
	<b>50 013 136</b>	136-OC; Oil filter cartridge
	<b>50 013 158</b>	158-FS; Fuel filter, spin-on
	<b>50 013 185</b>	185-FP; Fuel pipe filter in-line



















	<b>7.24807.02.0</b>	Vacuum Pump; mechanical; Single vane pump for rotaring drive
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<b>4</b>		<b>89</b>									
	<b>OM 661.940</b>	10.1986→	D	AN	4	2299 cm <sup>3</sup>	2V	58 kW	(79 PS)	21:1	 92,4
	<b>Istana 2.3 D, Korando 2.3 D, Musso 2.3 D</b>										

	<b>91 372 600</b>	Cyl. Ø: 89; KH: 44.65; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK R 2,5 CR G6 M 2 G3 DSF 3 CR
		
		
	<b>91 372 610</b>	Cyl. Ø: 89.7; KH: 44.65; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK
	<b>91 372 620</b>	Cyl. Ø: 89.5; KH: 44.65; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK
	<b>94 675 600</b>	Cyl. Ø: 89; KH: 44.45; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK R 2,5 CR G6 M 2 G3 DSF 3 CR with compression height -0,20 mm
		
		

cont...



	<b>94 675 610</b>	Cyl. Ø: 89.7; KH: 44.45; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK with compression height -0,20 mm
	<b>94 675 620</b>	Cyl. Ø: 89.5; KH: 44.45; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK with compression height -0,20 mm
	<b>80 00178 1 0 000</b>	Cyl. Ø: 89; Set: 1; [R;G6;IF;CR;2.5] [M;G3;IF; ;2] [DSF; ; ;CR;3] <b>80 00178 1 0 050</b> 89.50 / <b>80 00178 1 0 100</b> 89.70
	<b>80 00178 1 1 000</b>	Cyl. Ø: 89; Set: 1; [R;G6;IF;MO;2.5] [M;G3;IF; ;2] [DSF; ; ;CR;3] 
	<b>91 372 960</b>	piston: 91372600; cylinder liner: 89429190
	<b>91 372 961</b>	piston: 91372600; cylinder liner: 89456190
	<b>94 675 960</b>	piston: 94675600; cylinder liner: 89429190
	<b>89 429 190</b>	Dry cylinder liner; semi; A= 91.5 C= 96.5 L= 156.5 H= 4.7 semi
	<b>89 456 190</b>	Dry cylinder liner; semi; A= 91.5 C= 94.05 L= 156.5 H= 4.7 semi
	<b>78 662 600</b>	AS; STD [Pair] <b>78 662 610</b> 0.10 / <b>78 662 620</b> 0.20 [Pair]
	<b>87 231 600</b>	PL; STD [Set] <b>87 231 610</b> 0.25 / <b>87 231 620</b> 0.50 / <b>87 231 630</b> 0.75 [Set] Upper half with hole, material St/KS961/B
	<b>87 322 690</b>	PL-B; SEMI [Set] [Set]
	<b>87 435 600</b>	HL; STD [Set] <b>87 435 610</b> 0.25 / <b>87 435 620</b> 0.50 / <b>87 435 630</b> 0.75 / <b>87 435 640</b> 1.00 [Set]
	<b>50 003 035</b>	- - G - S - - SB - - bare Hydraulic tappets All "a+b" bolts with M8 thread must be tightened with 25 Nm torque
	<b>26024</b>	IN; 38 x 8 x 106.4 x S - - Cr - - 45° - - 1 - III
	<b>26032</b>	EX; 35 x 9 x 106.4 x Bi - A/S - Cr - - 45° - - 1 - III
	<b>RK-8H</b> <b>RK-9H</b>	
	<b>81-1682</b>	IN; 14.02/ x 8 x 39.5 G1 - CC
	<b>81-1683</b>	IN; 14.2/ x 8 x 39.5 G1 - CC
	<b>81-1684</b>	IN; 14.4/ x 8 x 39.5 G1 - CC
	<b>81-1685</b>	EX; 14.02/ x 9 x 37.3 G1 - CC
	<b>81-1686</b>	EX; 14.2/ x 9 x 37.3 G1 - CC
	<b>81-1687</b>	EX; 14.4/ x 9 x 37.3 G1 - CC
	<b>50 006 282</b>	CAM
	<b>50 006 182</b>	KIT
	<b>50 005 439</b>	
	<b>50 013 136</b>	136-OC; Oil filter cartridge  Korando 2.3 D, Musso 2.3 D
	<b>50 013 158</b>	158-FS; Fuel filter, spin-on  Korando 2.3 D, Musso 2.3 D
	<b>50 013 168</b>	168-AP; Airfilter flat, as a rule rectangular  Korando 2.3 D, Musso 2.3 D
	<b>50 013 185</b>	185-FP; Fuel pipe filter  Korando 2.3 D, Musso 2.3 D in-line



<b>5</b>		<b>89</b>										
	<b>OM 662.940</b>	07.1993→	D AN	5	2874 cm <sup>3</sup>	2V	70 kW	(95 PS)	21:1		92,4	
	<b>Istana 2.9 D, Korando 2.9 D, Musso 2.9 D</b>											

	<b>91 372 600</b>	Cyl. Ø: 89; KH: 44.65; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK R 2,5 CR G6 M 2 G3 DSF 3 CR
	<b>91 372 610</b>	Cyl. Ø: 89.7; KH: 44.65; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK
	<b>91 372 620</b>	Cyl. Ø: 89.5; KH: 44.65; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK
	<b>94 675 600</b>	Cyl. Ø: 89; KH: 44.45; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK R 2,5 CR G6 M 2 G3 DSF 3 CR with compression height -0,20 mm
	<b>94 675 610</b>	Cyl. Ø: 89.7; KH: 44.45; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK with compression height -0,20 mm
	<b>94 675 620</b>	Cyl. Ø: 89.5; KH: 44.45; VT1: -1.05; VT2: -1.25; MT: -9.05; GL: 74.65; piston pin: 26x62; number of piston rings: 3 RTK with compression height -0,20 mm

	<b>80 00178 1 0 000</b>	Cyl. Ø: 89; Set: 1; [R;G6;IF;CR;2.5] [M;G3;IF; ;2] [DSF; ; ;CR;3] <b>80 00178 1 0 050</b> 89.50 / <b>80 00178 1 0 100</b> 89.70
	<b>80 00178 1 1 000</b>	Cyl. Ø: 89; Set: 1; [R;G6;IF;MO;2.5] [M;G3;IF; ;2] [DSF; ; ;CR;3] <b>New</b>

	<b>91 372 960</b>	piston: 91372600; cylinder liner: 89429190
	<b>91 372 961</b>	piston: 91372600; cylinder liner: 89456190
	<b>94 675 960</b>	piston: 94675600; cylinder liner: 89429190

	<b>89 429 190</b>	Dry cylinder liner; semi; A= 91.5 C= 96.5 L= 156.5 H= 4.7
	<b>89 456 190</b>	Dry cylinder liner; semi; A= 91.5 C= 94.05 L= 156.5 H= 4.7
		semi

	<b>78 662 600</b>	AS; STD [Pair] <b>78 662 610</b> 0.10 / <b>78 662 620</b> 0.20 [Pair]
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	<b>87 232 600</b>	PL; STD [Set] <b>87 232 610</b> 0.25 / <b>87 232 620</b> 0.50 / <b>87 232 630</b> 0.75 [Set] Upper half with hole, material St/KS961/B
	<b>87 321 690</b>	PL-B; SEMI [Set] [Set]
	<b>87 418 600</b>	HL; STD [Set] <b>87 418 610</b> 0.25 / <b>87 418 620</b> 0.50 / <b>87 418 630</b> 0.75 / <b>87 418 640</b> 1.00 [Set]

	<b>50 003 036</b>	-- G - S - - SB - - bare Hydraulic tappets All "a+b" bolts with M8 thread must be tightened with 25 Nm torque
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	<b>26024</b>	IN; 38 x 8 x 106.4 x S - - Cr - - 45° - - 1 - III
	<b>26032</b>	EX; 35 x 9 x 106.4 x Bi - A/S - Cr - - 45° - - 1 - III

	<b>RK-8H</b>	
	<b>RK-9H</b>	

	<b>81-1682</b>	IN; 14.02/ x 8 x 39.5 G1 - CC
	<b>81-1683</b>	IN; 14.2/ x 8 x 39.5 G1 - CC
	<b>81-1684</b>	IN; 14.4/ x 8 x 39.5 G1 - CC

cont...

**S**





**TRW**  
EngineComponents

**PIERBURG**

**SSANGYONG**

**81-1685** EX; 14.02/ x 9 x 37.3 G1 - CC  
**81-1686** EX; 14.2/ x 9 x 37.3 G1 - CC  
**81-1687** EX; 14.4/ x 9 x 37.3 G1 - CC



**50 006 284** CAM



**50 005 439**



**50 013 136** 136-OC; Oil filter cartridge  
 Korando 2.9 D, Musso 2.9 D

**50 013 158** 158-FS; Fuel filter, spin-on  
 Korando 2.9 D, Musso 2.9 D

**50 013 169** 169-AP; Airfilter flat, as a rule rectangular  
 Korando 2.9 D, Musso 2.9 D

**50 013 185** 185-FP; Fuel pipe filter  
 Korando 2.9 D, Musso 2.9 D  
 in-line



**7.20607.74.0** Vacuum Pump; mechanical; Piston pump with spur double cam drive  
 Korando 2.9 D, Musso 2.9 D  
 Testing / results >> tips & infos vacuum pump tester 4.07370.06.0

**6**

**89**



**OM 662.983** 07.1996→ D LA 5 2874 cm<sup>3</sup> 2V 88 kW (120 PS) 19,5:1 | 92,4



**Korando 2.9 TD, Musso 2.9 TD, Rexton 2.9 TD**



**94 823 700** Cyl. Ø: 89; KH: 44.75; VT1: -.3; VT2: -.6; MT: -16.73; MØ: 42; GL: 71.25; piston pin: 28x70; number of piston rings: 3  
 RTK, KKK  
 R 2,5 MO G6  
 M 2 G3  
 DSF 3 CR



**94 823 710** Cyl. Ø: 89.5; KH: 44.75; VT1: -.3; VT2: -.6; MT: -16.73; MØ: 42; GL: 71.25; piston pin: 28x70; number of piston rings: 3  
 RTK, KKK



**80 00178 1 0 000** Cyl. Ø: 89; Set: 1; [R;G6;IF;CR;2.5] [M;G3;IF; ;2] [DSF; ; ;CR;3]  
**80 00178 1 0 050** 89.50 / **80 00178 1 0 100** 89.70

**80 00178 1 1 000** Cyl. Ø: 89; Set: 1; [R;G6;IF;MO;2.5] [M;G3;IF; ;2] [DSF; ; ;CR;3]



**94 823 970** piston: 94823700; cylinder liner: 89456190



**89 456 190** Dry cylinder liner; semi; A= 91.5 C= 94.05 L= 156.5 H= 4.7  
 semi



**78 662 600** AS; STD [Pair]  
**78 662 610** 0.10 / **78 662 620** 0.20 [Pair]



**77 219 600** PL; STD [Set]  
**77 219 610** 0.25 / **77 219 620** 0.50 [Set]  
 The upper shell is marked with `SPUTTER`.

**77 519 600** HL; STD [Set]  
**77 519 610** 0.25 / **77 519 620** 0.50 [Set]  
 The lower shell is marked with `SPUTTER`.

**77 733 690** PL-B; SEMI [Set] [Set]

**87 418 600** HL; STD [Set]  
**87 418 610** 0.25 / **87 418 620** 0.50 / **87 418 630** 0.75 / **87 418 640** 1.00 [Set]  
 up to engine:  
 982 10/50, 20/60 018895  
 982 12/52, 22/62 017582



**50 003 039** - - G - S - - SB - - bare  
 Hydraulic tappets  
 All "a+b" bolts with M8 thread must be tightened with 25 Nm torque

cont...

**S**



	<b>26024</b>	IN; 38 x 8 x 106.4 x S - - Cr - - 45° - - 1 - III
	<b>26032</b>	EX; 35 x 9 x 106.4 x Bi - A/S - Cr - - 45° - - 1 - III
	<b>261115</b>	EX; 35 x 9 x 106.4 x Bi - A/S - Cr - - 45° - VS - 1 - III
	<b>26145</b>	EX; 35 x 9 x 106.4 x Bi - I/S - Cr - Na - 45° - - 1 - III



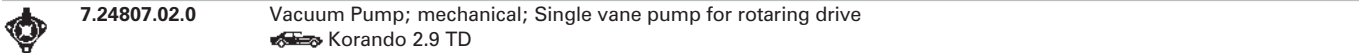
**RK-8H**  
**RK-9H**

	<b>81-1682</b>	IN; 14.02/ x 8 x 39.5 G1 - CC
	<b>81-1683</b>	IN; 14.2/ x 8 x 39.5 G1 - CC
	<b>81-1684</b>	IN; 14.4/ x 8 x 39.5 G1 - CC
	<b>81-1685</b>	EX; 14.02/ x 9 x 37.3 G1 - CC
	<b>81-1686</b>	EX; 14.2/ x 9 x 37.3 G1 - CC
	<b>81-1687</b>	EX; 14.4/ x 9 x 37.3 G1 - CC



**50 005 439**

	<b>50 013 136</b>	136-OC; Oil filter cartridge Korando 2.9 TD, Musso 2.9 TD
	<b>50 013 158</b>	158-FS; Fuel filter, spin-on Korando 2.9 TD, Musso 2.9 TD
	<b>50 013 185</b>	185-FP; Fuel pipe filter Korando 2.9 TD, Musso 2.9 TD in-line
	<b>50 013 227</b>	227-OX; Lube oil filter, metalfree Rexton 2.9 TD



**7.24807.02.0**

Vacuum Pump; mechanical; Single vane pump for rotaring drive  
 Korando 2.9 TD

**7** **89,9**

	<b>M 104.942</b>	10.1997→	B	6	2799 cm <sup>3</sup>	4V	142 kW	(193 PS)	10:1	73,5
	<b>Chairman 2.8 i 24V</b>									

	<b>94 420 600</b>	Cyl. Ø: 89.91; KH: 32.4; BÜ: 1.2; GL: 57.1; piston pin: 22x56; number of piston rings: 3 HKÜ
		R 1,5 NT ST
		NM 1,75 G3
		SLF 3 NT ST



<b>94 420 620</b>	Cyl. Ø: 90.41; KH: 32.1; BÜ: 1.2; GL: 57.1; piston pin: 22x56; number of piston rings: 3 HKÜ
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	<b>80 00179 2 1 000</b>	Cyl. Ø: 89.9; Set: 2; [R;ST;IF;CR;1.5] [NM;G3; ; ;1.75] [DSF; ; ;CR;3] <b>80 00179 2 1 050 90.40</b>
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**S**

	<b>78 662 600</b>	AS; STD [Pair] <b>78 662 610 0.10 / 78 662 620 0.20 [Pair]</b>
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	<b>77 531 600</b>	PL; STD [Set] <b>77 531 610 0.25 / 77 531 620 0.50 / 77 531 630 0.75 / 77 531 640 1.00 [Set]</b>
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<b>87 325 690</b>	PL-B; SEMI [Set] [Set]
<b>87 416 600</b>	HL; STD [Set] <b>87 416 610 0.25 / 87 416 620 0.50 / 87 416 630 0.75 / 87 416 640 1.00 [Set]</b>

	<b>26048</b>	IN; 35 x 7 x 101.5 x S - - Ni - - 45° - - 9 -
	<b>26049</b>	EX; 31 x 7 x 103.5 x S - - Ni - - 45° - - 9 -
	<b>261114</b>	EX; 31 x 7 x 103.5 x Bi - A/S - Cr - - 45° - VS - 22 - III
	<b>26208</b>	IN; 35 x 7 x 101.5 x S - - Cr - - 45° - - 22 - III



**MK-7H**

cont...



**TRW**  
EngineComponents



**SSANGYONG**

	50 006 226	CAM
	50 006 227	CAM

	50 005 434	
	50 005 436	

	7.20850.82.0	EGR Valve; pneumatic
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**8** **89,9**

	M 161.942	05.1996→02.2002	B	4	1998 cm <sup>3</sup>	4V	100 kW	(136 PS)	10,4:1	78,7
	Korando 2.0i 16V, Musso 2.0i 16V									

	80 00179 2 1 000	Cyl. Ø: 89.9; Set: 2; [R;ST;IF;CR;1.5] [NM;G3; ; ;1.75] [DSF; ; ;CR;3]								
	80 00179 2 1 050	90.40								

	50 013 192	192-AP; Airfilter flat, as a rule rectangular
	50 013 227	227-OX; Lube oil filter, metalfree

**9** **89,9**

	M 161.950	07.1996→	B	4	1998 cm <sup>3</sup>	4V	94 kW	(128 PS)	9,6:1	78,7
	Korando 2.0i 16V, Musso 2.0i 16V, Rexton 2.0i 16V									

	80 00179 2 1 000	Cyl. Ø: 89.9; Set: 2; [R;ST;IF;CR;1.5] [NM;G3; ; ;1.75] [DSF; ; ;CR;3]								
	80 00179 2 1 050	90.40								

	78 662 600	AS; STD [Pair]
	78 662 610	0.10 / 78 662 620 0.20 [Pair]

	77 530 600	PL; STD [Set]
	77 530 610	0.25 / 77 530 620 0.50 / 77 530 630 0.75 / 77 530 640 1.00 [Set]
	87 326 690	PL-B; SEMI [Set] [Set]
	87 435 600	HL; STD [Set]
	87 435 610	0.25 / 87 435 620 0.50 / 87 435 630 0.75 / 87 435 640 1.00 [Set]

	26048	IN; 35 x 7 x 101.5 x S - - Ni - - 45° - - 9 -
	26049	EX; 31 x 7 x 103.5 x S - - Ni - - 45° - - 9 -

	50 005 475	
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	50 013 192	192-AP; Airfilter flat, as a rule rectangular
		Korando 2.0i 16V, Musso 2.0i 16V
	50 013 227	227-OX; Lube oil filter, metalfree
		Korando 2.0i 16V, Musso 2.0i 16V

**10** **89,9**

	M 162.992	01.1996→	B	6	3199 cm <sup>3</sup>	4V	162 kW	(220 PS)	10:1	84
	Actyon 3.2i 24V, Chairman 3.2 i 24V, Korando 3.2i 24V, Musso 3.2i 24V, Rexton 3.2i 24V, Rodius 3.2i 24V, Stavic 3.2i 24V									

	94 301 600	Cyl. Ø: 89.91; KH: 31.1; MT: -1.2; GL: 54.6; piston pin: 22x56; number of piston rings: 3								
		HKÜ								
		R	1,5	NT	ST					
		NM	1,75		G3					
		SLF	3	NT	ST					

	94 301 610	Cyl. Ø: 90.16; KH: 30.8; MT: -1.2; GL: 54.6; piston pin: 22x56; number of piston rings: 3								
		HKÜ								

	94 301 620	Cyl. Ø: 90.41; KH: 30.8; MT: -1.2; GL: 54.6; piston pin: 22x56; number of piston rings: 3								
		HKÜ								

	80 00179 2 1 000	Cyl. Ø: 89.9; Set: 2; [R;ST;IF;CR;1.5] [NM;G3; ; ;1.75] [DSF; ; ;CR;3]								
	80 00179 2 1 050	90.40								

	78 662 600	AS; STD [Pair]
	78 662 610	0.10 / 78 662 620 0.20 [Pair]

cont...

**S**



	<b>77 531 600</b>	PL; STD [Set] <b>77 531 610</b> 0.25 / <b>77 531 620</b> 0.50 / <b>77 531 630</b> 0.75 / <b>77 531 640</b> 1.00 [Set]
	<b>87 325 690</b>	PL-B; SEMI [Set] [Set]
	<b>87 416 600</b>	HL; STD [Set] <b>87 416 610</b> 0.25 / <b>87 416 620</b> 0.50 / <b>87 416 630</b> 0.75 / <b>87 416 640</b> 1.00 [Set]
	<b>26048</b>	IN; 35 x 7 x 101.5 x S - - Ni - - 45° - - 9 -
	<b>26049</b>	EX; 31 x 7 x 103.5 x S - - Ni - - 45° - - 9 -
	<b>261114</b>	EX; 31 x 7 x 103.5 x Bi - A/S - Cr - - 45° - VS - 22 - III
	<b>26208</b>	IN; 35 x 7 x 101.5 x S - - Cr - - 45° - - 22 - III
	<b>MK-7H</b>	
	<b>50 006 226</b>	CAM
	<b>50 006 227</b>	CAM
	<b>50 005 434</b>	
	<b>50 005 436</b>	
	<b>50 013 222</b>	222-AP; Airfilter flat, as a rule rectangular Musso 3.2i 24V
	<b>50 013 227</b>	227-OX; Lube oil filter, metalfree Korando 3.2i 24V, Musso 3.2i 24V, Rexton 3.2i 24V
	<b>50 013 325</b>	325-FP; Fuel pipe filter Korando 3.2i 24V, Musso 3.2i 24V
	<b>7.22684.09.0</b>	Air mass sensor; electric Musso 3.2i 24V Sensor without measuring tube
	<b>7.21071.50.0</b>	Electric switch-over valve (air control); Electric switch-over valve (EGR); Electric switch-over valve (differential lock); electric Chairman 3.2 i 24V, Korando 3.2i 24V, Musso 3.2i 24V, Rexton 3.2i 24V
<b>11</b>	<b>89,9</b>	
	<b>M 162.996</b>	12.1996→ B 6 3199 cm <sup>3</sup> 4V 154 kW (209 PS) 9,2:1  84
	<b>Korando 3.2i 24V</b>	
	<b>94 301 600</b>	Cyl. Ø: 89.91; KH: 31.1; MT: -1.2; GL: 54.6; piston pin: 22x56; number of piston rings: 3 HKÜ R 1,5 NT ST NM 1,75 G3 SLF 3 NT ST
	<b>94 301 610</b>	Cyl. Ø: 90.16; KH: 30.8; MT: -1.2; GL: 54.6; piston pin: 22x56; number of piston rings: 3 HKÜ
	<b>94 301 620</b>	Cyl. Ø: 90.41; KH: 30.8; MT: -1.2; GL: 54.6; piston pin: 22x56; number of piston rings: 3 HKÜ
	<b>80 00179 2 1 000</b>	Cyl. Ø: 89.9; Set: 2; [R;ST;IF;CR;1.5] [NM;G3; ; ;1.75] [DSF; ; ;CR;3] <b>80 00179 2 1 050</b> 90.40
	<b>78 662 600</b>	AS; STD [Pair] <b>78 662 610</b> 0.10 / <b>78 662 620</b> 0.20 [Pair]
	<b>77 531 600</b>	PL; STD [Set] <b>77 531 610</b> 0.25 / <b>77 531 620</b> 0.50 / <b>77 531 630</b> 0.75 / <b>77 531 640</b> 1.00 [Set]
	<b>87 325 690</b>	PL-B; SEMI [Set] [Set]
	<b>87 416 600</b>	HL; STD [Set] <b>87 416 610</b> 0.25 / <b>87 416 620</b> 0.50 / <b>87 416 630</b> 0.75 / <b>87 416 640</b> 1.00 [Set]
	<b>26048</b>	IN; 35 x 7 x 101.5 x S - - Ni - - 45° - - 9 -
	<b>26049</b>	EX; 31 x 7 x 103.5 x S - - Ni - - 45° - - 9 -
	<b>261114</b>	EX; 31 x 7 x 103.5 x Bi - A/S - Cr - - 45° - VS - 22 - III
	<b>26208</b>	IN; 35 x 7 x 101.5 x S - - Cr - - 45° - - 22 - III

cont...



**MK-7H**



**50 006 226** CAM  
**50 006 227** CAM



**50 005 437**



**50 013 227** 227-OX; Lube oil filter, metalfree  
**50 013 325** 325-FP; Fuel pipe filter



**7.21071.50.0** Electric switch-over valve (air control); Electric switch-over valve (EGR); Electric switch-over valve (differential lock); electric

**12** **90,9**



**M 161.970** 05.1996→ B 4 2295 cm<sup>3</sup> 4V 103-107 kW (140-146 PS) 10,4:1 | 88,4



**Chairman 2.3 i 16V, Korando 2.3i 16V, Musso 2.3i 16V, Rexton 2.3i 16V**



**94 952 600** Cyl. Ø: 90.91; KH: 30; BÜ: 2.9; GL: 57.9; piston pin: 22x56; number of piston rings: 3  
R 1,5 NT ST  
NM 1,75  
SLF 3 NT



**94 952 610** Cyl. Ø: 91.41; KH: 30; BÜ: 1.7; GL: 56.7; piston pin: 22x56; number of piston rings: 3



**80 00319 4 0 000** Cyl. Ø: 90.9; Set: 4; [R;ST;IF;NT;1.5] [NM; ; ; ;1.75] [SLF; ; ;NT;3]  
**80 00319 4 0 050 91.40**



**50 013 222** 222-AP; Airfilter flat, as a rule rectangular  
 Musso 2.3i 16V

**50 013 227** 227-OX; Lube oil filter, metalfree  
 Korando 2.3i 16V, Musso 2.3i 16V, Rexton 2.3i 16V

**13** **90,9**



**M 161.974** 05.1996→ B 4 2295 cm<sup>3</sup> 4V 110 kW (150 PS) 10,4:1 | 88,4



**Actyon 2.3i 16V, Korando 2.3i 16V, Kyron 2.3i 16V, Musso 2.3i 16V**



**94 952 600** Cyl. Ø: 90.91; KH: 30; BÜ: 2.9; GL: 57.9; piston pin: 22x56; number of piston rings: 3  
R 1,5 NT ST  
NM 1,75  
SLF 3 NT



**94 952 610** Cyl. Ø: 91.41; KH: 30; BÜ: 1.7; GL: 56.7; piston pin: 22x56; number of piston rings: 3



**80 00319 4 0 000** Cyl. Ø: 90.9; Set: 4; [R;ST;IF;NT;1.5] [NM; ; ; ;1.75] [SLF; ; ;NT;3]  
**80 00319 4 0 050 91.40**



**50 013 222** 222-AP; Airfilter flat, as a rule rectangular  
 Musso 2.3i 16V

**50 013 227** 227-OX; Lube oil filter, metalfree  
 Korando 2.3i 16V, Musso 2.3i 16V

**S**



14	94											
	<b>XD 3P</b>	1996→1996	D AN	4	2498 cm <sup>3</sup>	2V	51-58 kW (70-79 PS)	23:1	90			
	<b>Korando 2.5 D</b>											
	<b>93 625 600</b>	Cyl. Ø: 94; KH: 53.92; MT: -1.8; GL: 96.42; piston pin: 30x78.8; number of piston rings: 3 R 2 CR G3 M 2 DSF 4 CR cylinder head gasket piston protrusion: thickness more thanless than 1,56 +0,84 1,70										
	<b>93 625 620</b>	Cyl. Ø: 94.4; KH: 53.92; MT: -1.8; GL: 96.42; piston pin: 30x78.8; number of piston rings: 3 cylinder head gasket piston protrusion: thickness more thanless than 1,56 +0,84 1,70										
	<b>93 625 630</b>	Cyl. Ø: 94.6; KH: 53.92; MT: -1.8; GL: 96.42; piston pin: 30x78.8; number of piston rings: 3 cylinder head gasket piston protrusion: thickness more thanless than 1,56 +0,84 1,70										
	<b>93 625 640</b>	Cyl. Ø: 95; KH: 53.92; MT: -1.8; GL: 96.42; piston pin: 30x78.8; number of piston rings: 3 cylinder head gasket piston protrusion: thickness more thanless than 1,56 +0,84 1,70										
	<b>80 00041 4 0 000</b>	Cyl. Ø: 94; Set: 4; [R;G3; ;CR;2] [M; ; ;2] [DSF; ; ;CR;4] <b>80 00041 4 0 040</b> 94.40 / <b>80 00041 4 0 060</b> 94.60 / <b>80 00041 4 0 100</b> 95.00										
	<b>93 625 960</b>	piston: 93625600; cylinder liner: 89412190										
	<b>89 033 190</b>	Dry cylinder liner; semi; A= 97 C= 99.5 L= 170.6 H= 3.9 semi										
	<b>89 412 190</b>	Dry cylinder liner; semi; A= 97 C= 99.5 L= 165.8 H= 3.9 semi										
	<b>78 865 608</b>	AS; STD [Pair] <b>78 865 618</b> 0.10 [Pair]										
	<b>77 101 608</b>	PL; STD [Set] <b>77 101 618</b> 0.30 / <b>77 101 628</b> 0.50 / <b>77 101 648</b> 1.00 [Set]										
	<b>77 102 608</b>	HL; STD [Set] <b>77 102 618</b> 0.30 / <b>77 102 628</b> 0.50 [Set]										
	<b>537944</b>	IN; 42.5 x 8.5 x 116 x S - - - 45° - - 1 - III										
	<b>538210</b>	EX; 35.5 x 8.5 x 116.3 x Bi - A/S - Cr - - 45° - - 1 - III										
	<b>KK-8H</b>											
	<b>81-5303</b>	IN/EX; 14.05/ x 8.5 x 55 G1										



S



**TRW**  
EngineComponents







**SUBARU**

	Cyl.			 mm	cm <sup>3</sup>		Comp. Ratio $\epsilon$	kW	PS	Pos
EA62	B		4	82 60	1267	2	10:1	68	93	15
EA63	B		4	85 x 60	1361	2	9:1	59	80	17
EA64	B		4	76 x 60	1088	2	9:1	46	62	6
EA65	B		4	83 x 60	1298	2	9:1	48	65	16
EA71	B		4	92 x 60	1595	2	9:1	52	71	26
EA81	B		4	92 x 67	1781	2	9:1	60	82	27
EA81TL	B		4	92 x 67	1781	2	8,7	60	82	28
EA82 (100 kW)	B	A	4	92 x 67	1781	2	7,7:1	100	136	29
EA82 (88 kW)	B	A	4	92 x 67	1781	2	7,7:1	88	120	30
EF10	B		3	78 x 69,6	997	2	9,5:1	37	50	9
EF12	B		3	78 x 83	1189	2		38	52	10
EF12E	B		3	78 x 83	1189	2		40	54	11
EG33	B		6	96,9 x 75	3318	4	10:1	162	220	44
EJ15	B		4	85 x 65,8	1493	4	10:1	71	97	18
EJ161	B		4	87,9 x 65,8	1597	4	10:1	70	95	20
EJ16E	B		4	87,9 x 65,8	1597	4	9,4:1	66	90	21
EJ16J	B		4	87,9 x 65,8	1597	4	10:1	66	90	22
EJ18	B		4	87,9 x 75	1820	4	9,5:1	76	103	23
EJ20 (103 kW)	B		4	92 x 75	1994	4	10:1	101	137	31
EJ20 (132 kW)	B		4	92 x 75	1994	4	11,5:1	132	180	32
EJ20 (140 kW)	B		4	92 x 75	1994	4	11,5:1	140	190	33
EJ20 T (155 kW)	B	A	4	92 x 75	1994	4	8:1	155	211	34
EJ20 T (184 kW)	B	LA	4	92 x 75	1994	4	9:1	184	250	35
EJ201	B		4	92 x 75	1994	4	10:1	92	125	36
EJ202	B		4	92 x 75	1994	4	10:1	90	122	37
EJ205 (125 kW)	B	LA	4	92 x 75	1994	4	8:1	125	170	38
EJ205 (160 kW)	B	LA	4	92 x 75	1994	4	8:1	160	218	39
EJ207	B	LA	4	92 x 75	1994	4	9:1	195	265	40
EJ208	B	LA	4	92 x 75	1994	4	8:1	206	280	41
EJ20E	B		4	92 x 75	1994	4	9,5:1	85	116	42
EJ20G	B	LA	4	92 x 75	1994	4	8:1	147	200	43
EJ22 (100 kW)	B		4	96,9 x 75	2212	4	9,5:1	100	136	45
EJ22 (94 kW)	B		4	96,9 x 75	2212	4	9,5:1	94	128	46
EJ25	B		4	99,5 x 79	2457	4	10:1	121	165	47
EJ25 T (155 kW)	B	LA	4	99,5 x 79	2457	4	8,2:1	155	210	48
EJ251 (121 kW)	B		4	99,5 x 79	2457	4	10:1	121	165	49
EJ251 (123 kW)	B		4	99,5 x 79	2457	4	9,5:1	123	167	50
EK23	B		2	76 x 60	544	2	9,5:1	22	30	7
EK23-T	B	A	2	76 x 60	544	2	8,5:1	40	54	8
EK42	B		2	78 x 69,6	665	2	9,5:1	27	37	12
EN05	B		4	56 x 55,6	547	2	10:1	28	38	1
EN07E	B		4	56 x 66,8	658	2	10,1:1	32	44	2
EN07X	B	K	4	56 x 66,8	658	4	9:1	47	64	3
EZ30 (154 kW)	B		6	89,2 x 80	2999	4	10,7:1	154	209	24
EZ30 (180 kW)	B		6	89,2 x 80	2999	4	10,7:1	180	245	25
G13B (50 kW)	B		4	74 x 75,5	1298	2	9,5:1	50	68	5
M13A (67 kW)	B		4	78 x 69,5	1328	4	9,5:1	66	90	13
M15A (73 kW)	B		4	78 x 78	1491	4	9,5:1	73	99	14
Z 13 DT	D	LA	4	69,6 x 82	1248	4	18:1	51	69	4
Z 22 XE	B		4	86 x 94,6	2198	4	10,5:1	106	144	19

**S**



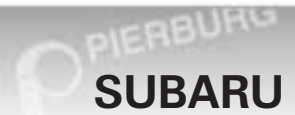
		Pos			Pos
Forester 2.0i 16V	07.1997→	EJ202	B	37	
Forester 2.0i Turbo 16V	07.1998→	EJ205 (125 kW)	B	38	
Forester 2.5i Turbo 16V	12.2003→	EJ25 T (155 kW)	B	48	
Impreza 1.5i 16V	10.1992→	EJ15	B	18	
Impreza 1.6i 16V	01.1993→09.2000	EJ16E	B	21	
Impreza 1.6i 16V	08.1996→07.1998	EJ16J	B	22	
Impreza 1.6i 16V	10.2000→06.2001	EJ161	B	20	
Impreza 1.8i 16V	01.1993→06.1997	EJ18	B	23	
Impreza 2.0i 16V	08.1995→07.1998	EJ20E	B	42	
Impreza 2.0i Turbo 16V	12.1993→07.1998	EJ20 T (155 kW)	B	34	
Impreza 2.0i Turbo 16V	08.1998→	EJ205 (160 kW)	B	39	
Impreza 2.0i Turbo 16V	12.2000→	EJ20 T (184 kW)	B	35	
Impreza 2.0i Turbo 16V	10.2001→	EJ207	B	40	
Impreza 2.0i Turbo 16V	11.2001→	EJ208	B	41	
Impreza 2.5i 16V	07.2001→	EJ251 (123 kW)	B	50	
Justy 1.0	11.1984→10.1995	EF10	B	9	
Justy 1.3i	10.1995→	G13B (50 kW)	B	5	
Justy 1.3i 16V	09.2003→	M13A (67 kW)	B	13	
Justy 1.3 TDI 16V	2003→	Z 13 DT	D	4	
Justy 1.5 16V	09.2003→	M15A (73 kW)	B	14	
L-Serie 1300	11.1984→12.1990	EA65	B	16	
L-Serie 1400	10.1975→08.1980	EA62	B	15	
L-Serie 1600	10.1975→12.1990	EA71	B	26	
L-Serie 1800	09.1980→10.1984	EA81TL	B	28	
L-Serie 1800i Turbo	11.1984→02.1992	EA82 (100 kW)	B	29	
L-Serie 1800i Turbo	01.1986→12.1990	EA82 (88 kW)	B	30	
Legacy 2.0i 16V	05.1992→11.1998	EJ20E	B	42	
Legacy 2.0i 16V	10.1998→	EJ201	B	36	
Legacy 2.0i 16V	07.2003→	EJ20 (132 kW)	B	32	
Legacy 2.0i 16V	07.2003→	EJ20 (140 kW)	B	33	
Legacy 2.0i 16V	09.2003→	EJ20 (103 kW)	B	31	
Legacy 2.0i Turbo 16V	05.1992→12.1993	EJ20G	B	43	
Legacy 2.0i Turbo 16V	05.2001→	EJ208	B	41	
Legacy 2.2i 16V	01.1989→12.1993	EJ22 (100 kW)	B	45	
Legacy 2.2i 16V	01.1994→05.1997	EJ22 (94 kW)	B	46	
Legacy 2.5i 16V	07.2003→	EJ251 (121 kW)	B	49	
Legacy 3.0i 24V	02.2000→03.2002	EZ30 (154 kW)	B	24	
Legacy 3.0i 24V	07.2003→	EZ30 (180 kW)	B	25	
Leone 1.1	1979→1985	EA64	B	6	
Leone 1.4	10.1971→09.1975	EA62	B	15	
Libero 1.0	10.1983→04.1993	EF10	B	9	
Libero 1.2	10.1986→04.1993	EF12	B	10	
Libero 1.2i	05.1993→	EF12E	B	11	
MV 1.8	11.1984→12.1994	EA81	B	27	
Outback 2.5i 16V	02.2004→	EJ25	B	47	
Outback 3.0i 24V	02.2004→	EZ30 (180 kW)	B	25	
Pleo 700i	10.1998→	EN07E	B	2	
Pleo 700i Kompressor 16V	10.1998→	EN07X	B	3	
Rex 550	09.1981→12.1988	EK23	B	7	
Rex 550	01.1989→07.1990	EN05	B	1	
Rex 550 Turbo	06.1988→06.1989	EK23-T	B	8	
Rex 700	09.1981→12.1988	EK42	B	12	
Rex 700i	07.1990→03.1992	EN07E	B	2	
SVX 3.3i 24V	09.1992→12.1997	EG33	B	44	
Traviq 2.2i 16V	08.2001→	Z 22 XE	B	19	
Vivio 700	10.1983→12.1993	EK42	B	12	
Vivio 700i	08.1993→04.2000	EN07E	B	2	
Vivio 700i Kompressor 16V	10.1998→	EN07X	B	3	

S





**TRW**  
EngineComponents



<b>1</b>		<b>56</b>										
	EN05	01.1989→07.1990	B	4	547 cm <sup>3</sup>	2V	28 kW	(38 PS)	10:1		55,6	
	Rex 550											
	CB-2303GP 0.25	PL; 0.25 [Set] [Set]										
	MS-1126GP STD	HL; STD / PASS-L; STD [Set]										
	MS-1126GP 0.50	0.50 [Set]										
	50 013 146	146-OS; Oil filter, spin-on										
<b>2</b>		<b>56</b>										
	EN07E	07.1990→	B	4	658 cm <sup>3</sup>	2V	32-38 kW	(44-52 PS)	10,1:1		66,8	
	Pleo 700i, Rex 700i, Vivio 700i											
	CB-2307GP STD	PL; STD [Set]										
	CB-2307GP 0.25	0.25 / CB-2307GP 0.50										
	MS-2307GP STD	HL; STD [Set]										
	MS-2307GP 0.25	0.25 / MS-2307GP 0.50										
<b>3</b>		<b>56</b>										
	EN07X	10.1998→	B K	4	658 cm <sup>3</sup>	4V	47 kW	(64 PS)	9:1		66,8	
	Pleo 700i Kompressor 16V, Vivio 700i Kompressor 16V											
	CB-2307GP STD	PL; STD [Set]										
	CB-2307GP 0.25	0.25 / CB-2307GP 0.50										
	MS-2307GP STD	HL; STD [Set]										
	MS-2307GP 0.25	0.25 / MS-2307GP 0.50										
<b>4</b>		<b>69,6</b>										
	Z 13 DT	2003→	D LA	4	1248 cm <sup>3</sup>	4V	51 kW	(69 PS)	18:1		82	
	Justy 1.3 TDI 16V											
	40 213 600	Cyl. Ø: 69.6; KH: 40.43; VT1: -1; MT: -12.4; MØ: 37; GL: 63.43; piston pin: 23x56.5; number of piston rings: 3 RTK, TPL										
		R 2 CK G6										
		M 1,5										
		DSF 2 CR G6										
	40 213 610	Cyl. Ø: 70.2; KH: 40.43; VT1: -1; MT: -12.4; MØ: 37; GL: 63.43; piston pin: 23x56.5; number of piston rings: 3 RTK, TPL										
	50 005 760											
	7.00020.24.0	EGR Valve; electric										
<b>5</b>		<b>74</b>										
	G13B (50 kW)	10.1995→	B	4	1298 cm <sup>3</sup>	2V	50 kW	(68 PS)	9,5:1		75,5	
	Justy 1.3i											
	TW-2403A STD	AS; STD [Pair] [Pair]										
	CB-2404A STD	PL; STD [Set]										
	CB-2404A 0.25	0.25 / CB-2404A 0.50										
	MS-2404A STD	HL; STD [Set]										
	MS-2404A 0.25	0.25 [Set]										
	711001	IN; 29.2 x 5.5 x 92.2 x S - - Ni - - 45° - - 1 - III										
	711002	EX; 25 x 5.5 x 79.8 x Bi - A/S - Ni - - 45° - VS - 1 - III										
	S3143	EX; 30 x 6.5 x 101 x A - - - - 45° - - 1 -										
	S4325	EX; 33 x 6.6 x 101 x Bi - A/S - Ni - - 45° - - 1 - III										
	V3142	IN; 35 x 6.5 x 101.9 x S - - - - 45° - - 1 - III										
	V4324	IN; 31 x 6.6 x 100.9 x S - - Ni - - 45° - - 1 - III										

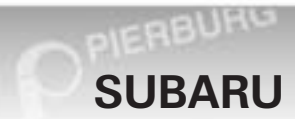
cont...



	50 005 177									
	50 013 847	847-OS; Oil filter, spin-on →12.2003								
	50 013 848	848-OS; Oil filter, spin-on 01.2004→								
<b>6</b>		<b>76</b>								
	EA64	1979→1985	B	4	1088 cm <sup>3</sup>	2V	46 kW	(62 PS)	9:1	60
	Leone 1.1									
	CB-1124GP STD	PL; STD [Set]								
		CB-1124GP 0.25 0.25 [Set]								
	MS-1184GP STD	HL; STD / PASS-L; STD [Set]								
		MS-1184GP 0.25 0.25 [Set]								
		10.1978→								
<b>7</b>		<b>76</b>								
	EK23	09.1981→12.1988	B	2	544 cm <sup>3</sup>	2V	22-26 kW	(30-35 PS)	9,5:1	60
	Rex 550									
	CB-2303GP 0.25	PL; 0.25 [Set] [Set]								
	MS-1126GP STD	HL; STD / PASS-L; STD [Set]								
		MS-1126GP 0.50 0.50 [Set]								
	50 013 146	146-OS; Oil filter, spin-on								
<b>8</b>		<b>76</b>								
	EK23-T	06.1988→06.1989	B A	2	544 cm <sup>3</sup>	2V	40 kW	(54 PS)	8,5:1	60
	Rex 550 Turbo									
	CB-2303GP 0.25	PL; 0.25 [Set] [Set]								
	MS-1126GP STD	HL; STD / PASS-L; STD [Set]								
		MS-1126GP 0.50 0.50 [Set]								
<b>9</b>		<b>78</b>								
	EF10	10.1983→10.1995	B	3	997 cm <sup>3</sup>	2V	37 kW	(50 PS)	9,5:1	69,6
	Justy 1.0, Libero 1.0									
	CB-2301GP STD	PL; STD [Set]								
		CB-2301GP 0.25 0.25 / CB-2301GP 0.50 0.50 [Set]								
	MS-2301GP STD	HL; STD / PASS-L; STD [Set]								
		MS-2301GP 0.25 0.25 / MS-2301GP 0.50 0.50 / MS-2301GP 0.75 0.75 [Set]								
	50 013 107	107-OS; Oil filter, spin-on								
	50 013 374	374-FP; Fuel pipe filter Justy 1.0								
<b>10</b>		<b>78</b>								
	EF12	10.1986→04.1993	B	3	1189 cm <sup>3</sup>	2V	38 kW	(52 PS)		83
	Libero 1.2									
	CB-2302GP STD	PL; STD [Set]								
		CB-2302GP 0.25 0.25 / CB-2302GP 0.50 0.50 / CB-2302GP 0.75 0.75 [Set]								
	MS-2301GP STD	HL; STD / PASS-L; STD [Set]								
		MS-2301GP 0.25 0.25 / MS-2301GP 0.50 0.50 / MS-2301GP 0.75 0.75 [Set]								
	50 013 107	107-OS; Oil filter, spin-on								
<b>11</b>		<b>78</b>								
	EF12E	05.1993→	B	3	1189 cm <sup>3</sup>	2V	40 kW	(54 PS)		83
	Libero 1.2i									
	50 013 107	107-OS; Oil filter, spin-on								



**TRW**  
EngineComponents



<b>12</b>		<b>78</b>									
	<b>EK42</b>	09.1981→12.1993	B	2	665 cm <sup>3</sup>	2V	27 kW	(37 PS)	9,5:1		69,6
	<b>Rex 700, Vivio 700</b>										
	<b>CB-2303GP 0.25</b>	PL; 0.25 [Set] [Set]									
	<b>MS-1126GP STD</b>	HL; STD / PASS-L; STD [Set]									
	<b>MS-1126GP 0.50</b>	0.50 [Set]									
	<b>50 013 107</b>	107-OS; Oil filter, spin-on Vivio 700									
<b>13</b>		<b>78</b>									
	<b>M13A (67 kW)</b>	09.2003→	B	4	1328 cm <sup>3</sup>	4V	66-69 kW	(90-94 PS)	9,5:1		69,5
	<b>Justy 1.3i 16V</b>										
	<b>50 005 180</b>										
	<b>50 013 848</b>	848-OS; Oil filter, spin-on									
<b>14</b>		<b>78</b>									
	<b>M15A (73 kW)</b>	09.2003→	B	4	1491 cm <sup>3</sup>	4V	73-75 kW	(99-102 PS)	9,5:1		78
	<b>Justy 1.5 16V</b>										
	<b>50 005 180</b>										
	<b>50 013 848</b>	848-OS; Oil filter, spin-on									
<b>15</b>		<b>82</b>									
	<b>EA62</b>	10.1971→08.1980	B	4	1267 cm <sup>3</sup>	2V	68 kW	(93 PS)	10:1		60
	<b>L-Serie 1400, Leone 1.4</b>										
	<b>CB-1124GP STD</b>	PL; STD [Set]									
	<b>CB-1124GP 0.25</b>	0.25 [Set]									
<b>16</b>		<b>83</b>									
	<b>EA65</b>	11.1984→12.1990	B	4	1298 cm <sup>3</sup>	2V	48 kW	(65 PS)	9:1		60
	<b>L-Serie 1300</b>										
	<b>CB-1124GP STD</b>	PL; STD [Set]									
	<b>CB-1124GP 0.25</b>	0.25 [Set]									
	<b>MS-1184GP STD</b>	HL; STD / PASS-L; STD [Set]									
	<b>MS-1184GP 0.25</b>	0.25 [Set]									
<b>17</b>		<b>85</b>									
	<b>EA63</b>	1971→1979	B	4	1361 cm <sup>3</sup>	2V	59 kW	(80 PS)	9:1		60
	<b>CB-1124GP STD</b>	PL; STD [Set]									
	<b>CB-1124GP 0.25</b>	0.25 [Set]									
	<b>MS-1184GP STD</b>	HL; STD / PASS-L; STD [Set]									
	<b>MS-1184GP 0.25</b>	0.25 [Set]									
		10.1978→									
<b>18</b>		<b>85</b>									
	<b>EJ15</b>	10.1992→	B	4	1493 cm <sup>3</sup>	4V	71-74 kW	(97-100 PS)	10:1		65,8
	<b>Impreza 1.5i 16V</b>										
	<b>CB-2305A STD</b>	PL; STD [Set]									
	<b>CB-2305A 0.25</b>	0.25 [Set]									
	<b>CB-2306GP STD</b>	PL; STD [Set]									
	<b>CB-2306GP 0.25</b>	0.25 [Set]									
	<b>MS-2305A STD</b>	HL; STD / PASS-L; STD [Set]									
	<b>MS-2305A 0.25</b>	0.25 [Set]									
	<b>MS-2306A STD</b>	HL; STD / PASS-L; STD [Set]									
	<b>MS-2306A 0.25</b>	0.25 [Set]									

**S**



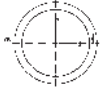
**19** **86**

**Z 22 XE** 08.2001→ B 4 2198 cm<sup>3</sup> 4V 106 kW (144 PS) 10,5:1 94,6

**Traviq 2.2i 16V**

**97 359 700** Cyl. Ø: 86; KH: 30; MT: -2.4; GL: 55; piston pin: 21x61.5; number of piston rings: 3

R 1,2 NT ST  
NM 1,5  
SLF 2,5 CR



**80 00491 4 0 000** Cyl. Ø: 86; Set: 4; [R;ST; ;NT;1.2] [NM; ; ;1.5] [SLF; ; ;CR;2.5]  
**80 00491 4 0 050 86.50**

**77 533 600** HL; STD / PASS-L; STD [Set]  
**77 533 610 0.25 / 77 533 620 0.50 [Set]**

**77 591 600** PL; STD [Set]  
**77 591 610 0.25 / 77 591 620 0.50 / 77 591 630 0.75 / 77 591 640 1.00 [Set]**

**50 013 630** 630-OX; Lube oil filter, metalfree

**7.24809.14.0** EGR Valve; electric

**20** **87,9**

**EJ161** 10.2000→06.2001 B 4 1597 cm<sup>3</sup> 4V 70 kW (95 PS) 10:1 65,8

**Impreza 1.6i 16V**

**50 005 176**

**50 013 177** 177-AP; Airfilter flat, as a rule rectangular

**50 013 825** 825-FP; Fuel pipe filter

**50 013 851** 851-OS; Oil filter, spin-on

**7.02604.03.0** Control probe; heated

**21** **87,9**

**EJ16E** 01.1993→09.2000 B 4 1597 cm<sup>3</sup> 4V 66 kW (90 PS) 9,4:1 65,8

**Impreza 1.6i 16V**

**CB-2305A STD** PL; STD [Set]  
**CB-2305A 0.25 0.25 [Set]**

**CB-2306GP STD** PL; STD [Set]  
**CB-2306GP 0.25 0.25 [Set]**

**MS-2305A STD** HL; STD / PASS-L; STD [Set]  
**MS-2305A 0.25 0.25 [Set]**

**MS-2306A STD** HL; STD / PASS-L; STD [Set]  
**MS-2306A 0.25 0.25 [Set]**

**791003** IN; 32.5 x 5.9 x 120.6 x S - - Ni - - 45° - - 1 - III

**791004** EX; 28.5 x 5.9 x 121.7 x Bi - A/S - Ni - - 45° - - 1 - III

**50 005 176**

**50 013 177** 177-AP; Airfilter flat, as a rule rectangular

**50 013 825** 825-FP; Fuel pipe filter

**50 013 851** 851-OS; Oil filter, spin-on

**7.02604.03.0** Control probe; heated

S



**TRW**  
EngineComponents

**PIERBURG**

**PIERBURG**  
**SUBARU**

**22** **87,9**

**EJ16J** 08.1996→07.1998 B 4 1597 cm<sup>3</sup> 4V 66 kW (90 PS) 10:1 65,8  
 **Impreza 1.6i 16V**

- CB-2305A STD** PL; STD [Set]  
**CB-2305A 0.25 0.25** [Set]
- CB-2306GP STD** PL; STD [Set]  
**CB-2306GP 0.25 0.25** [Set]
- MS-2305A STD** HL; STD / PASS-L; STD [Set]  
**MS-2305A 0.25 0.25** [Set]
- MS-2306A STD** HL; STD / PASS-L; STD [Set]  
**MS-2306A 0.25 0.25** [Set]

**50 005 176**

**50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
**50 013 825** 825-FP; Fuel pipe filter  
**50 013 851** 851-OS; Oil filter, spin-on

**7.02604.03.0** Control probe; heated

**23** **87,9**

**EJ18** 01.1993→06.1997 B 4 1820 cm<sup>3</sup> 4V 76 kW (103 PS) 9,5:1 75  
 **Impreza 1.8i 16V**

- CB-2305A STD** PL; STD [Set]  
**CB-2305A 0.25 0.25** [Set]
- CB-2306GP STD** PL; STD [Set]  
**CB-2306GP 0.25 0.25** [Set]
- MS-2305A STD** HL; STD / PASS-L; STD [Set]  
**MS-2305A 0.25 0.25** [Set]
- MS-2306A STD** HL; STD / PASS-L; STD [Set]  
**MS-2306A 0.25 0.25** [Set]

**50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
**50 013 825** 825-FP; Fuel pipe filter  
**50 013 851** 851-OS; Oil filter, spin-on

**7.02604.03.0** Control probe; heated

**24** **89,2**

**EZ30 (154 kW)** 02.2000→03.2002 B 6 2999 cm<sup>3</sup> 4V 154 kW (209 PS) 10,7:1 80  
 **Legacy 3.0i 24V**

**50 005 176**

**50 013 146** 146-OS; Oil filter, spin-on  
**50 013 945** 945-AC; cabin filter  
**50 013 947** 947-ACC; cabin filter with activated carbon

**25** **89,2**

**EZ30 (180 kW)** 07.2003→ B 6 2999 cm<sup>3</sup> 4V 180-184 kW (245-250 PS) 10,7:1 80  
 **Legacy 3.0i 24V, Outback 3.0i 24V**

- 50 013 146** 146-OS; Oil filter, spin-on
- 50 013 945** 945-AC; cabin filter
- 50 013 947** 947-ACC; cabin filter with activated carbon  
 Legacy 3.0i 24V
- 50 013 973** 973-FP; Fuel pipe filter

**S**



**TRW**  
EngineComponents

**PIERBURG**

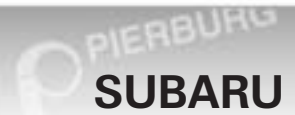
**SUBARU**

<b>26</b>		<b>92</b>										
	<b>EA71</b>	10.1975→12.1990	B	4	1595 cm <sup>3</sup>	2V	52-55 kW (71-75 PS)	9:1			60	
	<b>L-Serie 1600</b>											
	<b>CB-1124GP STD</b>	PL; STD [Set] <b>CB-1124GP 0.25 0.25</b> [Set]										
	<b>MS-1184GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1184GP 0.25 0.25</b> [Set]										
		10.1978→										
<b>27</b>		<b>92</b>										
	<b>EA81</b>	11.1984→12.1994	B	4	1781 cm <sup>3</sup>	2V	60 kW (82 PS)	9:1			67	
	<b>MV 1.8</b>											
	<b>CB-2300GP STD</b>	PL; STD [Set] <b>CB-2300GP 0.25 0.25 / CB-2300GP 0.50 0.50</b> [Set]										
	<b>MS-2300GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2300GP 0.25 0.25</b> [Set]										
<b>28</b>		<b>92</b>										
	<b>EA81TL</b>	09.1980→10.1984	B	4	1781 cm <sup>3</sup>	2V	60 kW (82 PS)	8,7			67	
	<b>L-Serie 1800</b>											
	<b>CB-1124GP STD</b>	PL; STD [Set] <b>CB-1124GP 0.25 0.25</b> [Set]										
	<b>MS-2300GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2300GP 0.25 0.25</b> [Set]										
<b>29</b>		<b>92</b>										
	<b>EA82 (100 kW)</b>	11.1984→02.1992	B A	4	1781 cm <sup>3</sup>	2V	100 kW (136 PS)	7,7:1			67	
	<b>L-Serie 1800i Turbo</b>											
	<b>CB-2300GP STD</b>	PL; STD [Set] <b>CB-2300GP 0.25 0.25 / CB-2300GP 0.50 0.50</b> [Set]										
	<b>MS-2300GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2300GP 0.25 0.25</b> [Set]										
<b>30</b>		<b>92</b>										
	<b>EA82 (88 kW)</b>	01.1986→12.1990	B A	4	1781 cm <sup>3</sup>	2V	88 kW (120 PS)	7,7:1			67	
	<b>L-Serie 1800i Turbo</b>											
	<b>CB-1124GP STD</b>	PL; STD [Set] <b>CB-1124GP 0.25 0.25</b> [Set]										
	<b>MS-2300GP STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2300GP 0.25 0.25</b> [Set]										
<b>31</b>		<b>92</b>										
	<b>EJ20 (103 kW)</b>	09.2003→	B	4	1994 cm <sup>3</sup>	4V	101-103 kW (137-140 PS)	10:1			75	
	<b>Legacy 2.0i 16V</b>											
	<b>CB-2305A STD</b>	PL; STD [Set] <b>CB-2305A 0.25 0.25</b> [Set]										
	<b>CB-2306GP STD</b>	PL; STD [Set] <b>CB-2306GP 0.25 0.25</b> [Set]										
	<b>MS-2305A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2305A 0.25 0.25</b> [Set]										
	<b>MS-2306A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2306A 0.25 0.25</b> [Set]										
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular										
	<b>50 013 851</b>	851-OS; Oil filter, spin-on										
	<b>50 013 947</b>	947-ACC; cabin filter with activated carbon										
	<b>50 013 973</b>	973-FP; Fuel pipe filter										

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**TRW**  
EngineComponents



<b>32</b>		<b>92</b>									
	<b>EJ20 (132 kW)</b>	07.2003→	B	4	1994 cm <sup>3</sup>	4V	132 kW	(180 PS)	11,5:1	75	
	<b>Legacy 2.0i 16V</b>										
	<b>CB-2305A STD</b>	PL; STD [Set] <b>CB-2305A 0.25 0.25</b> [Set]									
	<b>CB-2306GP STD</b>	PL; STD [Set] <b>CB-2306GP 0.25 0.25</b> [Set]									
	<b>MS-2305A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2305A 0.25 0.25</b> [Set]									
	<b>MS-2306A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2306A 0.25 0.25</b> [Set]									
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular									
	<b>50 013 851</b>	851-OS; Oil filter, spin-on									
	<b>50 013 947</b>	947-ACC; cabin filter with activated carbon									
	<b>50 013 973</b>	973-FP; Fuel pipe filter									
<b>33</b>		<b>92</b>									
	<b>EJ20 (140 kW)</b>	07.2003→	B	4	1994 cm <sup>3</sup>	4V	140 kW	(190 PS)	11,5:1	75	
	<b>Legacy 2.0i 16V</b>										
	<b>CB-2305A STD</b>	PL; STD [Set] <b>CB-2305A 0.25 0.25</b> [Set]									
	<b>CB-2306GP STD</b>	PL; STD [Set] <b>CB-2306GP 0.25 0.25</b> [Set]									
	<b>MS-2305A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2305A 0.25 0.25</b> [Set]									
	<b>MS-2306A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2306A 0.25 0.25</b> [Set]									
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular									
	<b>50 013 851</b>	851-OS; Oil filter, spin-on									
	<b>50 013 947</b>	947-ACC; cabin filter with activated carbon									
	<b>50 013 973</b>	973-FP; Fuel pipe filter									
<b>34</b>		<b>92</b>									
	<b>EJ20 T (155 kW)</b>	12.1993→07.1998	B A	4	1994 cm <sup>3</sup>	4V	155 kW	(211 PS)	8:1	75	
	<b>Impreza 2.0i Turbo 16V</b>										
	<b>CB-2305A STD</b>	PL; STD [Set] <b>CB-2305A 0.25 0.25</b> [Set]									
	<b>CB-2306GP STD</b>	PL; STD [Set] <b>CB-2306GP 0.25 0.25</b> [Set]									
	<b>MS-2305A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2305A 0.25 0.25</b> [Set]									
	<b>MS-2306A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2306A 0.25 0.25</b> [Set]									
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular									
	<b>50 013 825</b>	825-FP; Fuel pipe filter									
	<b>50 013 851</b>	851-OS; Oil filter, spin-on									
<b>35</b>		<b>92</b>									
	<b>EJ20 T (184 kW)</b>	12.2000→	B LA	4	1994 cm <sup>3</sup>	4V	184 kW	(250 PS)	9:1	75	
	<b>Impreza 2.0i Turbo 16V</b>										
	<b>CB-2305A STD</b>	PL; STD [Set] <b>CB-2305A 0.25 0.25</b> [Set]									
	<b>CB-2306GP STD</b>	PL; STD [Set] <b>CB-2306GP 0.25 0.25</b> [Set]									
	<b>MS-2305A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2305A 0.25 0.25</b> [Set]									
	<b>MS-2306A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-2306A 0.25 0.25</b> [Set]									
	<b>50 013 177</b>	177-AP; Airfilter flat, as a rule rectangular									
	<b>50 013 825</b>	825-FP; Fuel pipe filter									
	<b>50 013 851</b>	851-OS; Oil filter, spin-on									

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**SUBARU****36** 
 EJ201 10.1998→ B 4 1994 cm<sup>3</sup> 4V 92 kW (125 PS) 10:1 

Legacy 2.0i 16V

- 50 013 177 177-AP; Airfilter flat, as a rule rectangular
- 50 013 825 825-FP; Fuel pipe filter
- 50 013 851 851-OS; Oil filter, spin-on
- 50 013 947 947-ACC; cabin filter with activated carbon

**37** 
 EJ202 07.1997→ B 4 1994 cm<sup>3</sup> 4V 90-92 kW (122-125 PS) 10:1 

Forester 2.0i 16V

- 50 005 176
- 50 013 177 177-AP; Airfilter flat, as a rule rectangular
- 50 013 825 825-FP; Fuel pipe filter
- 50 013 851 851-OS; Oil filter, spin-on

**38** 
 EJ205 (125 kW) 07.1998→ B LA 4 1994 cm<sup>3</sup> 4V 125-130 kW (170-177 PS) 8:1 

Forester 2.0i Turbo 16V

- 50 005 176
- 50 013 177 177-AP; Airfilter flat, as a rule rectangular
- 50 013 825 825-FP; Fuel pipe filter
- 50 013 851 851-OS; Oil filter, spin-on

**39** 
 EJ205 (160 kW) 08.1998→ B LA 4 1994 cm<sup>3</sup> 4V 160-165 kW (218-225 PS) 8:1 

Impreza 2.0i Turbo 16V

- 50 013 177 177-AP; Airfilter flat, as a rule rectangular
- 50 013 825 825-FP; Fuel pipe filter
- 50 013 851 851-OS; Oil filter, spin-on

**40** 
 EJ207 10.2001→ B LA 4 1994 cm<sup>3</sup> 4V 195 kW (265 PS) 9:1 

Impreza 2.0i Turbo 16V

- 50 013 177 177-AP; Airfilter flat, as a rule rectangular
- 50 013 825 825-FP; Fuel pipe filter
- 50 013 851 851-OS; Oil filter, spin-on

**41** 
 EJ208 05.2001→ B LA 4 1994 cm<sup>3</sup> 4V 206 kW (280 PS) 8:1 

Impreza 2.0i Turbo 16V, Legacy 2.0i Turbo 16V

- 50 013 177 177-AP; Airfilter flat, as a rule rectangular
- 50 013 825 825-FP; Fuel pipe filter
- 50 013 851 851-OS; Oil filter, spin-on
- 50 013 945 945-AC; cabin filter
- Legacy 2.0i Turbo 16V

**42** 
 EJ20E 05.1992→11.1998 B 4 1994 cm<sup>3</sup> 4V 85 kW (116 PS) 9,5:1 

Impreza 2.0i 16V, Legacy 2.0i 16V

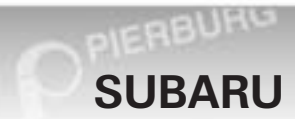
- CB-2305A STD PL; STD [Set]  
**CB-2305A 0.25 0.25** [Set]
- CB-2306GP STD PL; STD [Set]  
**CB-2306GP 0.25 0.25** [Set]
- MS-2305A STD HL; STD / PASS-L; STD [Set]  
**MS-2305A 0.25 0.25** [Set]
- MS-2306A STD HL; STD / PASS-L; STD [Set]  
**MS-2306A 0.25 0.25** [Set]







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**TRW**  
EngineComponents





-  **50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
 Legacy 2.0i 16V
- 50 013 825** 825-FP; Fuel pipe filter  
 Legacy 2.0i 16V
- 50 013 851** 851-OS; Oil filter, spin-on  
 Legacy 2.0i 16V
- 50 013 947**  947-ACC; cabin filter with activated carbon  
 Legacy 2.0i 16V




**43** **92**


 **EJ20G** 05.1992→12.1993 B LA 4 1994 cm<sup>3</sup> 4V 147 kW (200 PS) 8:1  75  
 Legacy 2.0i Turbo 16V

-  **CB-2305A STD** PL; STD [Set]  
**CB-2305A 0.25 0.25** [Set]
- CB-2306GP STD** PL; STD [Set]  
**CB-2306GP 0.25 0.25** [Set]
- MS-2305A STD** HL; STD / PASS-L; STD [Set]  
**MS-2305A 0.25 0.25** [Set]
- MS-2306A STD** HL; STD / PASS-L; STD [Set]  
**MS-2306A 0.25 0.25** [Set]

-  **50 013 177** 177-AP; Airfilter flat, as a rule rectangular
- 50 013 825** 825-FP; Fuel pipe filter
- 50 013 851** 851-OS; Oil filter, spin-on
- 50 013 945**  945-AC; cabin filter




**44** **96,9**


 **EG33** 09.1992→12.1997 B 6 3318 cm<sup>3</sup> 4V 162-176 kW (220-240 PS) 10:1  75  
 SVX 3.3i 24V


-  **50 013 107** 107-OS; Oil filter, spin-on
- 50 013 177** 177-AP; Airfilter flat, as a rule rectangular
- 50 013 825** 825-FP; Fuel pipe filter

 **7.02604.03.0**  Control probe; heated




**45** **96,9**


 **EJ22 (100 kW)** 01.1989→12.1993 B 4 2212 cm<sup>3</sup> 4V 100 kW (136 PS) 9,5:1  75  
 Legacy 2.2i 16V

-  **CB-2305A STD** PL; STD [Set]  
**CB-2305A 0.25 0.25** [Set]
- CB-2306GP STD** PL; STD [Set]  
**CB-2306GP 0.25 0.25** [Set]
- MS-2305A STD** HL; STD / PASS-L; STD [Set]  
**MS-2305A 0.25 0.25** [Set]
- MS-2306A STD** HL; STD / PASS-L; STD [Set]  
**MS-2306A 0.25 0.25** [Set]

-  **50 013 177** 177-AP; Airfilter flat, as a rule rectangular
- 50 013 825** 825-FP; Fuel pipe filter
- 50 013 851** 851-OS; Oil filter, spin-on

**46** **96,9**

 **EJ22 (94 kW)** 01.1994→05.1997 B 4 2212 cm<sup>3</sup> 4V 94-96 kW (128-131 PS) 9,5:1  75  
 Legacy 2.2i 16V

-  **CB-2305A STD** PL; STD [Set]  
**CB-2305A 0.25 0.25** [Set]
- CB-2306GP STD** PL; STD [Set]  
**CB-2306GP 0.25 0.25** [Set]
- MS-2305A STD** HL; STD / PASS-L; STD [Set]  
**MS-2305A 0.25 0.25** [Set]
- MS-2306A STD** HL; STD / PASS-L; STD [Set]  
**MS-2306A 0.25 0.25** [Set]

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**50 005 176** [New](#)

**50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
**50 013 825** 825-FP; Fuel pipe filter  
**50 013 851** 851-OS; Oil filter, spin-on

**47** **99,5**  
**EJ25** 02.2004→ B 4 2457 cm<sup>3</sup> 4V 121-130 kW (165-177 PS) 10:1 79  
**Outback 2.5i 16V**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 945** 945-AC; cabin filter  
**50 013 973** 973-FP; Fuel pipe filter

**48** **99,5**  
**EJ25 T (155 kW)** 12.2003→ B LA 4 2457 cm<sup>3</sup> 4V 155 kW (210 PS) 8,2:1 79  
**Forester 2.5i Turbo 16V**

**CB-2305A STD** PL; STD [Set]  
**CB-2305A 0.25 0.25** [Set]  
**CB-2306GP STD** PL; STD [Set]  
**CB-2306GP 0.25 0.25** [Set]  
**MS-2305A STD** HL; STD / PASS-L; STD [Set]  
**MS-2305A 0.25 0.25** [Set]  
**MS-2306A STD** HL; STD / PASS-L; STD [Set]  
**MS-2306A 0.25 0.25** [Set]

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
**50 013 825** 825-FP; Fuel pipe filter

**49** **99,5**  
**EJ251 (121 kW)** 07.2003→ B 4 2457 cm<sup>3</sup> 4V 121 kW (165 PS) 10:1 79  
**Legacy 2.5i 16V**

**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 945** 945-AC; cabin filter  
**50 013 947** 947-ACC; cabin filter with activated carbon  
**50 013 973** 973-FP; Fuel pipe filter

**50** **99,5**  
**EJ251 (123 kW)** 07.2001→ B 4 2457 cm<sup>3</sup> 4V 123 kW (167 PS) 9,5:1 79  
**Impreza 2.5i 16V**



**50 013 107** 107-OS; Oil filter, spin-on  
**50 013 177** 177-AP; Airfilter flat, as a rule rectangular  
**50 013 825** 825-FP; Fuel pipe filter



**TRW**  
EngineComponents

**PIERBURG**

**SUZUKI**

			Cyl.	 mm	cm <sup>3</sup>		Comp. Ratio $\epsilon$	kW	PS	Pos
F5A (21 kW)	B		3	62 60	543	2	9,7:1	21	29	1
F5AT	B		3	62 x 60	543	2				2
F5B (25 kW)	B		3	62 x 60	543	2	9,7:1	25	34	3
F8A	B		4	62 x 66	791	2	8,7:1	27	37	4
F8B	B		3	68,5 x 72	796	2	8,7:1	28	38	10
F10A (30 kW)	B		4	65,5 x 72	970	2	8,7:1	30	41	6
F10A (31 kW)	B		4	65,5 x 72	970	2	8,7:1	31	42	7
F10A (33 kW)	B		4	65,5 x 72	970	2	8,7:1	33	45	8
F10DN	B		4	68,5 x 72	1061	4	10:1	46	63	11
F6A (26 kW)	B		3	65 x 66	657	2	9,7:1	26	36	5
G10 (52 kW)	B	LA	3	74 x 77	993	2	8,3:1	52	71	18
G10A (37 kW)	B		3	74 x 77	993	2	8,8:1	37	50	19
G10A (39 kW)	B		3	74 x 77	993	2	9:1	39	53	20
G10B (40 kW)	B		4	72 x 61	993	2	9,4:1	40	54	16
G10T	B	A	3	74 x 77	993	2	8,3:1	59	80	21
G13A (44 kW)	B		4	74 x 77	1324	2	8,9:1	44	60	22
G13B (49 kW)	B		4	71 x 82	1299	2	9,7:1	49	67	14
G13B (50 kW)	B		4	74 x 75,5	1298	2	8,9:1	50	68	23
G13B (52 kW)	B		4	74 x 75,5	1298	2	9,5:1	49	67	24
G13B (58 kW)	B		4	74 x 75,5	1298	2	9,5:1	58	79	25
G13B (59 kW)	B		4	74 x 75,5	1299	2	9,5:1	59	80	26
G13B (63 kW)	B		4	74 x 75,5	1298	4	9,5:1	63	86	27
G13B (74 kW)	B		4	74 x 75,5	1298	4	10:1	74	101	28
G13BA	B		4	74 x 75,5	1298	2	8,9:1	50	68	29
G13BB (58 kW)	B		4	74 x 75,5	1298	4	9,5:1	58	79	30
G15A	B		4	75 x 90	1590	4	9,5:1	71	97	31
G16A (59 kW)	B		4	75 x 90	1590	2	8,9:1	59	80	32
G16A (69 kW)	B		4	75 x 90	1590	4	9,5:1	69	94	33
G16B	B		4	75 x 90	1590	4	9,5:1	68	92	34
G18A	B		4	84 x 83	1840	4	9,8:1	89	121	47
H20A	B		6	78 x 69,7	1998	4	9,5:1	100	136	37
H25A (116 kW)	B		6	84 x 75	2494	4	9,5:1	116	158	48
H25A (106 kW)	B		6	84 x 75	2494	4	9,5:1	106	144	49
H25A (118 kW)	B		6	84 x 75	2494	4	9,5:1	118	160	50
H27A (127 kW)	B		6	88 x 75	2737	4	9,4:1	127	173	56
H27A (135 kW)	B		6	88 x 75	2737	4	9,5:1	135	184	57
J20A (94 kW)	B		4	84 x 90	1995	4	9,3:1	94	128	51
J20A (97 kW)	B		4	84 x 90	1995	4	9,7:1	97	132	52
K10A (48 kW)	B		4	68 x 68,8	996	4	10:1	48	65	9
K12A	B		4	71 x 74	1171	4	9,3:1	51	69	15
K9K 700	D	LA	4	76 x 80,5	1461	2	18,8:1	48	65	35
K9K 766	D	LA	4	76 x 80,5	1461	2	17,9:1	63	86	36
M13A (60 kW)	B		4	78 x 69,5	1328	4	9,5:1	60	82	38
M13A (67 kW)	B		4	78 x 69,5	1328	4	9,5:1	66	90	39
M15A (73 kW)	B		4	78 x 78	1491	4	9,5:1	73	99	40
M15A (81 kW)	B		4	78 x 78	1491	4	9,5:1	81	110	41
M16A (76 kW)	B		4	78 x 83	1586	4	9,7:1	76	103	42
M16A (79 kW)	B		4	78 x 83	1586	4	10,5:1	79	107	43
RF (52 kW)	D	A	4	86 x 86	1998	2	20,9:1	52	71	54
RF (64 kW)	D	LA	4	86 x 86	1998	2	20,9:1	64	87	55
RHZ	D	LA	4	85 x 88	1997	2	17,6:1	80	109	53
XUD 9 (46 kW)	D	A	4	83 x 88	1905	2	21,5:1	46	63	44
XUD 9A	D	AN	4	83 x 88	1905	2	23:1	47	64	45
XUD 9SE	D	A	4	83 x 88	1905	2	21,5:1	55	75	46
Y64	B		3	68,5 x 72	796	2				12
Z 13 DT	D	LA	4	69,6 x 82	1248	4	18:1	51	69	13
Z 14 DT	D	LA	4	73,7 x 82	1398	4	18,4:1	66	90	17

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**TRW**  
EngineComponents

**PIERBURG**

**SUZUKI**

			Pos				Pos
Aerio 1.3i 16V	10.2001→	M13A (67 kW)	B 39	Samurai 1.3i	06.1996→	G13BA	B 29
Aerio 1.5i 16V	03.2001→	M15A (81 kW)	B 41	Samurai 1.3i 16V	03.2001→	M13A (60 kW)	B 38
Alto 600	06.1982→12.1985	F5A (21 kW)	B 1	Samurai 1.9 TD	08.1993→	XUD 9 (46 kW)	D 44
Alto 600	07.1988→	F5B (25 kW)	B 3	SJ 410	09.1981→12.1988	F10A (33 kW)	B 8
Alto 700	03.1990→	F6A (26 kW)	B 5	SJ 413 1.3	11.1984→08.1990	G13A (44 kW)	B 22
Alto 800	08.1981→	F8A	B 4	SJ 413 1.3i	1985→1988	G13B (52 kW)	B 24
Alto 800	06.1982→11.1993	F8B	B 10	Solio 1.3i 16V	2005→	M13A (67 kW)	B 39
Alto 1.0i	10.1994→	G10B (40 kW)	B 16	Solio 1.3 DDiS 16V	2005→	Z 13 DT	D 13
Alto 1.1i 16V	02.2002→	F10DN	B 11	Swift 1.0	10.1984→03.1989	G10A (37 kW)	B 19
Baleno 1.3i	09.1996→	G13B (52 kW)	B 24	Swift 1.0	10.1989→09.1995	G10A (39 kW)	B 20
Baleno 1.3i 16V	04.1995→	G13B (63 kW)	B 27	Swift 1.0 Turbo	10.1983→	G10T	B 21
Baleno 1.5i 16V	04.1995→	G15A	B 31	Swift 1.0i Turbo	02.1985→12.1989	G10 (52 kW)	B 18
Baleno 1.6i 16V	04.1995→	G16B	B 34	Swift 1.3	03.1996→	G13B (49 kW)	B 14
Baleno 1.8i 16V	09.1995→	G18A	B 47	Swift 1.3 DDiS	08.2005→	Z 13 DT	D 13
Baleno 1.9 TD	04.1998→	XUD 9SE	D 46	Swift 1.3i	06.1986→03.2001	G13B (52 kW)	B 24
Carry 600	1981→	F5A (21 kW)	B 1	Swift 1.3i	03.1991→09.1995	G13B (50 kW)	B 23
Carry 800	11.1980→10.1985	F8A	B 4	Swift 1.3i	06.1996→03.2001	G13BA	B 29
Carry 1.0	10.1985→09.1994	F10A (33 kW)	B 8	Swift 1.3i 16V	01.1989→	M13A (67 kW)	B 39
Carry 1.0	10.1992→03.1999	F10A (31 kW)	B 7	Swift 1.3i 16V	01.1989→09.1995	G13B (74 kW)	B 28
Carry 1.0	09.1994→03.1999	F10A (30 kW)	B 6	Swift 1.3i 16V	1998→	G13BB (58 kW)	B 30
Carry 1.3i	03.1999→	G13B (58 kW)	B 25	Swift 1.6i 16V	09.1991→09.1995	G16A (69 kW)	B 33
Carry 1.3i 16V	1999→	G13BB (58 kW)	B 30	Swift 1.6i 16V	09.1991→09.1995	G16B	B 34
Cervo 600	06.1982→	F5A (21 kW)	B 1	SX4 1.5i 16V	06.2005→	M15A (73 kW)	B 40
Cervo 600	07.1988→	F5B (25 kW)	B 3	SX4 1.6i 16V	06.2005→	M16A (79 kW)	B 43
Coupé SC 100 SX	1982→	F10A (33 kW)	B 8	Vitara 1.6i	03.1988→03.1998	G16A (59 kW)	B 32
Cultus 1.0 Turbo	05.1984→	G10T	B 21	Vitara 1.6i 16V	07.1990→03.1998	G16B	B 34
Cultus 1.5i 16V	01.1995→	G15A	B 31	Vitara 1.6i 16V	03.1998→	G16A (69 kW)	B 33
Escudo 1.6i 16V	2005→	M16A (79 kW)	B 43	Vitara 1.6i 16V	2005→	M16A (79 kW)	B 43
Escudo 2.0 TD	12.1994→03.1998	RF (64 kW)	D 55	Vitara 1.9 D	01.1995→03.1998	XUD 9A	D 45
Fronte 600	06.1982→	F5A (21 kW)	B 1	Vitara 2.0 TD	12.1994→03.1998	RF (52 kW)	D 54
Fronte 600	07.1988→	F5B (25 kW)	B 3	Vitara 2.0 TD	03.1995→03.1998	RF (64 kW)	D 55
Grand Vitara 1.6i 16V	03.1998→	G16A (69 kW)	B 33	Vitara 2.0i 16V	12.1996→03.1998	J20A (97 kW)	B 52
Grand Vitara 1.6i 16V	2005→	M16A (79 kW)	B 43	Vitara 2.0i 16V	03.1998→	J20A (94 kW)	B 51
Grand Vitara 2.0i 16V	03.1998→	J20A (94 kW)	B 51	Vitara 2.0i 24V	12.1994→03.1998	H20A	B 37
Grand Vitara 2.0 TD	03.1998→08.2001	RF (64 kW)	D 55	Vitara 2.0 HDI	11.2000→	RHZ	D 53
Grand Vitara 2.0 HDI	11.2000→	RHZ	D 53	Vitara 2.5i 24V	12.1995→03.1998	H25A (118 kW)	B 50
Grand Vitara 2.5i 24V	04.1998→	H25A (106 kW)	B 49	Vitara 2.5i 24V	04.1998→	H25A (106 kW)	B 49
Grand Vitara 2.5i 24V	04.1998→	H25A (118 kW)	B 50	Vitara 2.5i 24V	07.2003→	H25A (116 kW)	B 48
Grand Vitara 2.5i 24V	07.2003→	H25A (116 kW)	B 48	Wagon R 1.0i 16V	09.1997→05.2000	K10A (48 kW)	B 9
Grand Vitara 2.7i 24V	06.2001→03.2003	H27A (127 kW)	B 56	Wagon R 1.2i 16V	07.1998→05.2000	K12A	B 15
Grand Vitara 2.7i 24V	04.2003→	H27A (135 kW)	B 57	Wagon R+ 1.3i 16V	05.2000→	G13BB (58 kW)	B 30
Ignis 1.3i 16V	10.2000→	M13A (60 kW)	B 38	Wagon R+ 1.3i 16V	09.2003→	M13A (67 kW)	B 39
Ignis 1.3i 16V	09.2003→	M13A (67 kW)	B 39	Wagon R+ 1.3 DDiS	09.2003→	Z 13 DT	D 13
Ignis 1.3 DDiS	10.2003→	Z 13 DT	D 13	X-90 1.6i 16V	09.1995→	G16B	B 34
Jimny 1.0	1982→1991	F10A (33 kW)	B 8				
Jimny 1.3i 16V	10.1998→	G13BB (58 kW)	B 30				
Jimny 1.3i 16V	10.2000→	M13A (60 kW)	B 38				
Jimny 1.5 DDiS	12.2003→	K9K 700	D 35				
Jimny 1.5 DDiS	12.2003→	K9K 766	D 36				
Liana 1.3i 16V	03.2001→	M13A (60 kW)	B 38				
Liana 1.3i 16V	03.2001→	M13A (67 kW)	B 39				
Liana 1.4 DDiS 16V	03.2005→	Z 14 DT	D 17				
Liana 1.5i 16V	03.2001→	M15A (81 kW)	B 41				
Liana 1.6i 16V	03.2001→	M16A (76 kW)	B 42				
LJ 80 0.8	10.1977→10.1982	F8B	B 10				
LJ 80 0.8	01.1980→01.1984	F8A	B 4				
New Ignis 1.3i 16V	09.2003→	M13A (67 kW)	B 39				
New Ignis 1.3 DDiS 16V	09.2003→	Z 13 DT	D 13				
New Ignis 1.5i 16V	09.2003→	M15A (73 kW)	B 40				
New Swift 1.3 DDiS 16V	10.2004→	Z 13 DT	D 13				
New Swift 1.5i 16V	10.2004→	M15A (73 kW)	B 40				
New Swift 1.5i 16V	10.2004→	M15A (81 kW)	B 41				
New Swift 1.6i 16V	2006→	M16A (79 kW)	B 43				
New Swift R+ 1.3i 16V	10.2004→	M13A (67 kW)	B 39				
Samurai 1.0	07.1984→12.1994	F10A (33 kW)	B 8				
Samurai 1.3	03.1987→03.1995	G13A (44 kW)	B 22				
Samurai 1.3i	08.1993→	G13B (52 kW)	B 24				
Samurai 1.3i	01.1995→	G13B (59 kW)	B 26				

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**TRW**  
EngineComponents

**PIERBURG**

**SUZUKI**

<b>1</b>		<b>62</b>										
	<b>F5A (21 kW)</b>	1981→	B	3	543 cm <sup>3</sup>	2V	21-25 kW	(29-34 PS)	9,7:1		60	
	<b>Alto 600, Carry 600, Cervo 600, Fronte 600</b>											
	<b>CB-2402A STD</b>	PL; STD [Set] [Set]										
	<b>PB-2401J STD</b>	PL-B; STD [Set] [Set]										
	<b>S3662</b>	EX; 27.4 x 7 x 109.85 x A - - - - 45° - - 1 -										
	<b>V3661</b>	IN; 31.6 x 7 x 110 x S - - - - 45° - - 1 - III										
<b>2</b>		<b>62</b>										
	<b>F5AT</b>	1984→	B	3	543 cm <sup>3</sup>	2V						60
	<b>CB-2401A STD</b>	PL; STD [Set]										
	<b>CB-2401A 0.25 0.25</b>	[Set]										
	<b>PB-2401J STD</b>	PL-B; STD [Set] [Set]										
<b>3</b>		<b>62</b>										
	<b>F5B (25 kW)</b>	07.1988→	B	3	543 cm <sup>3</sup>	2V	25 kW	(34 PS)	9,7:1		60	
	<b>Alto 600, Cervo 600, Fronte 600</b>											
	<b>S3662</b>	EX; 27.4 x 7 x 109.85 x A - - - - 45° - - 1 -										
	<b>V3661</b>	IN; 31.6 x 7 x 110 x S - - - - 45° - - 1 - III										
<b>4</b>		<b>62</b>										
	<b>F8A</b>	01.1980→	B	4	791 cm <sup>3</sup>	2V	27 kW	(37 PS)	8,7:1		66	
	<b>Alto 800, Carry 800, LJ 80 0.8</b>											
	<b>TW-1179A STD</b>	AS; STD [Pair]										
	<b>TW-1179A 0.25 0.25</b>	[Pair]										
	<b>CB-1179A STD</b>	PL; STD [Set]										
	<b>CB-1179A 0.25 0.25</b>	[Set]										
	<b>MS-1179A STD</b>	HL; STD [Set]										
	<b>MS-1179A 0.25 0.25 / MS-1179A 0.50 0.50</b>	[Set]										
	<b>PB-1179J STD</b>	PL-B; STD [Set] [Set]										
	<b>4.00030.80.0</b>	FP; Fuel pipe filter Carry 800, LJ 80 0.8										
	<b>50 013 110</b>	110-OS; Oil filter, spin-on Alto 800: →08.1992										
	<b>50 013 170</b>	170-AR; Airfilter, round Alto 800										
	<b>50 013 847</b>	847-OS; Oil filter, spin-on Alto 800 09.1992→										
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Carry 800, LJ 80 0.8 Order separately										
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Carry 800, LJ 80 0.8 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.										
<b>5</b>		<b>65</b>										
	<b>F6A (26 kW)</b>	03.1990→	B	3	657 cm <sup>3</sup>	2V	26-31 kW	(36-42 PS)	9,7:1		66	
	<b>Alto 700</b>											
	<b>50 013 110</b>	110-OS; Oil filter, spin-on 03.1995→										
	<b>50 013 867</b>	867-AP; Airfilter flat, as a rule rectangular 03.1995→										
<b>6</b>		<b>65,5</b>										
	<b>F10A (30 kW)</b>	09.1994→03.1999	B	4	970 cm <sup>3</sup>	2V	30 kW	(41 PS)	8,7:1		72	
	<b>Carry 1.0</b>											
	<b>50 013 847</b>	847-OS; Oil filter, spin-on										

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**TRW**  
EngineComponents

**PIERBURG**

**SUZUKI**

<b>7</b>		<b>65,5</b>									
	<b>F10A (31 kW)</b>		10.1992→03.1999	B	4	970 cm <sup>3</sup>	2V	31 kW	(42 PS)	8,7:1	72
	<b>Carry 1.0</b>										

	<b>50 013 847</b>	847-OS; Oil filter, spin-on
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<b>8</b>		<b>65,5</b>									
	<b>F10A (33 kW)</b>		09.1981→	B	4	970 cm <sup>3</sup>	2V	33 kW	(45 PS)	8,7:1	72
	<b>Carry 1.0, Coupé SC 100 SX, Jimny 1.0, SJ 410, Samurai 1.0</b>										

	<b>94 755 600</b>	Cyl. Ø: 65.5; KH: 24.7; MT: -2; GL: 55; piston pin: 16x53.5; number of piston rings: 3
		R 1,5 CR
		M 1,5
		SLF 2,8

	<b>TW-1179A STD</b>	AS; STD [Pair] <b>TW-1179A 0.25 0.25</b> [Pair]
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	<b>CB-1179A STD</b>	PL; STD [Set] <b>CB-1179A 0.25 0.25</b> [Set]
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	<b>MS-1179A STD</b>	HL; STD [Set] <b>MS-1179A 0.25 0.25 / MS-1179A 0.50 0.50</b> [Set]
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	<b>PB-1179J STD</b>	PL-B; STD [Set] [Set]
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	<b>50 001 352</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 65.5; colour nature Samurai 1.0: →1991
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	<b>50 001 554</b>	Head set; Material: FEW; Cyl. Ø: 65.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Samurai 1.0: →1991
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	<b>50 001 727</b>	Full set; Material: FEW; Cyl. Ø: 65.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket Samurai 1.0: →1991
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	<b>S3664</b>	EX; 30 x 7 x 114.5 x A - - Ni - - 45° - - 1 -
	<b>V3663</b>	IN; 36 x 7 x 115.5 x S - - Ni - - 45° - - 1 -

	<b>4.00030.80.0</b>	FP; Fuel pipe filter SJ 410
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	<b>50 013 110</b>	110-OS; Oil filter, spin-on SJ 410, Samurai 1.0
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	<b>50 013 847</b>	847-OS; Oil filter, spin-on Carry 1.0
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	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric SJ 410 Order separately
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	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric SJ 410 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.
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<b>9</b>		<b>68</b>									
	<b>K10A (48 kW)</b>		09.1997→05.2000	B	4	996 cm <sup>3</sup>	4V	48 kW	(65 PS)	10:1	68,8
	<b>Wagon R 1.0i 16V</b>										

	<b>50 013 847</b>	847-OS; Oil filter, spin-on
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<b>10</b>		<b>68,5</b>									
	<b>F8B</b>		10.1977→11.1993	B	3	796 cm <sup>3</sup>	2V	28-29 kW	(38-39 PS)	8,7:1	72
	<b>Alto 800, LJ 80 0.8</b>										

	<b>TW-1179A STD</b>	AS; STD [Pair] <b>TW-1179A 0.25 0.25</b> [Pair]
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	<b>CB-2401A STD</b>	PL; STD [Set] <b>CB-2401A 0.25 0.25</b> [Set]
	<b>MS-2401A STD</b>	HL; STD [Set] <b>MS-2401A 0.25 0.25</b> [Set]
	<b>PB-2401J STD</b>	PL-B; STD [Set] [Set]

	<b>4.00030.80.0</b>	FP; Fuel pipe filter Alto 800
	<b>50 013 110</b>	110-OS; Oil filter, spin-on Alto 800: →08.1992
	<b>50 013 170</b>	170-AR; Airfilter, round Alto 800
	<b>50 013 847</b>	847-OS; Oil filter, spin-on Alto 800 09.1992→

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Alto 800 Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Alto 800 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

<b>11</b>		<b>68,5</b>									
	<b>F10DN</b>		02.2002→	B	4	1061 cm <sup>3</sup>	4V	46 kW	(63 PS)	10:1	72
	<b>Alto 1.1i 16V</b>										

	<b>50 005 177</b>	
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	<b>50 013 847</b>	847-OS; Oil filter, spin-on
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<b>12</b>		<b>68,5</b>								
	<b>Y64</b>		1981→	B	3	796 cm <sup>3</sup>	2V			72

	<b>TW-1179A STD</b>	AS; STD [Pair] <b>TW-1179A 0.25 0.25</b> [Pair]
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	<b>CB-2401A STD</b>	PL; STD [Set] <b>CB-2401A 0.25 0.25</b> [Set]
	<b>MS-2401A STD</b>	HL; STD [Set] <b>MS-2401A 0.25 0.25</b> [Set]
	<b>PB-2401J STD</b>	PL-B; STD [Set] [Set]

<b>13</b>		<b>69,6</b>									
	<b>Z 13 DT</b>		09.2003→	D LA	4	1248 cm <sup>3</sup>	4V	51 kW	(69 PS)	18:1	82
	<b>Ignis 1.3 DDiS, New Ignis 1.3 DDiS 16V, New Swift 1.3 DDiS 16V, Solio 1.3 DDiS 16V, Swift 1.3 DDiS, Wagon R+ 1.3 DDiS</b>										

	<b>40 213 600</b>		Cyl. Ø: 69.6; KH: 40.43; VT1: -1; MT: -12.4; MØ: 37; GL: 63.43; piston pin: 23x56.5; number of piston rings: 3 RTK, TPL
			R 2 CK G6
			M 1,5
			DSF 2 CR G6

	<b>40 213 610</b>	Cyl. Ø: 70.2; KH: 40.43; VT1: -1; MT: -12.4; MØ: 37; GL: 63.43; piston pin: 23x56.5; number of piston rings: 3 RTK, TPL
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**50 005 760**

**50 013 687** 687-FC; Fuelfilter cartridge  
 Wagon R+ 1.3 DDiS  
**50 013 965** 965-AC; cabin filter  
 Wagon R+ 1.3 DDiS

**7.00020.24.0** EGR Valve; electric  
 Ignis 1.3 DDiS, Wagon R+ 1.3 DDiS

**14** **71**  
**G13B (49 kW)** 03.1996→ B 4 1299 cm<sup>3</sup> 2V 49 kW (67 PS) 9,7:1 82  
**Swift 1.3**

**CB-1825A STD** PL; STD [Set]  
**CB-1825A 0.25 0.25 / CB-1825A 0.50 0.50** [Set]  
 08.1988→  
**MS-1818A STD** HL; STD / PASS-L; STD [Set]  
**MS-1818A 0.25 0.25** [Set]

**50 001 351** Cylinder head gasket; Material: FEW; Cyl. Ø: 74; colour nature

**S3143** EX; 30 x 6.5 x 101 x A - - - 45° - - 1 -  
**S4325** EX; 33 x 6.6 x 101 x Bi - A/S - Ni - - 45° - - 1 - III  
**V3142** IN; 35 x 6.5 x 101.9 x S - - - 45° - - 1 - III  
**V4324** IN; 31 x 6.6 x 100.9 x S - - Ni - - 45° - - 1 - III

**4.00030.80.0** FP; Fuel pipe filter  
**50 013 110** 110-OS; Oil filter, spin-on  
**50 013 847** 847-OS; Oil filter, spin-on

**4.05288.50.0** Safety shut-off (pump E1F); electric  
 Order separately  
**7.21440.51.0** Fuel pump; In-Line ; electric  
 Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**15** **71**  
**K12A** 07.1998→05.2000 B 4 1171 cm<sup>3</sup> 4V 51 kW (69 PS) 9,3:1 74  
**Wagon R 1.2i 16V**

**50 013 847** 847-OS; Oil filter, spin-on

**16** **72**  
**G10B (40 kW)** 10.1994→ B 4 993 cm<sup>3</sup> 2V 40 kW (54 PS) 9,4:1 61  
**Alto 1.0i**

S

**50 005 177**

**50 013 170** 170-AR; Airfilter, round  
**50 013 847** 847-OS; Oil filter, spin-on

**17** **73,7**  
**Z 14 DT** 03.2005→ D LA 4 1398 cm<sup>3</sup> 4V 66 kW (90 PS) 18,4:1 82  
**Liana 1.4 DDiS 16V**

**50 013 696** 696-OX; Lube oil filter, metalfree  
**50 014 017** 4017-AP; Airfilter flat, as a rule rectangular





<b>18</b>		<b>74</b>									
	<b>G10 (52 kW)</b>	02.1985→12.1989	B LA	3	993 cm <sup>3</sup>	2V	52 kW	(71 PS)	8,3:1		77
	<b>Swift 1.0i Turbo</b>										

	<b>4.00030.80.0</b>	FP; Fuel pipe filter
	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

<b>19</b>		<b>74</b>									
	<b>G10A (37 kW)</b>	10.1984→03.1989	B	3	993 cm <sup>3</sup>	2V	37 kW	(50 PS)	8,8:1		77
	<b>Swift 1.0</b>										

	<b>TW-2403A STD</b>	AS; STD [Pair] [Pair]
	<b>CB-2403A STD</b>	PL; STD [Set] [Set]
	<b>MS-2403A STD</b>	HL; STD [Set] <b>MS-2403A 0.25 0.25 [Set]</b>

	<b>S3664</b>	EX; 30 x 7 x 114.5 x A - - Ni - - 45° - - 1 -
	<b>V3663</b>	IN; 36 x 7 x 115.5 x S - - Ni - - 45° - - 1 -

	<b>4.00030.80.0</b>	FP; Fuel pipe filter
	<b>50 013 107</b>	107-OS; Oil filter, spin-on 05.1994→
	<b>50 013 110</b>	110-OS; Oil filter, spin-on →04.1994
	<b>50 013 847</b>	847-OS; Oil filter, spin-on 01.1995→

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

	<b>7.02604.01.0</b>	Universal probe; not heated
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<b>20</b>		<b>74</b>									
	<b>G10A (39 kW)</b>	10.1989→09.1995	B	3	993 cm <sup>3</sup>	2V	39-41 kW	(53-56 PS)	9:1		77
	<b>Swift 1.0</b>										

	<b>S3664</b>	EX; 30 x 7 x 114.5 x A - - Ni - - 45° - - 1 -
	<b>V3663</b>	IN; 36 x 7 x 115.5 x S - - Ni - - 45° - - 1 -

	<b>50 013 107</b>	107-OS; Oil filter, spin-on 05.1994→
	<b>50 013 110</b>	110-OS; Oil filter, spin-on →04.1994
	<b>50 013 847</b>	847-OS; Oil filter, spin-on 01.1995→

	<b>7.02604.01.0</b>	Universal probe; not heated
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<b>21</b>		<b>74</b>									
	<b>G10T</b>	10.1983→	B A	3	993 cm <sup>3</sup>	2V	59 kW	(80 PS)	8,3:1		77
	<b>Cultus 1.0 Turbo, Swift 1.0 Turbo</b>										

	<b>TW-2403A STD</b>	AS; STD [Pair] [Pair]
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cont...

**S**



**CB-2403A STD** PL; STD [Set] [Set]  
**MS-2403A STD** HL; STD [Set]  
**MS-2403A 0.25 0.25** [Set]

**22** **74**

**G13A (44 kW)** 11.1984→03.1995 B 4 1324 cm<sup>3</sup> 2V 44-47 kW (60-64 PS) 8,9:1 77

**SJ 413 1.3, Samurai 1.3**

**40 063 600** Cyl. Ø: 74; KH: 28.4; MT: -1.3; GL: 55.4; piston pin: 17x65; number of piston rings: 3  
R 1,2 NT ST  
M 1,5  
SLF 2,8 CR



**40 063 610** Cyl. Ø: 74.5; KH: 28.4; MT: -1.3; GL: 55.4; piston pin: 17x65; number of piston rings: 3

**80 00417 1 0 000** Cyl. Ø: 74; Set: 1; [R;ST; ;NT;1.2] [M; ; ;1.5] [SLF; ; ;CR;2.8]  
**80 00417 1 0 050** 74.50

**TW-2403A STD** AS; STD [Pair] [Pair]

**CB-2404A STD** PL; STD [Set]  
**CB-2404A 0.25 0.25 / CB-2404A 0.50 0.50** [Set]  
**MS-2404A STD** HL; STD [Set]  
**MS-2404A 0.25 0.25** [Set]

**50 001 351** Cylinder head gasket; Material: FEW; Cyl. Ø: 74; colour nature



**50 001 553** Head set; Material: FEW; Cyl. Ø: 74; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
**50 001 726** Full set; Material: FEW; Cyl. Ø: 74; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket

**S3664** EX; 30 x 7 x 114.5 x A - - Ni - - 45° - - 1 -  
**V3663** IN; 36 x 7 x 115.5 x S - - Ni - - 45° - - 1 -

**50 005 178**

**4.00030.80.0** FP; Fuel pipe filter  
 SJ 413 1.3  
**50 013 110** 110-OS; Oil filter, spin-on  
 SJ 413 1.3  
**50 013 812** 812-AR; Airfilter, round  
**50 013 863** 863-OS; Oil filter, spin-on  
 Samurai 1.3

**4.05288.50.0** Safety shut-off (pump E1F); electric  
 SJ 413 1.3  
Order separately  
**7.21440.51.0** Fuel pump; In-Line ; electric  
 SJ 413 1.3  
Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

**7.02604.01.0** Universal probe; not heated  
 Samurai 1.3

**23** **74**

**G13B (50 kW)** 03.1991→09.1995 B 4 1298 cm<sup>3</sup> 2V 50 kW (68 PS) 8,9:1 75,5

**Swift 1.3i**

**TW-2403A STD** AS; STD [Pair] [Pair]

cont...



**TRW**  
EngineComponents

**PIERBURG**

**SUZUKI**

	<b>CB-2404A STD</b>	PL; STD [Set] <b>CB-2404A 0.25 0.25 / CB-2404A 0.50 0.50 [Set]</b>
	<b>MS-2404A STD</b>	HL; STD [Set] <b>MS-2404A 0.25 0.25 [Set]</b>

**50 005 177**

<b>24</b>		<b>74</b>									
	<b>G13B (52 kW)</b>	1985→	B	4	1298 cm <sup>3</sup>	2V	49-52 kW	(67-71 PS)	9,5:1		75,5
	<b>Baleno 1.3i, SJ 413 1.3i, Samurai 1.3i, Swift 1.3i</b>										

	<b>TW-2403A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2404A STD</b>	PL; STD [Set] <b>CB-2404A 0.25 0.25 / CB-2404A 0.50 0.50 [Set]</b>
	<b>MS-2404A STD</b>	HL; STD [Set] <b>MS-2404A 0.25 0.25 [Set]</b>

	<b>4.00030.80.0</b>	FP; Fuel pipe filter Baleno 1.3i
	<b>50 013 837</b>	837-AP; Airfilter flat, as a rule rectangular Baleno 1.3i
	<b>50 013 847</b>	847-OS; Oil filter, spin-on Baleno 1.3i

	<b>4.05288.50.0</b>	Safety shut-off (pump E1F); electric Baleno 1.3i Order separately
	<b>7.21440.51.0</b>	Fuel pump; In-Line ; electric Baleno 1.3i Retrofitting option for carburettor vehicles, only to be used with safety shut-off 4.05288.50.0.

<b>25</b>		<b>74</b>									
	<b>G13B (58 kW)</b>	03.1999→	B	4	1298 cm <sup>3</sup>	2V	58 kW	(79 PS)	9,5:1		75,5
	<b>Carry 1.3i</b>										

	<b>TW-2403A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2404A STD</b>	PL; STD [Set] <b>CB-2404A 0.25 0.25 / CB-2404A 0.50 0.50 [Set]</b>
	<b>MS-2404A STD</b>	HL; STD [Set] <b>MS-2404A 0.25 0.25 [Set]</b>

	<b>50 013 847</b>	847-OS; Oil filter, spin-on
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<b>26</b>		<b>74</b>									
	<b>G13B (59 kW)</b>	01.1995→	B	4	1299 cm <sup>3</sup>	2V	59 kW	(80 PS)	9,5:1		75,5
	<b>Samurai 1.3i</b>										

	<b>TW-2403A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2404A STD</b>	PL; STD [Set] <b>CB-2404A 0.25 0.25 / CB-2404A 0.50 0.50 [Set]</b>
	<b>MS-2404A STD</b>	HL; STD [Set] <b>MS-2404A 0.25 0.25 [Set]</b>

<b>27</b>		<b>74</b>									
	<b>G13B (63 kW)</b>	04.1995→	B	4	1298 cm <sup>3</sup>	4V	63 kW	(86 PS)	9,5:1		75,5
	<b>Baleno 1.3i 16V</b>										

	<b>TW-2403A STD</b>	AS; STD [Pair] [Pair]
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**S**



	<b>CB-2404A STD</b>	PL; STD [Set] <b>CB-2404A 0.25 0.25 / CB-2404A 0.50 0.50</b> [Set]
	<b>MS-2404A STD</b>	HL; STD [Set] <b>MS-2404A 0.25 0.25</b> [Set]

	<b>50 005 177</b>	
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	<b>50 013 837</b>	837-AP; Airfilter flat, as a rule rectangular
	<b>50 013 847</b>	847-OS; Oil filter, spin-on

	<b>7.02604.01.0</b>	Universal probe; not heated
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<b>28</b>		<b>74</b>								
	<b>G13B (74 kW)</b>	01.1989→09.1995	B	4	1298 cm <sup>3</sup>	4V	74 kW	(101 PS)	10:1	75,5
	<b>Swift 1.3i 16V</b>									

	<b>TW-2403A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2404A STD</b>	PL; STD [Set] <b>CB-2404A 0.25 0.25 / CB-2404A 0.50 0.50</b> [Set]
	<b>MS-2404A STD</b>	HL; STD [Set] <b>MS-2404A 0.25 0.25</b> [Set]

	<b>50 005 177</b>	
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<b>29</b>		<b>74</b>								
	<b>G13BA</b>	06.1996→	B	4	1298 cm <sup>3</sup>	2V	50 kW	(68 PS)	8,9:1	75,5
	<b>Samurai 1.3i, Swift 1.3i</b>									

	<b>TW-2403A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2404A STD</b>	PL; STD [Set] <b>CB-2404A 0.25 0.25 / CB-2404A 0.50 0.50</b> [Set]
	<b>MS-2404A STD</b>	HL; STD [Set] <b>MS-2404A 0.25 0.25</b> [Set]

	<b>50 001 351</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 74; colour nature

	<b>50 005 177</b>	
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<b>30</b>		<b>74</b>								
	<b>G13BB (58 kW)</b>	1998→	B	4	1298 cm <sup>3</sup>	4V	58 kW	(79 PS)	9,5:1	75,5
	<b>Carry 1.3i 16V, Jimny 1.3i 16V, Swift 1.3i 16V, Wagon R+ 1.3i 16V</b>									

	<b>TW-2403A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-2404A STD</b>	PL; STD [Set] <b>CB-2404A 0.25 0.25 / CB-2404A 0.50 0.50</b> [Set]
	<b>MS-2404A STD</b>	HL; STD [Set] <b>MS-2404A 0.25 0.25</b> [Set]

	<b>50 005 177</b>	
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	<b>50 013 847</b>	847-OS; Oil filter, spin-on Carry 1.3i 16V
	<b>50 013 848</b>	848-OS; Oil filter, spin-on Jimny 1.3i 16V, Wagon R+ 1.3i 16V
	<b>50 014 053</b>	4053-AP; Airfilter flat, as a rule rectangular Jimny 1.3i 16V

S



<b>31</b>		<b>75</b>									
	<b>G15A</b>	01.1995→	B	4	1590 cm <sup>3</sup>	4V	71 kW	(97 PS)	9,5:1	90	
	<b>Baleno 1.5i 16V, Cultus 1.5i 16V</b>										

	<b>TW-2405GP STD</b>	AS; STD [Pair] [Pair]
	<b>CB-2405A STD</b>	PL; STD [Set] <b>CB-2405A 0.25 0.25 / CB-2405A 0.50 0.50 [Set]</b>
	<b>MS-2405GP STD</b>	HL; STD [Set] <b>MS-2405GP 0.25 0.25 / MS-2405GP 0.50 0.50 [Set]</b>

<b>32</b>		<b>75</b>									
	<b>G16A (59 kW)</b>	03.1988→03.1998	B	4	1590 cm <sup>3</sup>	2V	59-60 kW	(80-82 PS)	8,9:1	90	
	<b>Vitara 1.6i</b>										

	<b>TW-2405GP STD</b>	AS; STD [Pair] [Pair]
	<b>CB-2405A STD</b>	PL; STD [Set] <b>CB-2405A 0.25 0.25 / CB-2405A 0.50 0.50 [Set]</b>
	<b>MS-2405GP STD</b>	HL; STD [Set] <b>MS-2405GP 0.25 0.25 / MS-2405GP 0.50 0.50 [Set]</b>

	<b>50 005 179</b>	
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	<b>50 013 863</b>	863-OS; Oil filter, spin-on
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<b>33</b>		<b>75</b>									
	<b>G16A (69 kW)</b>	09.1991→	B	4	1590 cm <sup>3</sup>	4V	69-70 kW	(94-95 PS)	9,5:1	90	
	<b>Grand Vitara 1.6i 16V, Swift 1.6i 16V, Vitara 1.6i 16V</b>										

	<b>TW-2405GP STD</b>	AS; STD [Pair] [Pair]
	<b>CB-2405A STD</b>	PL; STD [Set] <b>CB-2405A 0.25 0.25 / CB-2405A 0.50 0.50 [Set]</b>
	<b>MS-2405GP STD</b>	HL; STD [Set] <b>MS-2405GP 0.25 0.25 / MS-2405GP 0.50 0.50 [Set]</b>

	<b>50 005 179</b>	
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	<b>50 013 110</b>	110-OS; Oil filter, spin-on Swift 1.6i 16V
	<b>50 013 834</b>	834-FP; Fuel pipe filter Grand Vitara 1.6i 16V
	<b>50 013 847</b>	847-OS; Oil filter, spin-on Swift 1.6i 16V
	<b>50 013 863</b>	863-OS; Oil filter, spin-on Grand Vitara 1.6i 16V, Vitara 1.6i 16V
	<b>50 013 867</b>	867-AP; Airfilter flat, as a rule rectangular Grand Vitara 1.6i 16V, Vitara 1.6i 16V

	<b>7.02604.01.0</b>	Universal probe; not heated Swift 1.6i 16V
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<b>34</b>		<b>75</b>									
	<b>G16B</b>	07.1990→	B	4	1590 cm <sup>3</sup>	4V	68-74 kW	(92-101 PS)	9,5:1	90	
	<b>Baleno 1.6i 16V, Swift 1.6i 16V, Vitara 1.6i 16V, X-90 1.6i 16V</b>										

	<b>TW-2405GP STD</b>	AS; STD [Pair] [Pair]
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**S**

**SUZUKI**

**CB-2405A STD** PL; STD [Set]  
**CB-2405A 0.25 0.25 / CB-2405A 0.50 0.50** [Set]  
**MS-2405GP STD** HL; STD [Set]  
**MS-2405GP 0.25 0.25 / MS-2405GP 0.50 0.50** [Set]

**50 005 179** 

**50 013 110** 110-OS; Oil filter, spin-on  
 Swift 1.6i 16V  
**50 013 837** 837-AP; Airfilter flat, as a rule rectangular  
 Baleno 1.6i 16V  
**50 013 847** 847-OS; Oil filter, spin-on  
 Baleno 1.6i 16V, Swift 1.6i 16V, X-90 1.6i 16V  
 Swift 1.6i 16V: 05.1994→  
**50 013 863** 863-OS; Oil filter, spin-on  
 Vitara 1.6i 16V  
**50 013 867** 867-AP; Airfilter flat, as a rule rectangular  
 Vitara 1.6i 16V



**7.02604.01.0** Universal probe; not heated  
 Baleno 1.6i 16V, Swift 1.6i 16V

**35** **76**

**K9K 700** 12.2003→ D LA 4 1461 cm<sup>3</sup> 2V 48-50 kW (65-68 PS) 18,8:1 80,5

**Jimny 1.5 DDiS**

**40 190 600** Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3  
  
 RTK, TPL  
 R 2 CK G6  
 M 2  
 DSF 2,5 NT ST  
 piston pin Ø 26,00 mm

**40 190 610** Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 26x60; number of piston rings: 3  
 RTK, TPL  
 piston pin Ø 26,00 mm

**40 465 600** Cyl. Ø: 76; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3  
  
 RTK, TPL  
 R 2 CK G6  
 M 2  
 DSF 2,5 NT ST  
 piston pin Ø 25,00 mm

**40 465 610** Cyl. Ø: 76.5; KH: 41.78; VT1: -.48; VT2: -.28; MT: -14; MØ: 39.7; GL: 66; piston pin: 25x60; number of piston rings: 3  
 RTK, TPL  
 piston pin Ø 25,00 mm

**S**

**80 00445 4 0 000** Cyl. Ø: 76; Set: 4; [R;G6;IF;CK;2] [M; ;IFU; ;2] [DSF;ST; ;NT;2.5]  
**80 00445 4 0 050** 76.50



**79 359 600** AS; STD [Pair] [Pair]



**77 837 600** PL; STD [Set]  
**77 837 610** 0.25 [Set]  
 without locating lugs

**77 839 600** HL; STD [Set]  
**77 839 610** 0.25 [Set]  
 without locating lugs








**50 003 159** - - G - S - - SB - - bare  
**50 003 459** - V - G - S - - SB - - partially assembled



**50 005 171**


cont...




-  **50 013 504** 504-OS; Oil filter, spin-on
-  **50 014 030**  4030-FP; Fuel pipe filter
-  **50 014 053**  4053-AP; Airfilter flat, as a rule rectangular

**36**  **76**


 **K9K 766** 12.2003→ D LA 4 1461 cm<sup>3</sup> 2V 63 kW (86 PS) 17,9:1  80,5



 **Jimny 1.5 DDiS**






 **80 00445 4 0 000** Cyl. Ø: 76; Set: 4; [R;G6;IF;CK;2] [M; ;IFU; ;2] [DSF;ST; ;NT;2.5]  
**80 00445 4 0 050 76.50**

 **79 359 600**  AS; STD [Pair] [Pair]

 **77 837 600**  PL; STD [Set]  
**77 837 610 0.25** [Set]  
without locating lugs

**77 839 600**  HL; STD [Set]  
**77 839 610 0.25** [Set]  
without locating lugs


 **50 005 027** 

-  **50 013 504** 504-OS; Oil filter, spin-on
-  **50 014 030**  4030-FP; Fuel pipe filter
-  **50 014 053**  4053-AP; Airfilter flat, as a rule rectangular

**37**  **78**

 **H20A** 12.1994→03.1998 B 6 1998 cm<sup>3</sup> 4V 100 kW (136 PS) 9,5:1  69,7



 **Vitara 2.0i 24V**

 **50 013 110** 110-OS; Oil filter, spin-on  
03.1995→



**50 013 863** 863-OS; Oil filter, spin-on



**50 013 867** 867-AP; Airfilter flat, as a rule rectangular


**38**  **78**

 **M13A (60 kW)** 12.1994→03.1998 B 4 1328 cm<sup>3</sup> 4V 60-62 kW (82-85 PS) 9,5:1  69,5



 **Ignis 1.3i 16V, Jimny 1.3i 16V, Liana 1.3i 16V, Samurai 1.3i 16V**


 **50 005 180** 



 **50 013 848** 848-OS; Oil filter, spin-on  
 Ignis 1.3i 16V, Jimny 1.3i 16V, Liana 1.3i 16V

**50 014 053**  4053-AP; Airfilter flat, as a rule rectangular  
 Jimny 1.3i 16V

**39**  **78**



 **M13A (67 kW)** 01.1989→ B 4 1328 cm<sup>3</sup> 4V 66-69 kW (90-94 PS) 9,5:1  69,5

 **Aerio 1.3i 16V, Ignis 1.3i 16V, Liana 1.3i 16V, New Ignis 1.3i 16V, New Swift R+ 1.3i 16V, Solio 1.3i 16V, Swift 1.3i 16V, Wagon R+ 1.3i 16V**


 **50 005 180** 

 **50 013 848** 848-OS; Oil filter, spin-on  
 Ignis 1.3i 16V, Liana 1.3i 16V, Wagon R+ 1.3i 16V

**40**  **78**

 **M15A (73 kW)** 09.2003→ B 4 1491 cm<sup>3</sup> 4V 73-75 kW (99-102 PS) 9,5:1  78

 **New Ignis 1.5i 16V, New Swift 1.5i 16V, SX4 1.5i 16V**

 **50 005 180** 



<b>41</b>		<b>78</b>									
	M15A (81 kW)	03.2001→	B	4	1491 cm <sup>3</sup>	4V	81 kW	(110 PS)	9,5:1		78
	Aerio 1.5i 16V, Liana 1.5i 16V, New Swift 1.5i 16V										

50 005 180

<b>42</b>		<b>78</b>									
	M16A (76 kW)	03.2001→	B	4	1586 cm <sup>3</sup>	4V	76-78 kW	(103-105 PS)	9,7:1		83
	Liana 1.6i 16V										

50 013 848 848-OS; Oil filter, spin-on

<b>43</b>		<b>78</b>									
	M16A (79 kW)	2005→	B	4	1586 cm <sup>3</sup>	4V	79 kW	(107 PS)	10,5:1		83
	Escudo 1.6i 16V, Grand Vitara 1.6i 16V, New Swift 1.6i 16V, SX4 1.6i 16V, Vitara 1.6i 16V										

50 005 180

50 013 834 834-FP; Fuel pipe filter  
 Grand Vitara 1.6i 16V

50 013 863 863-OS; Oil filter, spin-on  
 Grand Vitara 1.6i 16V, Vitara 1.6i 16V

50 013 867 867-AP; Airfilter flat, as a rule rectangular  
 Grand Vitara 1.6i 16V, Vitara 1.6i 16V

<b>44</b>		<b>83</b>									
	XUD 9 (46 kW)	08.1993→	D A	4	1905 cm <sup>3</sup>	2V	46 kW	(63 PS)	21,5:1		88
	Samurai 1.9 TD										

50 013 030 030-FC; Fuelfilter cartridge  
→08.1999

50 013 386 386-OS; Oil filter, spin-on

4.05292.50.0 Repair kit diaphragm; mechanical

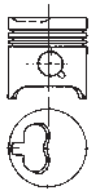
7.21114.50.0 Vacuum Pump; mechanical; Diaphragm pump with belt drive  
Testing / results >> tips & infos vacuum pump tester 4.07370.06.0

<b>45</b>		<b>83</b>									
	XUD 9A	01.1995→03.1998	D AN	4	1905 cm <sup>3</sup>	2V	47-52 kW	(64-71 PS)	23:1		88
	Vitara 1.9 D										

93 648 700 Cyl. Ø: 83; KH: 46.8; MT: -2.2; GL: 84.3; piston pin: 25x72; number of piston rings: 3

R	2	CR	G6
M	2		G3
DSF	3	CR	

cylinder head gasket piston protrusion:



notches	thickness	more than	less than
1	1,36	+0,56	+0,67
2	1,40	+0,68	+0,71
3	1,44	+0,72	+0,75
4	1,48	+0,76	+0,79
5	1,52	+0,80	+0,83

93 648 710 Cyl. Ø: 83.5; KH: 46.8; MT: -2.2; GL: 84.3; piston pin: 25x72; number of piston rings: 3  
cylinder head gasket piston protrusion:

notches	thickness	more than	less than
1	1,36	+0,56	+0,67
2	1,40	+0,68	+0,71
3	1,44	+0,72	+0,75
4	1,48	+0,76	+0,79
5	1,52	+0,80	+0,83

cont...





**93 648 720** Cyl. Ø: 83.8; KH: 46.8; MT: -2.2; GL: 84.3; piston pin: 25x72; number of piston rings: 3  
cylinder head gasket piston protrusion:

notches	thickness	more than	less than
1	1,36	+0,56	+0,67
2	1,40	+0,68	+0,71
3	1,44	+0,72	+0,75
4	1,48	+0,76	+0,79
5	1,52	+0,80	+0,83



**80 00037 4 0 000** Cyl. Ø: 83; Set: 4; [R;G6; ;CR;2] [M;G3;IF; ;2] [DSF; ; ;CR;3]  
**80 00037 4 0 050 83.50 / 80 00037 4 0 080 83.80**



**93 648 970** piston: 93648700; cylinder liner: 89184190



**89 184 190** Dry cylinder liner; semi; A= 86 L= 153.5  
semi



**78 863 608** AS; STD [Pair]  
**78 863 618 0.10** [Pair]



**77 097 608** PL; STD [Set]  
**77 097 618 0.30 / 77 097 628 0.50 / 77 097 638 0.80** [Set]  
**77 098 608** HL; STD [Set]  
**77 098 618 0.30 / 77 098 628 0.50 / 77 098 638 0.80** [Set]



**537450** EX; 33 x 8 x 112 x A - - Cr - - 45° - - 1 -  
**537746** IN; 38.5 x 8 x 112.4 x S - - Cr - - 45° - - 1 - III  
**537747** EX; 33 x 8 x 111.8 x A - - Cr - - 45° - - 1 -  
**537843** EX; 33 x 8 x 111.9 x A - - Cr - - 45° - - 1 -



**KK-8H**



**81-5314** IN/EX; 14.07/ x 8 x 50 B1  
**81-5317** IN/EX; 14.29/ x 8 x 52.2 B1  
**81-5320** IN/EX; 14.06/ x 8 x 52.2 B1



**50 013 030** 030-FC; Fuelfilter cartridge  
**50 013 386** 386-OS; Oil filter, spin-on  
**50 013 867** 867-AP; Airfilter flat, as a rule rectangular



**4.05292.50.0** Repair kit diaphragm; mechanical  
**7.21114.50.0** Vacuum Pump; mechanical; Diaphragm pump with belt drive  
Testing / results >> tips & infos vacuum pump tester 4.07370.06.0

**46**

**83**



**XUD 9SE** 04.1998→ D A 4 1905 cm³ 2V 55 kW (75 PS) 21,5:1 88



**Baleno 1.9 TD**



**94 786 700** Cyl. Ø: 83; KH: 46.8; MT: -3.5; GL: 79.3; piston pin: 28x68; number of piston rings: 3



RTK, Lox, TPL  
T15 3 MO G6  
R 2 MO  
DSF 3 CR



cylinder head gasketpiston protrusion:

notches	thickness	more than	less than
4	1,36	+ 0,56	+ 0,67
5	1,40	+ 0,68	+ 0,71
6	1,44	+ 0,72	+ 0,75
7	1,48	+ 0,76	+ 0,79
8	1,52	+ 0,80	+ 0,83

cont...

**S**



**94 786 710** Cyl. Ø: 83.5; KH: 46.65; MT: -3.5; GL: 79.3; piston pin: 28x68; number of piston rings: 3  
RTK, Lox, TPL  
cylinder head gasketpiston protrusion:

notches thicknessmore thanless than

4	1,36	+ 0,56	+ 0,67
5	1,40	+ 0,68	+ 0,71
6	1,44	+ 0,72	+ 0,75
7	1,48	+ 0,76	+ 0,79
8	1,52	+ 0,80	+ 0,83

**94 786 720** Cyl. Ø: 83.8; KH: 46.65; MT: -3.5; GL: 79.3; piston pin: 28x68; number of piston rings: 3  
RTK, Lox, TPL  
cylinder head gasketpiston protrusion:

notches thicknessmore thanless than

4	1,36	+ 0,56	+ 0,67
5	1,40	+ 0,68	+ 0,71
6	1,44	+ 0,72	+ 0,75
7	1,48	+ 0,76	+ 0,79
8	1,52	+ 0,80	+ 0,83



**80 00525 4 0 000** Cyl. Ø: 83; Set: 4; [T15;G6; ;MO;3] [R; ;IW;MO;2] [DSF; ; ;CR;3]  
**80 00525 4 0 050** 83.50



**77 098 608** HL; STD [Set]  
**77 098 618** 0.30 / **77 098 628** 0.50 / **77 098 638** 0.80 [Set]

**77 773 600** PL; STD [Set]  
**77 773 610** 0.30 / **77 773 620** 0.50 [Set]



**50 013 030** 030-FC; Fuelfilter cartridge  
**50 013 386** 386-OS; Oil filter, spin-on  
**50 013 837** 837-AP; Airfilter flat, as a rule rectangular

**47** **84**

**G18A** 09.1995→ B 4 1840 cm<sup>3</sup> 4V 89 kW (121 PS) 9,8:1 83

**Baleno 1.8i 16V**



**50 005 179**



**50 013 837** 837-AP; Airfilter flat, as a rule rectangular  
**50 013 847** 847-OS; Oil filter, spin-on

**48** **84**

**H25A (116 kW)** 07.2003→ B 6 2494 cm<sup>3</sup> 4V 116 kW (158 PS) 9,5:1 75

**Grand Vitara 2.5i 24V, Vitara 2.5i 24V**



**50 013 834** 834-FP; Fuel pipe filter  
 Grand Vitara 2.5i 24V

**50 013 863** 863-OS; Oil filter, spin-on

**50 013 867** 867-AP; Airfilter flat, as a rule rectangular

S

**49** **84**

**H25A (106 kW)** 04.1998→ B 6 2494 cm<sup>3</sup> 4V 106 kW (144 PS) 9,5:1 75

**Grand Vitara 2.5i 24V, Vitara 2.5i 24V**



**50 013 834** 834-FP; Fuel pipe filter  
 Grand Vitara 2.5i 24V

**50 013 863** 863-OS; Oil filter, spin-on

**50 013 867** 867-AP; Airfilter flat, as a rule rectangular

**50** **84**

**H25A (118 kW)** 12.1995→ B 6 2494 cm<sup>3</sup> 4V 118 kW (160 PS) 9,5:1 75

**Grand Vitara 2.5i 24V, Vitara 2.5i 24V**



**50 013 834** 834-FP; Fuel pipe filter  
 Grand Vitara 2.5i 24V

**50 013 863** 863-OS; Oil filter, spin-on

**50 013 867** 867-AP; Airfilter flat, as a rule rectangular



<b>51</b>		<b>84</b>	
	<b>J20A (94 kW)</b>	03.1998→	B 4 1995 cm <sup>3</sup> 4V 94 kW (128 PS) 9,3:1   90
	<b>Grand Vitara 2.0i 16V, Vitara 2.0i 16V</b>		
	<b>50 013 834</b>	834-FP; Fuel pipe filter Grand Vitara 2.0i 16V	
	<b>50 013 848</b>	848-OS; Oil filter, spin-on Grand Vitara 2.0i 16V	
	<b>50 013 863</b>	863-OS; Oil filter, spin-on Vitara 2.0i 16V	
	<b>50 013 867</b>	867-AP; Airfilter flat, as a rule rectangular	
<b>52</b>		<b>84</b>	
	<b>J20A (97 kW)</b>	12.1996→03.1998	B 4 1995 cm <sup>3</sup> 4V 97 kW (132 PS) 9,7:1   90
	<b>Vitara 2.0i 16V</b>		
	<b>50 013 863</b>	863-OS; Oil filter, spin-on	
	<b>50 013 867</b>	867-AP; Airfilter flat, as a rule rectangular	
<b>53</b>		<b>85</b>	
	<b>RHZ</b>	11.2000→	D LA 4 1997 cm <sup>3</sup> 2V 80-81 kW (109-110 PS) 17,6:1   88
	<b>Grand Vitara 2.0 HDI, Vitara 2.0 HDI</b>		
	<b>99 879 601</b>	Cyl. Ø: 85; KH: 46.75; VT1: -1; VT2: -1; MT: -18.3; MØ: 38; GL: 80.75; piston pin: 28x70; number of piston rings: 3 RTK, TPL T6 3,5 CK G6 NM 2 DSF 3 CR cylinder head gasketpiston protrusion:	
		notches	thicknessmore thanless than
		1	1,25 +0,55 +0,60
		2	1,30 +0,61 +0,65
		3	1,35 +0,66 +0,70
		4	1,40 +0,71 +0,75
	<b>99 879 620</b>	Cyl. Ø: 85.6; KH: 46.75; VT1: -1; VT2: -1; MT: -18.3; MØ: 38; GL: 80.75; piston pin: 28x70; number of piston rings: 3 RTK, TPL cylinder head gasketpiston protrusion:	
		notches	thicknessmore thanless than
		1	1,25 +0,55 +0,60
		2	1,30 +0,61 +0,65
		3	1,35 +0,66 +0,70
		4	1,40 +0,71 +0,75
	<b>80 00459 4 0 000</b>	Cyl. Ø: 85; Set: 4; [T6;G6; ;CK;3.5] [NM; ; ; ;2] [DSF; ; ;CR;3] <b>80 00459 4 0 060</b> 85.60	
	<b>50 003 171</b>	-- G - S -- SB -- bare	
	<b>50 003 471</b>	CAM - V - G - S -- SB -- ready-to-install	
	<b>531003</b>	IN; 35.6 x 6 x 107.1 x S - - Cr - - 45° - - 22 - III	
	<b>531004</b>	EX; 33.8 x 6 x 107.1 x Bi - A/S - Cr - - 45° - - 22 - III	
	<b>MK-6H</b>		
	<b>50 005 329</b>		
	<b>50 013 386</b>	386-OS; Oil filter, spin-on	
	<b>50 013 434</b>	434-FX; Fuel filter, metalfree	
	<b>50 013 448</b>	448-FX; Fuel filter, metalfree Vitara 2.0 HDI	
	<b>50 013 867</b>	867-AP; Airfilter flat, as a rule rectangular Grand Vitara 2.0 HDI	

S

**SUZUKI**

<b>54</b>		<b>86</b>										
	RF (52 kW)		12.1994→03.1998	D A	4	1998 cm <sup>3</sup>	2V	52 kW	(71 PS)	20,9:1		86
	Vitaria 2.0 TD											

	TW-2007A STD	AS; STD [Pair] [Pair]										
--	--------------	-----------------------	--	--	--	--	--	--	--	--	--	--

	MS-2007A STD	HL; STD [Set] MS-2007A 0.25 0.25 / MS-2007A 0.50 0.50 / MS-2007A 0.75 0.75 [Set]										
--	--------------	---	--	--	--	--	--	--	--	--	--	--

	50 013 827	827-FS; Fuel filter, spin-on										
	50 013 860	860-OS; Oil filter, spin-on										
	50 013 867	867-AP; Airfilter flat, as a rule rectangular										

<b>55</b>		<b>86</b>										
	RF (64 kW)		12.1994→03.1998	D LA	4	1998 cm <sup>3</sup>	2V	64-68 kW	(87-92 PS)	20.9:1		86
	Escudo 2.0 TD, Grand Vitara 2.0 TD, Vitara 2.0 TD											

	TW-2007A STD	AS; STD [Pair] [Pair]										
--	--------------	-----------------------	--	--	--	--	--	--	--	--	--	--

	MS-2007A STD	HL; STD [Set] MS-2007A 0.25 0.25 / MS-2007A 0.50 0.50 / MS-2007A 0.75 0.75 [Set]										
--	--------------	---	--	--	--	--	--	--	--	--	--	--

	50 013 827	827-FS; Fuel filter, spin-on Grand Vitara 2.0 TD, Vitara 2.0 TD										
	50 013 860	860-OS; Oil filter, spin-on Grand Vitara 2.0 TD, Vitara 2.0 TD										
	50 013 867	867-AP; Airfilter flat, as a rule rectangular Grand Vitara 2.0 TD, Vitara 2.0 TD										

<b>56</b>		<b>88</b>										
	H27A (127 kW)		06.2001→03.2003	B	6	2737 cm <sup>3</sup>	4V	127 kW	(173 PS)	9,4:1		75
	Grand Vitara 2.7i 24V											

	50 013 863	863-OS; Oil filter, spin-on										
	50 013 867	867-AP; Airfilter flat, as a rule rectangular										

<b>57</b>		<b>88</b>										
	H27A (135 kW)		04.2003→	B	6	2737 cm <sup>3</sup>	4V	135-136 kW	(184-185 PS)	9,5:1		75
	Grand Vitara 2.7i 24V											

	50 013 863	863-OS; Oil filter, spin-on										
	50 013 867	867-AP; Airfilter flat, as a rule rectangular										



**TRW**  
EngineComponents



**TOYOTA**

			Cyl.	mm		cm <sup>3</sup>	Comp. Ratio $\epsilon$	kW	PS	Pos	
1 CD-FTV (66 kW)	D	LA	4	82,2	94	1995	4	18,6:1	66	90	77
10R	B		4	86 x 80		1858	2	9:1	83	113	106
11B	B		4	95 x 105		2977	2	21:1	59	80	191
12H-T	D	A	6	91 x 102		3980	2	18,6:1	99	135	168
12R	B		4	80,5 x 78		1587	2	8,5:1	46	63	57
12T	B		4	85 x 70		1588	2	8,5:1	66	90	97
13B	D	AN	4	102 x 105		3431	2	20:1	65	88	207
13B-T	B	LA	4	102 x 105		3431	2	17,6:1	88	120	208
13T	B		4	85 x 78		1770	2	8,6:1	70	95	98
14B	D	AN	4	102 x 112		3661	2	20,5:1	75	102	209
14B-T	D	A	4	102 x 112		3661	2				210
16R	B		4	88,5 x 73,5		1808	2	8,5:1	77	105	159
18R	B		4	88,5 x 80		1968	2	8,5:1	63	86	160
18R-G	B		4	88,5 x 80		1968	2	8,5:1	86	117	161
19R	B		4	88,5 x 80		1968	2	8,5:1	81	110	162
1A	B		4	77,5 x 77		1452	2	9:1	59	80	46
1AZ-FE	B		4	86 x 86		1998	4	9,8:1	110	150	107
1AZ-FSE	B		4	86 x 86		1998	4	10,5:1	114	155	108
1C	D	AN	4	83 x 85		1839	2	22,5:1	43	58	82
1C-L	D	AN	4	83 x 85		1839	2	23:1	42	57	83
1C-T	D	A	4	83 x 85		1839	2	22,5:1	54	73	84
1C-TL	D	A	4	83 x 85		1839	2	22,5:1	54	73	85
1CD-FTV (81 kW)	D	LA	4	82,2 x 94		1995	4	18,6:1	81	110	78
1DZ	D	AN	4	89 x 99,9		2486	2				166
1E	B		4	70,5 x 64		999	3	9:1	40	54	2
1E-L	B		4	70,5 x 64		999	3	9:1	40	54	3
1FZ-FE (152 kW)	B		6	100 x 95		4476	4	9:1	152	205	205
1FZ-FE (165 kW)	B		6	100 x 95		4477	4	9:1	165	224	206
1G-FE (114 kW)	B		6	75 x 75		1988	4	10:1	114	155	24
1G-FE (137 kW)	B	K	6	75 x 75		1988	4	10:1	137	186	25
1G-RFE	B		6	94 x 95		3956	4	10:1	176	239	182
1HD	D	AN	6	94 x 100		4164	2	18,6:1	99	135	183
1HD-FT	D	LA	6	94 x 100		4164	4	18,8:1	125	170	184
1HD-FTE	D	LA	6	94 x 100		4164	4	18,8:1	150	204	185
1HD-T	D	A	6	94 x 100		4164	2	18,6:1	121	165	186
1HZ	D	AN	6	94 x 100		4164	2	22,7:1	96	130	187
1KD-FTV (120 kW)	D	LA	4	96 x 103		2982	4	18,4:1	120	163	197
1KD-FTV (122 kW)	D	LA	4	96 x 103		2982	4	17,9:1	122	166	198
1KR-FE	B		3	71 x 84		998	4	10,5:1	50	68	4
1KZ-T	D	A	4	96 x 103		2982	2	21,2:1	92	125	199
1KZ-TE	D	A	4	96 x 103		2982	2	21,2:1	85	116	200
1MZ-FE (135 kW)	B		6	87,5 x 83		2995	2	10,5:1	135	184	144
1MZ-FE (137 kW)	B		6	87,5 x 83		2995	4	10,5:1	137	186	145
1N	D	AN	4	74 x 84,5		1453	2	22:1	40	54	16
1ND-TV (53 kW)	D	LA	4	73 x 81,5		1364	2	18,5:1	53	72	7
1ND-TV (66 kW)	D	LA	4	73 x 81,5		1364	2	17,9:1	66	90	8
1NZ-FE	B		4	75 x 84,7		1497	4	10,5:1	77	105	26
1NZ-FXE (43 kW)	B		4	75 x 84,7		1497	4	13:1	43	58	27
1NZ-FXE (57 kW)	B		4	75 x 84,7		1497	4	13:1	57	77	28
1PZ	D	AN	5	94 x 100		3470	2	22,7:1	85	115	188
1RZ	B		4	86 x 86		1998	2		68	92	109
1S	B		4	80,5 x 90		1832	2	9:1	66	90	58
1S-L	B		4	80,5 x 90		1832	2	9:1	74	101	59
1S-LU	B		4	80,5 x 90		1832	2	9:1	74	100	60
1SZ-FE	B		4	69 x 66,7		998	4	10:1	48	65	1
1UZ	B		8	87,5 x 82,5		3969	2				146
1UZ-FE (180 kW)	B		8	87,5 x 82,5		3969	4	10:1	180	245	147
1VZ-FE	B		6	78 x 69,5		1993	4	9,6:1	103	140	49
1WZ	D	AN	4	82,2 x 88		1868	2	23:1	51	69	79
1Y	B		4	86 x 70		1626	2		50	68	110
1Z	D	AN	4	96 x 102		2953	2				201
1ZZ-FE	B		4	79 x 91,5		1794	4	10:1	92	125	52
20R	B		4	88,5 x 89		2189	2	8,4:1	72	97	163
21R-C	B		4	84 x 89		1978	2	9:1	73	99	93
21R-U	B		4	84 x 89		1978	2	9:1	74	101	94
22R	B		4	92 x 89		2366	2	9:1	77	105	172
2A	B		4	76 x 71,4		1296	2	9,3:1	48	65	41
2A-L	B		4	76 x 71,4		1279	2	9,3:1	51	69	42


T



**TRW**  
EngineComponents



**TOYOTA**

	Cyl.			 mm	cm <sup>3</sup>			kW	PS	Pos
2A-U	B		4	76 x 71,4	1296	2	9,3:1	48	65	43
2AD-FTV	D	LA	4	86 x 96	2231	4	16,8:1	100	136	111
2AZ-FE	B		4	88,5 x 96	2362	4	9,6:1	112	152	164
2AZ-FSE	B		4	88,5 x 96	2362	4	11:1	120	163	165
2B	D	AN	4	98 x 105	3168	2	22:1	72	98	204
2C	D	AN	4	86 x 85	1974	2	23:1	53	72	112
2C-E	D	AN	4	86 x 85	1974	2	23:1	53	72	113
2C-L	D	AN	4	86 x 85	1974	2	22,5/23:1	50	68	114
2C-T	D	LA	4	86 x 85	1974	2	23:1	61	83	115
2C-TE	D	LA	4	86 x 85	1975	2	23:1	66	90	116
2E	B		4	73 x 77,4	1296	3	9,5:1	53	72	9
2E-E	B		4	73 x 77,4	1296	3	9,5:1	55	75	10
2E-L	B		4	73 x 77,4	1296	3	9,5:1	55	75	11
2E-LC	B		4	73 x 77,4	1296	2	9:1	53	72	12
2F	B		6	94 x 101,6	4230	2	7,8:1	89	121	189
2H	D	AN	6	91 x 102	3980	2	20,7:1	76	103	169
2J	D	AN	4	88 x 102	2481	2	21:1	49	67	153
2J-T	D	A	4	88 x 102	2481	2				154
2JZ-GE (156 kW)	B		6	86 x 86	2997	4	10:1	156	212	117
2JZ-GE (157 kW)	B		6	86 x 86	2997	4	10,5:1	157	214	118
2JZ-GTE	B	LA	6	86 x 86	2997	4	8,5:1	206	280	119
2K	B		4	72 x 61	993	2	8,5:1	33	45	5
2KD-FTV-DCR	D	LA	4	92 x 93,8	2494	4	18,5:1	65	88	173
2KD-FTV-HDCR	D	LA	4	92 x 93,8	2494	4	18,5:1	75	102	174
2L	D	AN	4	92 x 92	2466	2	22,3:1	53	72	175
2L-II	D	AN	4	92 x 92	2446	2	22:1	55	75	176
2L-T	D	A	4	92 x 92	2446	2	21:1	62	85	177
2L-T II	D	A	4	92 x 92	2446	2	21/22,1:1	66	90	178
2L-TE	D	A	4	92 x 92	2446	2	21/22,1:1	66	90	179
2M	B		6	75 x 85	2253	2	8,8:1	85	115	29
2MZ-FE	B		6	87,5 x 69,5	2496	4	10,8:1	147	200	148
2NZ-FE	B		4	75 x 73,5	1299	4	10,5:1	64	87	30
2R	B		4	78 x 78	1490	2	8:1	51	70	50
2R-ZE	B		4	95 x 86	2438	2		84	114	192
2S	B		4	84 x 90	1995	2				95
2S-EL	B		4	84 x 90	1995	2	8,7:1	77	105	96
2SZ-FE	B		4	72 x 79,6	1296	4	11:1	63	86	6
2T	B		4	85 x 70	1588	2	9,4:1	54	73	99
2T-B	B		4	85 x 70	1588	2	9,4:1	55	75	100
2T-C	B		4	85 x 70	1588	2	9,4:1	54	73	101
2T-G	B		4	85 x 70	1588	2	9,4:1	55	75	102
2TZ-FE	B		4	95 x 86	2438	4	9,3:1	97	132	193
2UZ-FE	B		8	94 x 84	4664	4	9,6:1	170	231	190
2VZ-FE	B		6	87,5 x 69,51	2508	4	9:1	114	155	149
2Y	B		4	86 x 78	1812	2	8,8:1	57	79	120
2YC	B		4	86 x 78	1812	2	8,8:1	57	77	121
2ZZ-GE	B		4	82 x 85	1796	4	11,5:1	132	180	76
3A	B		4	77,5 x 77	1452	2	9,3:1	52	71	47
3A-C	B		4	77,5 x 77	1452	2	9/9,3:1	50	68	48
3B	D	AN	4	102 x 105	3431	2	20:1	66	90	211
3C-TE	D	A	4	86 x 94	2184	2	22,6:1	66	90	122
3E	B		4	73 x 87	1456	3	9,3:1	58	79	13
3E-E	B		4	73 x 87	1456	3	9,5:1	58	79	14
3GR-FSE	B		6	87,5 x 83	2994	4	11,5:1	188	256	150
3K	B		4	75 x 66	1166	2	9:1	40	54	31
3K-B	B		4	75 x 66	1166	2	10:1	40	54	32
3K-C	B		4	75 x 66	1166	2	9:1	41	56	33
3K-D	B		4	75 x 66	1166	2	10:1	47	64	34
3K-H	B		4	75 x 66	1166	2	9	36	49	35
3L	D	AN	4	96 x 96	2779	2		58	79	202
3M	B		6	75 x 75	1998	2	8,8:1	92	125	36
3P	B		4	76,6 x 73	1345	2				44
3RZ-F	B		4	95 x 95	2694	4	9,5:1	97	132	194
3RZ-FE	B		4	95 x 95	2694	4	9,5:1	97	132	195
3S-FE (89 kW)	B		4	86 x 86	1998	4	9,3:1	92	125	123



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	Cyl.	mm	cm <sup>3</sup>	Comp. Ratio	kW	PS	Pos	
								ε
3S-FE (92 kW)	B	4	86 x 86	1998 4	9,5:1	92	125 124	
3S-FE (94 kW)	B	4	86 x 86	1998 4	9,8:1	89	121 125	
3S-GE (115 kW)	B	4	86 x 86	1998 4	10,3:1	115	156 126	
3S-GE (121 kW)	B	4	86 x 86	1998 4	10,1:1	121	165 127	
3S-GEL	B	4	86 x 86	1984 2	9,8:1	110	150 128	
3S-GELC	B	4	86 x 86	1984 2	9,2:1	103	140 129	
3S-GELU (103 kW)	B	4	86 x 86	1998 4	9,2:1	103	140 130	
3S-GELU (118 kW)	B	4	86 x 86	1998 4	9,2:1	118	160 131	
3S-GTE (136 kW)	B LA	4	86 x 86	1998 4	8,5:1	136	185 132	
3S-GTE (149 kW)	B LA	4	86 x 86	1998 4	8,8:1	149	203 133	
3S-GTE (178 kW)	B LA	4	86 x 86	1998 4	8,5:1	178	242 134	
3T	B	4	85 x 78	1770 2	9:1	63	86 103	
3T-GEU	B A	4	85 x 78	1770 2	7,8:1	118	160 104	
3UZ-FE	B	8	91 x 82,5	4293 4	10,5:1	206	280 170	
3VZ-FE (105 kW)	B	6	87,5 x 82	2958 2	9:1	105	143 151	
3VZ-FE (136 kW)	B	6	87,5 x 82	2958 4	9,2:1	136	185 152	
3Y	B	4	86 x 86	1998 2	8,8:1	63	86 135	
3YC	B	4	86 x 86	1984 2	8,8:1	65	88 136	
3ZZ-FE	B	4	79 x 81,5	1598 4	10,5:1	81	110 53	
4A-C	B	4	81 x 77	1587 2	9:1	55	75 64	
4A-F	B	4	81 x 77	1587 4	9,5:1	66	90 65	
4A-FE (70 kW)	B	4	81 x 77	1587 4	9,5:1	70	95 66	
4A-FE (74 kW)	B	4	81 x 77	1587 4	9,5:1	73	99 67	
4A-GE (85 kW)	B	4	81 x 77	1587 2	9,4:1	85	116 68	
4A-GE (92 kW)	B	4	81 x 77	1587 4	10,3:1	92	125 69	
4A-GEL	B	4	81 x 77	1587 4	9,4/10:1	88	120 70	
4A-GELC	B	4	81 x 77	1587 4	9,4:1	84	114 71	
4A-GEU	B	4	81 x 77	1587 4	9,4:1	96	130 72	
4A-L	B	4	81 x 77	1587 2	9,3:1	62	84 73	
4A-LC	B	4	81 x 77	1587 2	9,3:1	52	71 74	
4E-FE (55 kW)	B	4	74 x 77,4	1332 4	9,6:1	55	75 17	
4E-FE (63 kW)	B	4	74 x 77,4	1332 4	10:1	63	86 18	
4E-FE (65 kW)	B	4	74 x 77,4	1332 4	9,8:1	65	88 19	
4E-FE (71 kW)	B	4	74 x 77,4	1332 4	9,6:1	71	97 20	
4K	B	4	75 x 73	1290 2	9:1	44	60 37	
4K-C	B	4	75 x 73	1290 2	9:1	43	58 38	
4M-U	B	6	80 x 85	2563 2	8,5:1	83	113 55	
4P	B	4	76,6 x 81	1493 2				45
4R	B	4	80,5 x 78	1587 2	9,2:1	66	90 61	
4S	B	4	82,5 x 86	1998 2				80
4S-FE	B	4	82,5 x 86	1839 4	9,5:1	78	106 81	
4T-G	B	4	85 x 78	1770 2				105
4Y	B	4	91 x 86	2237 2		65	88 171	
4ZZ-FE	B	4	79 x 71,3	1398 4	10,5:1	71	97 54	
5A-FE	B	4	78,7 x 77	1498 4	9,5:1	70	95 51	
5E-FE (67 kW)	B	4	74 x 87	1497 4	9,8:1	61	83 21	
5E-FE (73 kW)	B	4	74 x 87	1497 4	9,4:1	73	100 22	
5E-FHE (81 kW)	B	4	74 x 87	1497 4	9,8:1	81	110 23	
5K	B	4	80,5 x 73	1486 2	9,3:1	46	63 62	
5M	B	6	83 x 85	2759 2	9,2:1	86	116 86	
5M-E	B	6	83 x 85	2759 2	8,8:1	92	125 87	
5M-GE	B	6	83 x 85	2759 2	9,2:1	116	158 88	
5P	B	4	93 x 102	2772 2				180
5S	B	4	87 x 91	2164 2		100	136 140	
5S-FE (100 kW)	B	4	87 x 91	2164 4	9,8:1	98	133 141	
5S-FE (93 kW)	B	4	87 x 91	2164 4		93	126 142	
5S-FE (96 kW)	B	4	87 x 91	2164 4	9,8:1	96	131 143	
5VZ-FE	B	6	93,5 x 82	3378 4	9,6:1	131	178 181	
6M-GE	B	6	83 x 91	2954 2	9,2:1	140	190 89	
6R	B	4	86 x 73,5	1707 2	8,5:1	70	95 137	
7AFE (81 kW)	B	4	81 x 85,5	1762 4	9,5:1	81	110 75	
7K	B	4	80,5 x 86,6	1762 2				63
7M-GE (140 kW)	B	6	83 x 91	2954 4	9,2:1	140	190 90	
7M-GE (150 kW)	B	6	83 x 91	2954 4	9,2:1	150	204 91	
7M-GTE	B LA	6	83 x 91	2954 4	8,4:1	169	230 92	
7R	B	4	86 x 68,5	1591 2	8,5:1	63	85 138	
8R	B	4	86 x 80	1858 2	10:1	91	124 139	
B	D AN	4	95 x 105	2977 2	21:1	59	80 196	

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	Cyl.			 mm	cm <sup>3</sup>			kW	PS	Pos
	D	A	4							
DV4 TD	D	LA	4	73,7 x 82	1398	2	17,9:1	40	54	15
H	B		6	88 x 98	3576	2		66	90	155
HR 588 HT/2	D	A	5	88 x 82	2492	2	22:1	73	99	156
J	D	AN	4	88 x 86	2336	2				157
K	B		4	75 x 61	1077	2	9:1	44	60	39
L	D	AN	4	90 x 86	2188	2	21,5:1	47	64	167
M	B		6	75 x 75	1988	2				40
OM 314.910	D	AN	4	97 x 128	3780	2	17:1	63	85	203
T	B		4	80 x 70	1407	2	8,5:1	63	86	56
VM 66 A	D	A	5	88 x 82	2492	2	22:1	78	105	158





**TRW**  
EngineComponents



**TOYOTA**

			Pos				Pos
Allion 1.5i 16V	01.2002→	1NZ-FE	B 26	Carina II 1.6	10.1983→11.1987	4A-C	B 64
Allion 1.8i 16V	05.2002→	1ZZ-FE	B 52	Carina II 1.6	10.1983→11.1987	4A-L	B 73
Allion 2.0i 16V	01.2002→	1AZ-FE	B 107	Carina II 1.6	10.1983→11.1987	4A-LC	B 74
Allion 2.0i 16V	2005→	1AZ-FSE	B 108	Carina II 1.6 16V	12.1987→01.1992	4A-F	B 65
Avalon 2.2i 16V	01.1994→	5S-FE (100 kW)	B 141	Carina II 1.6i 16V	12.1987→01.1992	4A-FE (70 kW)	B 66
Avalon 3.0i 24V	09.1994→	1MZ-FE (137 kW)	B 145	Carina II 1.6i 16V	02.1992→	4A-FE (74 kW)	B 67
Avensis 1.6i 16V	10.1997→07.2000	4A-FE (74 kW)	B 67	Carina II 1.8	10.1983→11.1987	1S-L	B 59
Avensis 1.6i 16V	07.2000→	3ZZ-FE	B 53	Carina II 1.8i 16V	02.1992→	4S-FE	B 81
Avensis 1.8i 16V	10.1997→07.2000	7AFE (81 kW)	B 75	Carina II 1.8i Turbo	10.1983→	3T-GEU	B 104
Avensis 1.8i 16V	07.2000→	1ZZ-FE	B 52	Carina II 2.0i 16V	12.1987→04.1988	3S-GELU (118 kW)	B 131
Avensis 2.0i 16V	10.1997→01.2003	3S-FE (94 kW)	B 125	Carina II 2.0i 16V	12.1987→01.1992	3S-FE (89 kW)	B 123
Avensis 2.0i 16V	07.2000→	1AZ-FE	B 107	Carina II 2.0i 16V	12.1987→01.1992	3S-FE (94 kW)	B 125
Avensis 2.0i 16V	2004→	1AZ-FSE	B 108	Carina II 2.0i 16V	08.1989→01.1992	3S-GE (121 kW)	B 127
Avensis 2.0 TD	10.1997→07.2000	2C-TE	D 116	Carina II 2.0i 16V	09.1989→01.1992	3S-FE (92 kW)	B 124
Avensis 2.0 TcI 16V	08.1999→	1CD-FTV (81 kW)	D 78	Carina II 2.0 D	10.1983→11.1987	2C-L	D 114
Avensis 2.4i 16V	09.2003→	2AZ-FSE	B 165	Carina II 2.0 D	12.1987→01.1992	2C	D 112
Avensis 2.4i 16V	10.2003→	2AZ-FE	B 164	Carina II 2.0 TD	10.1994→10.1997	2C-T	D 115
Aygo 1.0i 12V	02.2005→	1KR-FE	B 4	Celica 1.6	1976→1970	7R	B 138
Aygo 1.4 TcI	03.2005→	DV4 TD	D 15	Celica 1.6	1976→08.1989	12T	B 97
Bandeirante 3.7 D	1994→	14B	D 209	Celica 1.6	08.1977→07.1985	2T	B 99
Bandeirante 3.8	1984→	OM 314.910	D 203	Celica 1.6	08.1977→07.1985	2T-G	B 102
Blizzard 2.2 D	03.1980→	L	D 167	Celica 1.6	08.1981→07.1985	2T-B	B 100
Blizzard 2.4 D	07.1984→	2L	D 175	Celica 1.6	08.1985→08.1989	4A-L	B 73
Blizzard 2.4 TD	07.1984→	2L-T	D 177	Celica 1.6 16V	08.1988→	4A-F	B 65
Blizzard 2.4 TD	08.1988→	2L-T II	D 178	Celica 1.6i 16V	09.1985→08.1989	4A-GEL	B 70
Blizzard 2.4 TD	08.1988→	2L-TE	D 179	Celica 1.6i 16V	08.1987→09.1989	4A-GELC	B 71
Caldina 1.8i 16V	04.2003→	1ZZ-FE	B 52	Celica 1.6i 16V	10.1989→10.1993	4A-FE (70 kW)	B 66
Caldina 2.0i 16V	04.2003→	1AZ-FE	B 107	Celica 1.7	1970→1973	6R	B 137
Caldina 2.0i 16V	04.2003→	1AZ-FSE	B 108	Celica 1.8i 16V	02.1992→	4S-FE	B 81
Caldina 2.2 TD	04.2003→	3C-TE	D 122	Celica 1.8i 16V	11.1993→08.1999	7AFE (81 kW)	B 75
Camry 1.8	04.1982→	1S-LU	B 60	Celica 1.8i 16V	11.1999→	1ZZ-FE	B 52
Camry 1.8	10.1986→08.1988	1S	B 58	Celica 1.8i 16V	08.2000→	2ZZ-GE	B 76
Camry 1.8 TD	08.1983→08.1985	1C-T	D 84	Celica 2.0	04.1973→07.1981	18R	B 160
Camry 1.8 TD	08.1983→08.1985	1C-TL	D 85	Celica 2.0	08.1977→08.1983	18R-G	B 161
Camry 1.8i 16V	07.1994→	4S-FE	B 81	Celica 2.0	08.1981→07.1985	21R-U	B 94
Camry 2.0i	03.1983→10.1986	2S-EL	B 96	Celica 2.0	01.1987→08.1990	3S-GEL	B 128
Camry 2.0i 16V	10.1986→	3S-GELU (118 kW)	B 131	Celica 2.0i 16V	08.1985→08.1989	3S-GELC	B 129
Camry 2.0i 16V	10.1986→1990	3S-GELU (103 kW)	B 130	Celica 2.0i 16V	08.1985→10.1993	3S-GELU (118 kW)	B 131
Camry 2.0i 16V	10.1986→05.1991	3S-FE (89 kW)	B 123	Celica 2.0i 16V	1986→1989	3S-GELU (103 kW)	B 130
Camry 2.0i 16V	10.1986→05.1991	3S-FE (94 kW)	B 125	Celica 2.0i 16V	08.1986→08.1989	3S-FE (89 kW)	B 123
Camry 2.0i 16V	04.1987→	1VZ-FE	B 49	Celica 2.0i 16V	08.1986→08.1989	3S-FE (92 kW)	B 124
Camry 2.0i 16V	09.1990→1994	3S-GE (121 kW)	B 127	Celica 2.0i 16V	10.1989→10.1993	3S-GE (121 kW)	B 127
Camry 2.0i 16V	11.1992→07.2001	3S-FE (92 kW)	B 124	Celica 2.0i 16V	11.1993→10.1993	3S-GE (115 kW)	B 126
Camry 2.0i 16V	08.2001→	1AZ-FE	B 107	Celica 2.0i Turbo 16V	10.1987→08.1989	3S-GTE (136 kW)	B 132
Camry 2.0 D	05.1984→	2C	D 112	Celica 2.0i Turbo 16V	10.1989→10.1993	3S-GTE (149 kW)	B 133
Camry 2.0 TD	10.1986→05.1991	2C-T	D 115	Celica 2.0i Turbo 16V	02.1994→08.1999	3S-GTE (178 kW)	B 134
Camry 2.2i	06.1991→08.1996	5S-FE (100 kW)	B 141	Celica 2.2i	10.1989→11.1993	5S-FE (100 kW)	B 141
Camry 2.2i 16V	04.1994→04.1998	5S-FE (93 kW)	B 142	Celica 2.2i 16V	01.1997→	5S-FE (93 kW)	B 142
Camry 2.2i 16V	08.1996→	5S-FE (96 kW)	B 143	Celica 2.2i 16V	01.1997→	5S-FE (96 kW)	B 143
Camry 2.2 TD	07.1994→	3C-TE	D 122	Celica 2.4	10.1983→	22R	B 172
Camry 2.4i 16V	08.2001→	2AZ-FE	B 164	Celica Supra 2.8i	12.1981→12.1985	5M-E	B 87
Camry 2.5i 24V	02.1988→02.1993	2VZ-FE	B 149	Celica Supra 2.8i	12.1981→12.1985	5M-GE	B 88
Camry 2.5i 24V	12.1996→	2MZ-FE	B 148	Chaser 1.8	1991→	2Y	B 120
Camry 3.0i 24V	06.1991→08.1996	3VZ-FE (136 kW)	B 152	Chaser 1.8i 16V	10.1992→	4S-FE	B 81
Camry 3.0i 24V	08.1996→11.2001	1MZ-FE (137 kW)	B 145	Chaser 2.4 D	08.1988→	2L	D 175
Carina I 1.6	04.1973→09.1983	2T	B 99	Chaser 2.4 TD	08.1980→08.1988	2L-T	D 177
Carina I 1.8	08.1981→09.1983	3T	B 103	Chaser 2.4 TD	08.1988→	2L-T II	D 178
Carina I 1.8 D	04.1982→09.1983	1C	D 82	Chaser 2.4 TD	08.1988→	2L-TE	D 179
Carina I 2.0	01.1974→1977	19R	B 162	Coaster 2.7i 16V	07.1999→	3RZ-FE	B 195
Carina I 2.0	01.1974→1982	20R	B 163	Coaster 3.0 D	1975→1984	B	D 196
Carina E 1.6i 16V	02.1992→10.1997	4A-FE (70 kW)	B 66	Coaster 3.4 D	05.1982→01.1993	3B	D 211
Carina E 1.8i 16V	10.1993→10.1997	4S-FE	B 81	Coaster 3.7 D	01.1993→	14B	D 209
Carina E 1.8i 16V	11.1994→10.1997	7AFE (81 kW)	B 75	Coaster 4.0 D	10.1982→10.1984	2H	D 169
Carina E 2.0i 16V	02.1992→01.1996	3S-GE (115 kW)	B 126	Coaster 4.0 TD	08.1987→01.1990	12H-T	D 168
Carina E 2.0i 16V	02.1992→10.1997	3S-FE (89 kW)	B 123	Coaster 4.2 D	01.1993→05.1997	1HZ	D 187
Carina E 2.0 D	02.1992→01.1996	2C	D 112	Coaster 4.2 TD	01.1990→01.1993	1HD-T	D 186
Carina E 2.0 TD	01.1996→10.1997	2C-T	D 115	Conquest 1.3i 16V	10.1988→	2E	B 9
Carina E 2.0 TD	08.1997→10.1997	2C-TE	D 116	Conquest 1.6i 16V	09.1993→	4A-FE (70 kW)	B 66

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**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

			Pos				Pos		
Corolla 1.1	1966→1968	K	B	39	Corona 1.8 D	10.1982→12.1983	1C	D	82
Corolla 1.2	1967→1982	3K	B	31	Corona 1.9	1968→1972	8R	B	139
Corolla 1.2	10.1972→06.1977	3K-B	B	32	Corona 1.9	02.1970→12.1971	10R	B	106
Corolla 1.2	04.1974→12.1980	3K-D	B	34	Corona 2.0	09.1974→08.1978	18R	B	160
Corolla 1.2	08.1974→08.1979	3K-H	B	35	Corona 2.0	08.1985→12.1986	2S	B	95
Corolla 1.3	09.1979→07.1987	4K	B	37	Corona 2.0i 16V	08.1985→	3S-GELU (118 kW)	B	131
Corolla 1.3	09.1979→07.1987	4K-C	B	38	Corona 2.0i 16V	12.1987→08.1992	3S-FE (89 kW)	B	123
Corolla 1.3	05.1983→05.1985	2A-L	B	42	Corona 2.0i 16V	04.1988→	3S-FE (94 kW)	B	125
Corolla 1.3	10.1984→04.1987	2E-L	B	11	Corona 2.0i 16V	08.1989→	3S-GE (121 kW)	B	127
Corolla 1.3	05.1985→04.1987	2E-LC	B	12	Corona 2.0i 16V	02.1992→	3S-FE (92 kW)	B	124
Corolla II 1.5 12V	05.1986→	3E	B	13	Corona 2.0i Turbo 16V	10.1986→	3S-GTE (136 kW)	B	132
Corolla 1.3 12V	05.1987→05.1995	2E	B	9	Corona 2.0 D	10.1983→11.1987	2C	D	112
Corolla 1.3i 12V	08.1989→04.1992	2E-E	B	10	Corona 2.0 D	10.1983→11.1987	2C-L	D	114
Corolla 1.3i 12V	2000→	2NZ-FE	B	30	Corona 2.2 TD	06.1999→	3C-TE	D	122
Corolla 1.3i 16V	05.1992→	4E-FE (71 kW)	B	20	Corsa 1.3i 16V	10.1994→	4E-FE (63 kW)	B	18
Corolla 1.3i 16V	05.1992→05.1995	4E-FE (65 kW)	B	19	Corsa 1.5i 16V	10.1994→	5E-FE (67 kW)	B	21
Corolla 1.3i 16V	05.1992→10.1999	4E-FE (55 kW)	B	17	Cressida 2.0	12.1976→07.1982	18R	B	160
Corolla 1.3i 16V	10.1994→	4E-FE (63 kW)	B	18	Cressida 2.0	09.1980→08.1983	21R-C	B	93
Corolla 1.4	1970→	T	B	56	Cressida 2.0	09.1980→08.1988	21R-U	B	94
Corolla 1.4i 16V	10.1999→	4ZZ-FE	B	54	Cressida 2.2 D	09.1980→07.1984	L	D	167
Corolla 1.4 Di-D	07.2004→	1ND-TV (66 kW)	D	8	Cressida 2.4 D	08.1984→08.1996	2L	D	175
Corolla 1.5i 16V	10.1994→	5E-FE (67 kW)	B	21	Cressida 2.4 TD	08.1984→08.1986	2L-T	D	177
Corolla 1.5i 16V	01.2002→	1NZ-FE	B	26	Cressida 2.6	12.1976→07.1982	4M-U	B	55
Corolla 1.5 12V	08.1989→	3E-E	B	14	Cressida 2.8i	08.1984→08.1988	5M-GE	B	88
Corolla 1.6	08.1974→08.1979	2T-C	B	101	Cresta 1.8	1991→	2Y	B	120
Corolla 1.6	09.1979→05.1983	2T	B	99	Cresta 1.8i 16V	10.1992→	4S-FE	B	81
Corolla 1.6	09.1979→05.1983	2T-B	B	100	Cresta 2.0	03.1980→	21R-U	B	94
Corolla 1.6	09.1979→05.1983	2T-G	B	102	Cresta 2.4 D	03.1980→	2L	D	175
Corolla 1.6	05.1983→02.1985	4A-C	B	64	Cresta 2.4 D	08.1988→	2L-II	D	176
Corolla 1.6	05.1983→04.1987	4A-L	B	73	Cresta 2.4 TD	03.1980→08.1988	2L-T	D	177
Corolla 1.6	05.1983→04.1987	4A-LC	B	74	Cresta 2.4 TD	08.1988→	2L-T II	D	178
Corolla 1.6i 16V	05.1983→	4A-GELC	B	71	Cresta 2.4 TD	08.1988→	2L-TE	D	179
Corolla 1.6i 16V	05.1983→	4A-GEU	B	72	Cresta 2.8i	03.1980→	5M-GE	B	88
Corolla 1.6i 16V	10.1984→04.1987	4A-GEL	B	70	Cresta 3.0i 24V	10.1992→	7M-GE (140 kW)	B	90
Corolla 1.6i 16V	05.1987→04.1992	4A-FE (70 kW)	B	66	Crown 2.0	08.1983→08.1987	3Y	B	135
Corolla 1.6i 16V	08.1989→	4A-GE (92 kW)	B	69	Crown 2.0 D	1966→1970	3M	B	36
Corolla 1.6i 16V	10.1999→	3ZZ-FE	B	53	Crown 2.2 D	09.1979→07.1983	L	D	167
Corolla 1.6i	05.1987→05.1989	4A-GE (85 kW)	B	68	Crown 2.3	1969→1972	2M	B	29
Corolla 1.8i 16V	05.1995→04.1997	7AFE (81 kW)	B	75	Crown 2.4 D	08.1983→	2L	D	175
Corolla 1.8i 16V	10.2001→	1ZZ-FE	B	52	Crown 2.4 TD	08.1982→	2L-T	D	177
Corolla 1.8i 16V	10.2001→	2ZZ-GE	B	76	Crown 2.6	11.1976→08.1979	4M-U	B	55
Corolla 1.8	08.1979→	13T	B	98	Crown 2.8i	09.1978→09.1985	5M-E	B	87
Corolla 1.8 D	05.1983→04.1987	1C-L	D	83	Crown 2.8i	06.1979→	5M	B	86
Corolla 1.8 D	05.1987→04.1992	1C	D	82	Crown 2.8i	08.1983→09.1985	5M-GE	B	88
Corolla 1.9 D	12.1999→11.2001	1WZ	D	79	Crown 3.0i	11.1984→08.1987	6M-GE	B	89
Corolla 2.0 D	05.1992→04.1997	2C	D	112	Crown 3.0i 24V	10.1987→	7M-GE (140 kW)	B	90
Corolla 2.0 D	05.1997→09.1999	2C-E	D	113	Crown 4.0i 32V	08.1989→	1UZ-FE (180 kW)	B	147
Corolla 2.0 TCi 16V	08.2000→	1CD-FTV (81 kW)	D	78	Curren 1.8i 16V	02.1992→	4S-FE	B	81
Corolla 2.0 TCi 16V	08.2000→09.2001	1 CD-FTV (66 kW)	D	77	Curren 2.0i 16V	01.1994→	3S-FE (92 kW)	B	124
Corolla 1.6 16V	05.1987→04.1992	4A-F	B	65	Curren 2.0i 16V	01.1994→	3S-GE (115 kW)	B	126
Corolla Verso 1.6i 16V	10.2001→	3ZZ-FE	B	53	Dyna 2.0	09.1984→08.1986	3Y	B	135
Corolla Verso 1.8i	09.2001→	1ZZ-FE	B	52	Dyna 2.2	08.1985→08.1987	4Y	B	171
Corolla Verso 2.0 TCi 16V	10.2001→	1 CD-FTV (66 kW)	D	77	Dyna 2.4	09.1984→08.1987	22R	B	172
Corolla Verso 2.2 CDi 16V	10.2005→	2AD-FTV	D	111	Dyna 2.8	1972→11.1975	5P	B	180
Corona 1.5	1964→1971	2R	B	50	Dyna 3.0 D	09.1984→08.1987	11B	B	191
Corona 1.6	08.1973→1968	4R	B	61	Dyna 3.4 D	09.1984→08.1987	13B	D	207
Corona 1.6	08.1973→08.1978	12R	B	57	Dyna 3.4 TD	06.1986→01.1990	13B-T	B	208
Corona 1.6 16V	08.1988→	4A-F	B	65	Dyna 3.7 D	08.1988→10.1993	14B	D	209
Corona 1.6i 16V	08.1988→	4A-FE (70 kW)	B	66	Dyna 100 1.8	08.1985→09.1995	2Y	B	120
Corona 1.6i 16V	02.1992→	4A-FE (74 kW)	B	67	Dyna 100 2.5 D	08.1985→05.1995	2L	D	175
Corona 1.8	08.1973→09.1975	16R	B	159	Dyna 150 2.0	08.1985→08.1988	3Y	B	135
Corona 1.8	01.1982→08.1985	3T	B	103	Dyna 150 2.5 D	08.1985→08.1988	2L	D	175
Corona 1.8	12.1986→07.1999	2Y	B	120	Dyna 150 2.8 D	08.1988→05.1995	3L	D	202
Corona 1.8i 16V	03.1992→	4S-FE	B	81	Dyna 200 2.2	08.1987→05.1995	4Y	B	171
Corona 1.8i 16V	03.1992→	7AFE (81 kW)	B	75	Dyna 200 2.4	08.1987→05.1995	22R	B	172
Corona 1.8i Turbo	10.1983→	3T-GEU	B	104	Dyna 200 3.0 D	09.1994→05.1995	11B	B	191
					Dyna 200 3.0 D	09.1994→05.1995	B	D	196
					Dyna 200 3.4 D	08.1987→08.1988	13B	D	207

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**TRW**  
EngineComponents



**TOYOTA**

			Pos				Pos
Dyna 200 3.7 TD	04.1990→05.1993	14B-T	D 210	Land Cruiser 2.4 TD	08.1988→	2L-TE	D 179
Echo 1.3i 16V	10.1999→	2NZ-FE	B 30	Land Cruiser 2.5 TD	08.1988→	HR 588 HT/2	D 156
Echo 1.5i 16V	08.1999→	1NZ-FE	B 26	Land Cruiser 2.5 TD	08.1988→	VM 66 A	D 158
Estima 2.4i 16V	09.2000→	2AZ-FE	B 164	Land Cruiser 2.7i 16V	10.1996→	3RZ-FE	B 195
Gabelstapler/Forklift 2.4	1965→1969	J	D 157	Land Cruiser 2.7i 16V	10.1996→06.1999	3RZ-F	B 194
Gabelstapler/Forklift 2.5	1970→1982	2J	D 153	Land Cruiser 2.8 D	04.1996→09.2002	3L	D 202
D				Land Cruiser 3.0 D	08.1980→10.1984	B	D 196
Gabelstapler/Forklift 2.5	1990→	1DZ	D 166	Land Cruiser 3.0 D	05.1993→04.1996	1KZ-T	D 199
D				Land Cruiser 3.0 TD	04.1996→09.2002	1KZ-TE	D 200
Gabelstapler/Forklift 2.6	1972→	4P	B 45	Land Cruiser 3.0 TCi	08.2000→07.2004	1KD-FTV (120 kW)	D 197
Gabelstapler/Forklift 3.0	1990→	1Z	D 201	24V			
D				Land Cruiser 3.0 TCi	08.2004→	1KD-FTV (122 kW)	D 198
Gabelstapler/Forklift 3.6	1968→1968	H	B 155	24V			
Gabelstapler/Forklift 4.0	1976→10.1984	2H	D 169	Land Cruiser 3.2 D	1977→1980	2B	D 204
D				Land Cruiser 3.4 24V	04.1996→	5VZ-FE	B 181
Gaia 2.0i 16V	10.1998→	3S-FE (92 kW)	B 124	Land Cruiser 3.4 D	08.1980→01.1990	3B	D 211
Gaia 2.2 TD	06.1999→	3C-TE	D 122	Land Cruiser 3.4 TD	11.1984→12.1989	13B-T	B 208
Harrier 2.4i 16V	03.2001→	2AZ-FE	B 164	Land Cruiser 3.5 D	01.1990→08.1992	1PZ	D 188
Harrier 3.0i 24V	03.1998→	1MZ-FE (137 kW)	B 145	Land Cruiser 3.6	1969→08.1980	H	B 155
HiAce 1.6	09.1972→07.1985	12R	B 57	Land Cruiser 4.0i 24V	01.2003→	1G-RFE	B 182
HiAce 1.8	02.1977→10.1982	16R	B 159	Land Cruiser 4.0 D	01.1982→12.1985	2H	D 169
HiAce 1.8	12.1982→08.1986	2Y	B 120	Land Cruiser 4.0 TD	10.1985→01.1990	12H-T	D 168
HiAce 1.8	12.1982→08.1986	2YC	B 121	Land Cruiser 4.2	08.1980→11.1984	2F	B 189
HiAce 2.0	02.1977→10.1982	18R	B 160	Land Cruiser 4.2 D	01.1990→08.1999	1HZ	D 187
HiAce 2.0	08.1986→08.1989	3Y	B 135	Land Cruiser 4.2 D	01.1998→	1HD	D 183
HiAce 2.0	08.1989→07.1995	1RZ	B 109	Land Cruiser 4.2 TD	01.1990→01.1998	1HD-T	D 186
HiAce 2.2	08.1986→08.1989	4Y	B 171	Land Cruiser 4,2 TD 24V	01.1995→01.1998	1HD-FT	D 184
HiAce 2.2 D	11.1982→07.1985	L	D 167	Land Cruiser 4,2 TD 24V	01.1998→	1HD-FTE	D 185
HiAce 2.4 D	01.1984→07.1995	2L	D 175	Land Cruiser 4.5i 24V	08.1992→01.1998	1FZ-FE (152 kW)	B 205
HiAce 2.4 D	08.1989→07.1995	2L-II	D 176	Land Cruiser 4.5i 24V	10.1992→	1FZ-FE (165 kW)	B 206
HiAce 2.4 TD	08.1995→08.2001	2L-T II	D 178	Land Cruiser 4.7i 32V	01.1998→	2UZ-FE	B 190
HiAce 2.4 TD	08.1995→08.2001	2L-TE	D 179	Lexus ES 250	12.1988→	2VZ-FE	B 149
HiAce 2.4i	08.1989→	2R-ZE	B 192	Lexus ES 300	08.1991→	3VZ-FE (136 kW)	B 152
HiAce 2.5 D-4D	08.2001→	2KD-FTV-DCR	D 173	Lexus GS 300	03.1993→08.1997	2JZ-GE (157 kW)	B 118
HiAce 2.5 D-4D	08.2001→	2KD-FTV-HDCR	D 174	Lexus GS 300	08.1993→08.1997	2JZ-GE (156 kW)	B 117
HiAce 2.7i 16V	04.1998→	3RZ-FE	B 195	Lexus GS 300	10.2004→	3GR-FSE	B 150
HiAce 2.8 D	08.1988→08.1995	3L	D 202	Lexus GS 430	07.2000→	3UZ-FE	B 170
HiAce 3.0 D	09.1977→	B	D 196	Lexus IS 200	04.1999→	1G-FE (114 kW)	B 24
Highlander 2.4i 16V	01.2001→	2AZ-FE	B 164	Lexus IS 200	04.2000→	1G-FE (137 kW)	B 25
Highlander 3.0i 24V	01.2001→	1MZ-FE (137 kW)	B 145	Kompressor			
HiLux 1.6	05.1972→07.1983	12R	B 57	Lexus IS 300	07.2001→	2JZ-GE (157 kW)	B 118
HiLux 1.8	08.1988→10.1994	2Y	B 120	Lexus LS 400	12.1989→09.1994	1UZ-FE (180 kW)	B 147
HiLux 2.0	01.1979→07.1983	18R	B 160	Lexus LS 430	08.2000→	3UZ-FE	B 170
HiLux 2.0	09.1983→08.1988	3Y	B 135	Lexus RX 300	01.1998→	1MZ-FE (137 kW)	B 145
HiLux 2.2	08.1988→08.1994	4Y	B 171	Lexus SC 400	05.1991→08.1997	1UZ-FE (180 kW)	B 147
HiLux 2.2 D	08.1980→12.1987	L	D 167	Lexus SC 430	05.2001→	3UZ-FE	B 170
HiLux 2.4i	08.1988→08.1997	2R-ZE	B 192	LiteAce 1.3	10.1979→08.1985	4K	B 37
HiLux 2.4 D	1978→11.1989	2L	D 175	LiteAce 1.3	10.1979→08.1985	4K-C	B 38
HiLux 2.4 D	08.1988→08.1997	2L-II	D 176	LiteAce 1.5	10.1985→05.1994	5K	B 62
HiLux 2.4 TD	08.1988→08.2001	2L-T II	D 178	LiteAce 1.6	10.1982→08.1988	1Y	B 110
HiLux 2.4 TD	08.1988→08.2001	2L-TE	D 179	LiteAce 1.8	11.1983→08.1985	2YC	B 121
HiLux 2.7i 16V	04.1998→	3RZ-FE	B 195	LiteAce 1.8 D	10.1982→08.1988	1C	D 82
HiLux 3.0i	08.1989→11.1995	3VZ-FE (105 kW)	B 151	LiteAce 2.0 D	08.1988→01.1995	2C	D 112
HiLux 3.0 D	08.1993→11.1995	1KZ-T	D 199	Mark II 1.8	1991→	2Y	B 120
HiLux 3.0 TD	07.2000→02.2002	1KZ-TE	D 200	Mark II 1.8i 16V	10.1992→	4S-FE	B 81
HiLux 3.0 TCi 24V	08.2004→	1KD-FTV (122 kW)	D 198	Mark II 2.0	01.1972→11.1976	18R	B 160
Ipsum 2.0i 16V	05.1996→	3S-FE (92 kW)	B 124	Mark II 2.0	01.1972→11.1976	M	B 40
Ipsum 2.0i 16V	06.2001→	1AZ-FE	B 107	Mark II 2.0	1984→	21R-U	B 94
Ipsum 2.0i 16V	2006→	1AZ-FSE	B 108	Mark II 2.4 D	1985→1994	2L	D 175
Ipsum 2.0 TCI 16V	06.2001→	1CD-FTV (81 kW)	D 78	Mark II 2.4 TD	1984→08.1988	2L-T	D 177
Ipsum 2.2 TD	05.1996→	3C-TE	D 122	Mark II 2.4 TD	08.1988→	2L-T II	D 178
Ipsum 2.4i 16V	06.2001→	2AZ-FE	B 164	Mark II 2.4 TD	08.1988→	2L-TE	D 179
Ipsis 1.8i 16V	10.2004→	1ZZ-FE	B 52	Mark II 2.8i	1984→	5M-GE	B 88
Ipsis 2.0i 16V	10.2004→	1AZ-FSE	B 108	Mark II 3.0i 24V	10.1992→	7M-GE (140 kW)	B 90
Land Cruiser 2.4	10.1985→05.1993	22R	B 172	Matrix 1.8i 16V	10.2001→	2ZZ-GE	B 76
Land Cruiser 2.4 D	11.1984→10.1985	2L	D 175	Matrix 1.8i 16V	2002→	1ZZ-FE	B 52
Land Cruiser 2.4 TD	10.1985→08.1988	2L-T	D 177	Model F 1.8	11.1982→08.1984	2YC	B 121
Land Cruiser 2.4 TD	08.1988→	2L-T II	D 178	Model F 1.8	11.1982→01.1990	2Y	B 120

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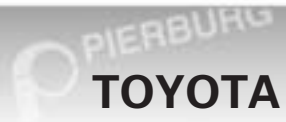


			Pos				Pos		
Model F 2.0	08.1984→01.1990	3Y	B	135	Sprinter 1.6	04.1973→12.1977	2T	B	99
Model F 2.0	08.1984→01.1990	3YC	B	136	Sprinter 1.6	08.1974→04.1979	2T-G	B	102
Model F 2.0 D	05.1983→07.1988	2C	D	112	Sprinter 1.6 16V	05.1987→	4A-F	B	65
Model F 2.2	1982→1990	4Y	B	171	Sprinter 1.6i	05.1987→	4A-GE (85 kW)	B	68
MRS 1.8i 16V	10.1999→	1ZZ-FE	B	52	Sprinter 1.6i 16V	08.1989→	4A-GE (92 kW)	B	69
MR2 1.6i 16V	11.1984→12.1989	4A-GEL	B	70	Sprinter 1.8i 16V	1995→	7AFE (81 kW)	B	75
MR2 1.6i 16V	11.1985→12.1989	4A-GELC	B	71	Sprinter 1.8 D	05.1983→	1C-L	D	83
MR2 1.8 16V	12.1999→	1ZZ-FE	B	52	Sprinter 2.0 D	08.1989→	2C	D	112
MR2 2.0i 16V	12.1989→08.1992	3S-FE (89 kW)	B	123	Starlet 1.0	04.1969→02.1984	2K	B	5
MR2 2.0i 16V	12.1989→08.1999	3S-GE (115 kW)	B	126	Starlet 1.0 12V	10.1984→11.1989	1E-L	B	3
MR2 2.2i 16V	01.1990→01.1996	5S-FE (100 kW)	B	141	Starlet 1.0 12V	12.1989→01.1996	1E	B	2
Noah 2.0i 16V	2005→	1AZ-FSE	B	108	Starlet 1.2	1967→1982	3K-B	B	32
Noah 2.4i 16V	03.2001→	2AZ-FE	B	164	Starlet 1.2	1967→1982	3K-D	B	34
Opa 1.8i 16V	06.2002→	1ZZ-FE	B	52	Starlet 1.2	07.1978→08.1982	3K-C	B	33
Opa 2.0i 16V	06.2002→	1AZ-FE	B	107	Starlet 1.2	07.1978→08.1982	3K-H	B	35
Opa 2.0i 16V	2005→	1AZ-FSE	B	108	Starlet 1.3	08.1981→02.1984	4K	B	37
Paseo 1.3i 16V	01.1996→	4E-FE (63 kW)	B	18	Starlet 1.3	08.1981→02.1984	4K-C	B	38
Paseo 1.5i 16V	08.1995→07.1999	5E-FE (73 kW)	B	22	Starlet 1.3	10.1984→11.1989	2E-L	B	11
Paseo 1.5i 16V	01.1996→	5E-FHE (81 kW)	B	23	Starlet 1.3	10.1984→11.1989	2E-LC	B	12
Picnic 2.0i 16V	09.1996→05.2001	3S-FE (89 kW)	B	123	Starlet 1.3 12V	12.1989→07.1999	2E	B	9
Picnic 2.2 TD	09.1997→05.2001	3C-TE	D	122	Starlet 1.3i 12V	12.1989→01.1996	2E-E	B	10
Platz 1.0i 16V	04.1999→	1SZ-FE	B	1	Starlet 1.3i 16V	12.1989→07.1999	4E-FE (71 kW)	B	20
Platz 1.3i 16V	10.1999→	2NZ-FE	B	30	Starlet 1.3i 16V	01.1996→07.1999	4E-FE (55 kW)	B	17
Platz 1.5i 16V	04.2001→	1NZ-FE	B	26	Starlet 1.5 D	12.1986→01.1996	1N	D	16
Porte 1.3i 16V	08.2004→	2NZ-FE	B	30	Succeed 1.3i 16V	01.2004→	2NZ-FE	B	30
Porte 1.5i 16V	07.2004→	1NZ-FE	B	26	Succeed 1.4 DI-D	01.2004→	1ND-TV (53 kW)	D	7
Prado 2.7i 16V	10.1996→	3RZ-FE	B	195	Succeed 1.5i 16V	01.2004→	1NZ-FE	B	26
Prado 3.0 TD	10.1996→	1KZ-TE	D	200	Supra 3.0i 24V	01.1986→08.1988	7M-GE (140 kW)	B	90
Prado 3.0 TDi 24V	08.2004→	1KD-FTV (122 kW)	D	198	Supra 3.0i 24V	01.1986→08.1990	7M-GE (150 kW)	B	91
Premio 1.5i 16V	01.2002→	1NZ-FE	B	26	Supra 3.0i 24V	05.1993→	2JZ-GE (156 kW)	B	117
Premio 1.8i 16V	05.2002→	1ZZ-FE	B	52	Supra 3.0i Turbo 24V	01.1986→04.1993	7M-GTE	B	92
Premio 2.0i 16V	01.2002→	1AZ-FE	B	107	Supra 3.0i Turbo 24V	05.1993→01.1996	2JZ-GTE	B	119
Premio 2.0i 16V	2005→	1AZ-FSE	B	108	Tercel 1.3	01.1979→08.1984	2A	B	41
Previa 2.0 TDi 16V	02.2001→	1CD-FTV (81 kW)	D	78	Tercel 1.3	01.1979→01.1988	2A-U	B	43
Previa 2.4i 16V	05.1990→12.1999	2TZ-FE	B	193	Tercel 1.3i 16V	10.1994→	4E-FE (63 kW)	B	18
Previa 2.4i 16V	02.2000→	2AZ-FE	B	164	Tercel 1.4	10.1982→01.1988	3A-C	B	48
Previa 3.0i 24V	01.2000→	1MZ-FE (137 kW)	B	145	Tercel 1.5	05.1978→05.1979	1A	B	46
Prius 1.5i 16V (Hybrid )	05.2000→08.2003	1NZ-FXE (43 kW)	B	27	Tercel 1.5	10.1982→01.1980	3A	B	47
Prius 1.5i 16V (Hybrid )	08.2003→	1NZ-FXE (57 kW)	B	28	Tercel 1.5 12V	08.1986→	3E	B	13
Probox 1.3i 16V	2002→	2NZ-FE	B	30	Tercel 1.5 12V	08.1989→	3E-E	B	14
Pronard 2.4i 16V	11.2001→	2AZ-FE	B	164	Tercel 1.5i 16V	10.1994→	5E-FE (67 kW)	B	21
Pronard 3.0i 16V	11.2001→	1MZ-FE (137 kW)	B	145	ToyoAce 1.6	09.1971→07.1985	12R	B	57
Publica 1000	04.1969→08.1988	2K	B	5	ToyoAce 2.2 D	03.1979→08.1983	L	D	167
Publica 1200	07.1977→08.1981	3K-H	B	35	ToyoAce 2.4 D	08.1983→07.1985	2L	D	175
Ractis 1.4 DI-D	10.2005→	1ND-TV (53 kW)	D	7	ToyoAce 3.0 D	1972→	B	D	196
Ractis 1.5i 16V	10.2005→	1NZ-FE	B	26	Vista 1.8i 16V	07.1994→	4S-FE	B	81
Raum 1.5i 16V	05.1997→	5E-FE (67 kW)	B	21	Vista 1.8i 16V	08.1998→	1ZZ-FE	B	52
Raum 1.5i 16V	04.2004→	1NZ-FE	B	26	Vista 1.8 TD	10.1983→	1C-TL	D	85
RAV4 1.8i 16V	05.2000→	1ZZ-FE	B	52	Vista 2.0i 16V	07.1984→	3S-GELU (118 kW)	B	131
RAV4 2.0i 16V	04.1994→08.2000	3S-FE (89 kW)	B	123	Vista 2.0i 16V	1986→1991	3S-FE (89 kW)	B	123
RAV4 2.0i 16V	10.1996→	3S-GE (115 kW)	B	126	Vista 2.0i 16V	08.1986→	3S-FE (94 kW)	B	125
RAV4 2.0i 16V	05.2000→	1AZ-FE	B	107	Vista 2.0i 16V	09.1990→	3S-FE (92 kW)	B	124
RAV4 2.0 TDi 16V	05.2001→	1CD-FTV (81 kW)	D	78	Vista 2.0i 16V	09.1990→	3S-GE (121 kW)	B	127
Sienna 3.0i 24V	12.1997→	1MZ-FE (137 kW)	B	145	Vista 2.0 TD	08.1990→	2C-T	D	115
Sienta 1.5i 16V	10.2003→	1NZ-FE	B	26	Vista 2.2i 16V	09.1990→	5S-FE (100 kW)	B	141
Soarer 3.0i	02.1981→	6M-GE	B	89	Vista 2.2i 16V	2000→	5S-FE (96 kW)	B	143
Soarer 3.0i 24V	01.1986→	7M-GE (140 kW)	B	90	Vista 2.2 TD	07.1994→	3C-TE	D	122
Soarer 4.0i 32V	05.1991→12.2001	1UZ-FE (180 kW)	B	147	Vitz 1.0i 16V	10.1998→	1SZ-FE	B	1
Solara 3.0i	01.1995→01.1999	1MZ-FE (135 kW)	B	144	Vitz 1.3i 16V	11.1999→	2NZ-FE	B	30
Solara 3.0i 24V	06.1998→	1MZ-FE (137 kW)	B	145	Vitz 1.5i 16V	2001→	1NZ-FE	B	26
Soluna 1.5i 16V	12.1996→	5A-FE	B	51	Voxy 2.0i 16V	2006→	1AZ-FSE	B	108
Spacio 1.5i 16V	10.2001→	1NZ-FE	B	26	Voxy 2.4i 16V	03.2001→	2AZ-FE	B	164
Spacio 1.8i 16V	01.2001→	1ZZ-FE	B	52	Will 1.3i 16V	01.2000→	2NZ-FE	B	30
Sprinter 1.2	04.1973→05.1978	3K	B	31	Windom 2.0i 16V	09.1991→	3S-FE (92 kW)	B	124
Sprinter 1.2	04.1973→05.1978	3K-B	B	32	Windom 2.0i 16V	09.1991→	3S-GE (121 kW)	B	127
Sprinter 1.2	04.1973→05.1978	3K-H	B	35	Windom 2.0 TD	09.1991→	2C-T	D	115
Sprinter 1.3 12V	05.1987→	2E	B	9	Windom 3.0i 16V	08.1996→	1MZ-FE (137 kW)	B	145
Sprinter 1.3i 12V	08.1989→	2E-E	B	10	Wish 1.8i 16V	04.2003→	1ZZ-FE	B	52

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**TRW**  
EngineComponents



**TOYOTA**

			Pos				Pos
Wish 2.0i 16V	04.2003→	1AZ-FSE	B	108			
Yaris 1.0i 12V	09.2005→	1KR-FE	B	4			
Yaris 1.0i 16V	01.1999→	1SZ-FE	B	1			
Yaris 1.3i 16V	08.1999→	2NZ-FE	B	30			
Yaris 1.3i 16V	05.2002→	2SZ-FE	B	6			
Yaris 1.4 DI-D	08.2001→	1ND-TV (53 kW)	D	7			
Yaris 1.4 DI-D	09.2005→	1ND-TV (66 kW)	D	8			
Yaris 1.5i 16V	03.2000→	1NZ-FE	B	26			
4-Runner 2.4	08.1991→11.1995	22R	B	172			
4-Runner 2.4 D	1988→	2L	D	175			
4-Runner 2.4 TD	01.1990→11.1995	2L-T	D	177			
4-Runner 2.4 TD	01.1990→11.1995	2L-T II	D	178			
4-Runner 2.4 TD	01.1990→11.1995	2L-TE	D	179			
4-Runner 2.7i 16V	10.1995→	3RZ-FE	B	195			
4-Runner 2.8 D	08.1988→	3L	D	202			
4-Runner 3.0i	08.1989→11.1995	3VZ-FE (105 kW)	B	151			
4-Runner 3.0 TD	08.1993→06.1995	1KZ-T	D	199			
4-Runner 3.4i 24V	11.1995→	5VZ-FE	B	181			

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**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

<b>1</b>		<b>69</b>								
	<b>1SZ-FE</b>	10.1998→	B	4	998 cm <sup>3</sup>	4V	48-51 kW	(65-70 PS)	10:1	66,7
	Platz 1.0i 16V, Vitz 1.0i 16V, Yaris 1.0i 16V									
	<b>TW-2510A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-1450A STD</b>	PL; STD [Set]								
	<b>MS-1450A STD</b>	HL; STD [Set]								
	<b>MS-1450A 0.25 0.25</b>	[Set]								
	<b>50 005 189</b>									
	<b>50 013 104</b>	104-OS; Oil filter, spin-on Yaris 1.0i 16V →04.2005								
	<b>50 013 945</b>	945-AC; cabin filter Yaris 1.0i 16V								
	<b>50 013 946</b>	946-AC; cabin filter Yaris 1.0i 16V								
	<b>50 013 947</b>	947-ACC; cabin filter with activated carbon Yaris 1.0i 16V								
	<b>4.02003.28.0</b>	Throttle potentiometer Yaris 1.0i 16V 07.2003→								

<b>2</b>		<b>70,5</b>								
	<b>1E</b>	12.1989→01.1996	B	4	999 cm <sup>3</sup>	3V	40 kW	(54 PS)	9:1	64
	Starlet 1.0 12V									
	<b>TW-1415A STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-1415A STD</b>	PL; STD [Set]								
	<b>MS-1415A STD</b>	HL; STD [Set]								
	<b>MS-1415A 0.25 0.25 / MS-1415A 0.50 0.50 / MS-1415A 0.75 0.75</b>	[Set]								
	<b>S3408</b>	EX; 31 x 6 x 92.3 x A - - Ni - - 45° - - 1 -								
	<b>V3406</b>	IN; 30 x 6 x 92.3 x S - - Ni - - 45° - - 1 -								
	<b>V3407</b>	IN; 21 x 6 x 98.7 x S - - Ni - - 45° - - 1 -								

<b>3</b>		<b>70,5</b>								
	<b>1E-L</b>	10.1984→11.1989	B	4	999 cm <sup>3</sup>	3V	40 kW	(54 PS)	9:1	64
	Starlet 1.0 12V									
	<b>S3408</b>	EX; 31 x 6 x 92.3 x A - - Ni - - 45° - - 1 -								
	<b>V3406</b>	IN; 30 x 6 x 92.3 x S - - Ni - - 45° - - 1 -								
	<b>V3407</b>	IN; 21 x 6 x 98.7 x S - - Ni - - 45° - - 1 -								

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	<b>50 005 196</b>									
<b>4</b>		<b>71</b>								
	<b>1KR-FE</b>	02.2005→	B	3	998 cm <sup>3</sup>	4V	50-52 kW	(68-71 PS)	10,5:1	84
	Aygo 1.0i 12V, Yaris 1.0i 12V									
	<b>50 013 104</b>	104-OS; Oil filter, spin-on Yaris 1.0i 12V								
	<b>50 013 773</b>	773-AC; cabin filter Aygo 1.0i 12V								



**TRW**  
EngineComponents

**PIERBURG**

**PIERBURG**  
**TOYOTA**

**5** **72**

**2K** 04.1969→08.1988 B 4 993 cm<sup>3</sup> 2V 33 kW (45 PS) 8,5:1 61

**Publica 1000, Starlet 1.0**

**TW-1056B STD** AS; STD [Pair] [Pair]

**CB-1056GP STD** PL; STD [Set]  
**CB-1056GP 0.25 0.25 / CB-1056GP 0.75 0.75 / CB-1056GP 1.00 1.00** [Set]  
→08.1982

**CB-1416A STD** PL; STD [Set]  
**CB-1416A 0.25 0.25** [Set]  
08.1982→

**MS-1056GP STD** HL; STD [Set]  
**MS-1056GP 0.25 0.25 / MS-1056GP 0.75 0.75** [Set]  
→08.1982

**MS-1416A STD** HL; STD [Set]  
**MS-1416A 0.25 0.25 / MS-1416A 0.50 0.50** [Set]  
08.1982→

**PB-1056J STD** PL-B; STD [Set] [Set]

**SH-1056B STD** NW-L; STD [Set] [Set]

**50 005 196**

**50 013 104** 104-OS; Oil filter, spin-on  
 Starlet 1.0

**50 013 372** 372-FP; Fuel pipe filter  
 Starlet 1.0

**50 013 858** 858-OS; Oil filter, spin-on  
 Starlet 1.0  
03.1979→

**6** **72**

**2SZ-FE** 05.2002→ B 4 1296 cm<sup>3</sup> 4V 63-65 kW (86-88 PS) 11:1 79,6

**Yaris 1.3i 16V**

**50 013 104** 104-OS; Oil filter, spin-on

**50 013 832** 832-FP; Fuel pipe filter  
→12.2002

**50 013 846** 846-AP; Airfilter flat, as a rule rectangular

**50 013 945** 945-AC; cabin filter

**50 013 946** 946-AC; cabin filter

**50 013 947** 947-ACC; cabin filter with activated carbon

**4.02003.26.0** Throttle potentiometer

**4.02003.28.0** Throttle potentiometer  
07.2003→

**7** **73**

**1ND-TV (53 kW)** 08.2001→ D LA 4 1364 cm<sup>3</sup> 2V 53-55 kW (72-75 PS) 18,5:1 81,5

**Ractis 1.4 DI-D, Succeed 1.4 DI-D, Yaris 1.4 DI-D**

**40 293 600** Cyl. Ø: 73; KH: 41.7; VT1: -.9; VT2: -.9; MT: -14.5; MØ: 36; GL: 64.1; piston pin: 27x59; number of piston rings: 3  
RTK, KKK

1,5  
1,5  
3



**40 293 620** Cyl. Ø: 73.5; KH: 41.7; VT1: -.9; VT2: -.9; MT: -14.5; MØ: 36; GL: 64.1; piston pin: 27x59; number of piston rings: 3  
RTK, KKK

**80 00580 1 0 000** Cyl. Ø: 73; Set: 1; [ ; ; ; ; 1.5] [ ; ; ; ; 1.5] [ ; ; ; ; 3]  
**80 00580 1 0 050 73.50**

cont...



	<b>50 005 188</b>	
	<b>50 013 820</b>	820-OS; Oil filter, spin-on Yaris 1.4 DI-D
	<b>50 013 833</b>	833-FS; Fuel filter, spin-on Yaris 1.4 DI-D
	<b>50 013 945</b>	945-AC; cabin filter Yaris 1.4 DI-D
	<b>50 013 946</b>	946-AC; cabin filter Yaris 1.4 DI-D
	<b>50 013 947</b>	947-ACC; cabin filter with activated carbon Yaris 1.4 DI-D

	<b>7.24807.14.0</b>	Vacuum Pump; mechanical; Single vane pump for rotaring drive Yaris 1.4 DI-D
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<b>8</b>		<b>73</b>								
	<b>1ND-TV (66 kW)</b>	07.2004→	D LA	4	1364 cm <sup>3</sup>	2V	66 kW	(90 PS)	17,9:1	81,5
	<b>Corolla 1.4 DI-D, Yaris 1.4 DI-D</b>									

	<b>40 294 600</b>	Cyl. Ø: 73; KH: 41.9; VT1: -.9; VT2: -.9; MT: -14.5; MØ: 36.7; GL: 64.3; piston pin: 27x59; number of piston rings: 3 RTK, KKK, Lox 1,5 1,5 3
	<b>40 294 620</b>	Cyl. Ø: 73.5; KH: 41.9; VT1: -.9; VT2: -.9; MT: -14.5; MØ: 36.7; GL: 64.3; piston pin: 27x59; number of piston rings: 3 RTK, KKK, Lox

	<b>80 00580 1 0 000</b>	Cyl. Ø: 73; Set: 1; [ ; ; ; ; 1.5] [ ; ; ; ; 1.5] [ ; ; ; ; 3] <b>80 00580 1 0 050 73.50</b>
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	<b>50 013 110</b>	110-OS; Oil filter, spin-on Corolla 1.4 DI-D
	<b>50 013 820</b>	820-OS; Oil filter, spin-on Yaris 1.4 DI-D
	<b>50 013 833</b>	833-FS; Fuel filter, spin-on
	<b>50 013 944</b>	944-AC; cabin filter Corolla 1.4 DI-D
	<b>50 013 945</b>	945-AC; cabin filter Yaris 1.4 DI-D
	<b>50 013 946</b>	946-AC; cabin filter Yaris 1.4 DI-D
	<b>50 013 947</b>	947-ACC; cabin filter with activated carbon Yaris 1.4 DI-D

	<b>7.24807.14.0</b>	Vacuum Pump; mechanical; Single vane pump for rotaring drive
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<b>9</b>		<b>73</b>								
	<b>2E</b>	05.1987→	B	4	1296 cm <sup>3</sup>	3V	53-55 kW	(72-75 PS)	9,5:1	77,4
	<b>Conquest 1.3i 16V, Corolla 1.3 12V, Sprinter 1.3 12V, Starlet 1.3 12V</b>									

	<b>TW-1415A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1415A STD</b>	PL; STD [Set] <b>CB-1415A 0.25 0.25 / CB-1415A 0.50 0.50 / CB-1415A 0.75 0.75 [Set]</b>
	<b>MS-1415A STD</b>	HL; STD [Set] <b>MS-1415A 0.25 0.25 / MS-1415A 0.50 0.50 [Set]</b>

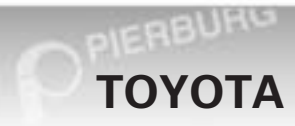
	<b>S3408</b>	EX; 31 x 6 x 92.3 x A - - Ni - - 45° - - 1 -
	<b>V3406</b>	IN; 30 x 6 x 92.3 x S - - Ni - - 45° - - 1 -
	<b>V3407</b>	IN; 21 x 6 x 98.7 x S - - Ni - - 45° - - 1 -

cont...





**TRW**  
EngineComponents



50 005 194



50 013 104 104-OS; Oil filter, spin-on  
 Starlet 1.3 12V

**10** **73**

2E-E 08.1989→ B 4 1296 cm<sup>3</sup> 3V 55-60 kW (75-82 PS) 9,5:1 77,4

Corolla 1.3i 12V, Sprinter 1.3i 12V, Starlet 1.3i 12V

S3408 EX; 31 x 6 x 92.3 x A - - Ni - - 45° - - 1 -  
 V3406 IN; 30 x 6 x 92.3 x S - - Ni - - 45° - - 1 -  
 V3407 IN; 21 x 6 x 98.7 x S - - Ni - - 45° - - 1 -



50 005 194



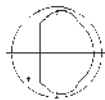
50 013 104 104-OS; Oil filter, spin-on  
 Corolla 1.3i 12V

**11** **73**

2E-L 10.1984→11.1989 B 4 1296 cm<sup>3</sup> 3V 55 kW (75 PS) 9,5:1 77,4

Corolla 1.3, Starlet 1.3

97 563 600 Cyl. Ø: 73; KH: 30; MT: -9; GL: 58; piston pin: 18x59; number of piston rings: 3  
 R 1,5 CR  
NM 1,5  
SLF 3 CR



97 563 610 Cyl. Ø: 73.5; KH: 30; MT: -9; GL: 58; piston pin: 18x59; number of piston rings: 3  
97 563 630 Cyl. Ø: 74; KH: 30; MT: -9; GL: 58; piston pin: 18x59; number of piston rings: 3



80 00487 1 0 000 Cyl. Ø: 73; Set: 1; [R; ;IF;CR;1.5] [NM; ; ;1.5] [SLF; ; ;CR;3]  
80 00487 1 0 050 73.50 / 80 00487 1 0 100 74.00

S3408 EX; 31 x 6 x 92.3 x A - - Ni - - 45° - - 1 -  
 V3406 IN; 30 x 6 x 92.3 x S - - Ni - - 45° - - 1 -



50 005 194



50 013 104 104-OS; Oil filter, spin-on

50 013 375 375-FP; Fuel pipe filter  
 Corolla 1.3

50 013 845 845-AP; Airfilter flat, as a rule rectangular  
 Starlet 1.3



7.02242.40.0 Fuel pump; mechanical  
 Corolla 1.3: 01.1980→12.1984



7.02604.01.0 Universal probe; not heated  
 Corolla 1.3

**12** **73**

2E-LC 10.1984→11.1989 B 4 1296 cm<sup>3</sup> 2V 53-55 kW (72-75 PS) 9:1 77,4

Corolla 1.3, Starlet 1.3



50 005 194



50 013 104 104-OS; Oil filter, spin-on

50 013 375 375-FP; Fuel pipe filter

50 013 845 845-AP; Airfilter flat, as a rule rectangular  
 Starlet 1.3

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**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**


 **7.02242.40.0**  Fuel pump; mechanical  
 Starlet 1.3

 **7.02604.01.0**  Universal probe; not heated  
 Corolla 1.3

**13**  **73**  
 **3E** 05.1986→ B 4 1456 cm<sup>3</sup> 3V 58 kW (79 PS) 9,3:1  87  
 **Corolla II 1.5 12V, Tercel 1.5 12V**


 **TW-1424A STD** AS; STD [Pair] [Pair]





 **CB-1424A STD** PL; STD [Set] [Set]  
**MS-1424A STD** HL; STD [Set] [Set]


 **S3408** EX; 31 x 6 x 92.3 x A - - Ni - - 45° - - 1 -  
**V3406** IN; 30 x 6 x 92.3 x S - - Ni - - 45° - - 1 -

 **50 005 194** 

**14**  **73**  
 **3E-E** 08.1989→ B 4 1456 cm<sup>3</sup> 3V 58 kW (79 PS) 9,5:1  87  
 **Corolla 1.5 12V, Tercel 1.5 12V**

 **S3408** EX; 31 x 6 x 92.3 x A - - Ni - - 45° - - 1 -  
**V3406** IN; 30 x 6 x 92.3 x S - - Ni - - 45° - - 1 -

**15**  **73,7**  
 **DV4 TD** 03.2005→ D LA 4 1398 cm<sup>3</sup> 2V 40-50 kW (54-68 PS) 17,9:1  82  
 **Aygo 1.4 TCi**



 **40 469 600** Cyl. Ø: 73.71; KH: 42.94; VT1: -1.55; MT: -14.7; MØ: 37.16; GL: 65.44; piston pin: 25x60; number of piston rings: 3  
RTK, TPL  
T6 2,5 CK G6  
M 1,95 G3  
DSF 2,5 CR  
cylinder head gasketpiston protrusion:






notches	thickness	more than	less than
1	1,35	+0,771	+0,820
2	1,25	+0,6115	+0,720
3	1,30	+0,721	+0,770
4	1,40	+0,821	+0,870
5	1,45	+0,871	+0,977



**40 469 610** Cyl. Ø: 74.21; KH: 42.94; VT1: -1.55; MT: -14.7; MØ: 37.16; GL: 65.44; piston pin: 25x60; number of piston rings: 3  
RTK, TPL  
cylinder head gasketpiston protrusion:

notches	thickness	more than	less than
1	1,35	+0,771	+0,820
2	1,25	+0,6115	+0,720
3	1,30	+0,721	+0,770
4	1,40	+0,821	+0,870
5	1,45	+0,871	+0,977

 **80 00460 4 0 000**  Cyl. Ø: 73.71; Set: 4; [T6;G6; ;CK;2.5] [M;G3;IFU; ;1.95] [DSF; ; ;CR;2.5]  
**80 00460 4 0 000 73.71 / 80 00460 4 0 050 74.21**

 **50 005 758**

 **50 013 773**  773-AC; cabin filter  
**50 014 015**  4015-FP; Fuel pipe filter

 **7.28144.11.0**  Vacuum Pump; mechanical; Single vane pump for rotaring drive

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<b>16</b>		<b>74</b>										
	1N	12.1986→01.1996	D AN	4	1453 cm <sup>3</sup>	2V	40 kW	(54 PS)	22:1		84,5	
	Starlet 1.5 D											
	TW-1056B STD	AS; STD [Pair] [Pair]										
	CB-1449A STD	PL; STD [Set]										
		CB-1449A 0.25 0.25 / CB-1449A 0.50 0.50 [Set]										
	MS-1449A STD	HL; STD [Set]										
		MS-1449A 0.25 0.25 / MS-1449A 0.50 0.50 [Set]										
	50 013 808	808-AP; Airfilter flat, as a rule rectangular										
	50 013 821	821-OS; Oil filter, spin-on										
<b>17</b>		<b>74</b>										
	4E-FE (55 kW)	05.1992→10.1999	B	4	1332 cm <sup>3</sup>	4V	55-62 kW	(75-84 PS)	9,6:1		77,4	
	Corolla 1.3i 16V, Starlet 1.3i 16V											
	50 005 194											
	50 013 104	104-OS; Oil filter, spin-on										
	50 013 831	831-FP; Fuel pipe filter Starlet 1.3i 16V										
	50 013 832	832-FP; Fuel pipe filter Corolla 1.3i 16V										
	50 013 845	845-AP; Airfilter flat, as a rule rectangular Corolla 1.3i 16V										
<b>18</b>		<b>74</b>										
	4E-FE (63 kW)	10.1994→	B	4	1332 cm <sup>3</sup>	4V	63-65 kW	(86-88 PS)	10:1		77,4	
	Corolla 1.3i 16V, Corsa 1.3i 16V, Paseo 1.3i 16V, Tercel 1.3i 16V											
	50 005 194											
	50 013 104	104-OS; Oil filter, spin-on Corolla 1.3i 16V										
	50 013 832	832-FP; Fuel pipe filter Corolla 1.3i 16V										
	50 013 845	845-AP; Airfilter flat, as a rule rectangular Corolla 1.3i 16V										
	4.02003.26.0	Throttle potentiometer Corolla 1.3i 16V 07.1998→										
<b>19</b>		<b>74</b>										
	4E-FE (65 kW)	05.1992→05.1995	B	4	1332 cm <sup>3</sup>	4V	65-73 kW	(88-99 PS)	9,8:1		77,4	
	Corolla 1.3i 16V											
	50 005 194											
	50 013 104	104-OS; Oil filter, spin-on										
	50 013 832	832-FP; Fuel pipe filter										
	50 013 845	845-AP; Airfilter flat, as a rule rectangular										
<b>20</b>		<b>74</b>										
	4E-FE (71 kW)	12.1989→	B	4	1332 cm <sup>3</sup>	4V	71-73 kW	(97-99 PS)	9,6:1		77,4	
	Corolla 1.3i 16V, Starlet 1.3i 16V											
	50 013 104	104-OS; Oil filter, spin-on										
	50 013 831	831-FP; Fuel pipe filter Starlet 1.3i 16V										
	50 013 832	832-FP; Fuel pipe filter Corolla 1.3i 16V										
	50 013 845	845-AP; Airfilter flat, as a rule rectangular Corolla 1.3i 16V										



<b>21</b>		<b>74</b>									
	5E-FE (67 kW)	10.1994→	B	4	1497 cm <sup>3</sup>	4V	61-69 kW (83-94 PS)	9,8:1		87	
	Corolla 1.5i 16V, Corsa 1.5i 16V, Raum 1.5i 16V, Tercel 1.5i 16V										

50 005 194

<b>22</b>		<b>74</b>									
	5E-FE (73 kW)	08.1995→07.1999	B	4	1497 cm <sup>3</sup>	4V	73-77 kW (100-105 PS)	9,4:1		87	
	Paseo 1.5i 16V										

50 013 104 104-OS; Oil filter, spin-on  
 50 013 831 831-FP; Fuel pipe filter  
 50 013 845 845-AP; Airfilter flat, as a rule rectangular

<b>23</b>		<b>74</b>									
	5E-FHE (81 kW)	01.1996→	B	4	1497 cm <sup>3</sup>	4V	81-85 kW (110-115 PS)	9,8:1		87	
	Paseo 1.5i 16V										

50 013 104 104-OS; Oil filter, spin-on  
 50 013 831 831-FP; Fuel pipe filter  
 50 013 845 845-AP; Airfilter flat, as a rule rectangular

<b>24</b>		<b>75</b>									
	1G-FE (114 kW)	04.1999→	B	6	1988 cm <sup>3</sup>	4V	114-118 kW (155-160 PS)	10:1		75	
	Lexus IS 200										

50 013 820 820-OS; Oil filter, spin-on

<b>25</b>		<b>75</b>									
	1G-FE (137 kW)	04.2000→	B K	6	1988 cm <sup>3</sup>	4V	137 kW (186 PS)	10:1		75	
	Lexus IS 200 Kompressor										

50 013 820 820-OS; Oil filter, spin-on

<b>26</b>		<b>75</b>									
	1NZ-FE	08.1999→	B	4	1497 cm <sup>3</sup>	4V	77-81 kW (105-110 PS)	10,5:1		84,7	
	Allion 1.5i 16V, Corolla 1.5i 16V, Echo 1.5i 16V, Platz 1.5i 16V, Porte 1.5i 16V, Premio 1.5i 16V, Ractis 1.5i 16V, Raum 1.5i 16V, Sienta 1.5i 16V, Spacio 1.5i 16V, Succeed 1.5i 16V, Vitz 1.5i 16V, Yaris 1.5i 16V										

50 005 188

50 013 104 104-OS; Oil filter, spin-on  
 Yaris 1.5i 16V  
 50 013 846 846-AP; Airfilter flat, as a rule rectangular  
 Yaris 1.5i 16V  
 50 013 945 945-AC; cabin filter  
 Yaris 1.5i 16V  
 50 013 946 946-AC; cabin filter  
 Yaris 1.5i 16V  
 50 013 947 947-ACC; cabin filter with activated carbon  
 Yaris 1.5i 16V

<b>27</b>		<b>75</b>									
	1NZ-FXE (43 kW)	05.2000→08.2003	B	4	1497 cm <sup>3</sup>	4V	43 kW (58 PS)	13:1		84,7	
	Prius 1.5i 16V (Hybrid)										

50 005 188

50 013 104 104-OS; Oil filter, spin-on  
 →08.2003  
 50 013 946 946-AC; cabin filter

T



**TRW**  
EngineComponents



**TOYOTA**

<b>28</b>		<b>75</b>									
	<b>1NZ-FXE (57 kW)</b>	08.2003→	B	4	1497 cm <sup>3</sup>	4V	57 kW	(77 PS)	13:1	84,7	
	<b>Prius 1.5i 16V (Hybrid )</b>										

	<b>50 013 104</b>	104-OS; Oil filter, spin-on →08.2003
	<b>50 013 946 </b>	946-AC; cabin filter

<b>29</b>		<b>75</b>									
	<b>2M</b>	1969→1972	B	6	2253 cm <sup>3</sup>	2V	85 kW	(115 PS)	8,8:1	85	
	<b>Crown 2.3</b>										

	<b>92 206 600</b>	Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3 SRK
		R 2 CR G6 R 2 SLF 4 CR
	<b>92 206 610</b>	Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3 SRK
	<b>92 206 620</b>	Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3 SRK

	<b>TW-1006B STD</b>	AS; STD [Pair] [Pair]
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<b>30</b>		<b>75</b>									
	<b>2NZ-FE</b>	08.1999→	B	4	1299 cm <sup>3</sup>	4V	64-66 kW	(87-90 PS)	10,5:1	73,5	
	<b>Corolla 1.3i 12V, Echo 1.3i 16V, Platz 1.3i 16V, Porte 1.3i 16V, Probox 1.3i 16V, Succeed 1.3i 16V, Vitz 1.3i 16V, Will 1.3i 16V, Yaris 1.3i 16V</b>										

	<b>711009</b>	IN; 30.5 x 5 x 89.2 x S - - Ni - - 45° - - 1 -
	<b>711010</b>	EX; 25.5 x 5 x 87.9 x A - - Ni - - 45° - - 1 -

	<b>50 005 188 </b>	
--	--------------------	--

	<b>50 013 104</b>	104-OS; Oil filter, spin-on Corolla 1.3i 12V, Yaris 1.3i 16V
	<b>50 013 832</b>	832-FP; Fuel pipe filter Yaris 1.3i 16V →12.2002
	<b>50 013 846</b>	846-AP; Airfilter flat, as a rule rectangular Yaris 1.3i 16V
	<b>50 013 945 </b>	945-AC; cabin filter Yaris 1.3i 16V
	<b>50 013 946 </b>	946-AC; cabin filter Yaris 1.3i 16V
	<b>50 013 947 </b>	947-ACC; cabin filter with activated carbon Yaris 1.3i 16V

	<b>4.02003.26.0 </b>	Throttle potentiometer Yaris 1.3i 16V
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<b>31</b>		<b>75</b>									
	<b>3K</b>	1967→1982	B	4	1166 cm <sup>3</sup>	2V	40 kW	(54 PS)	9:1	66	
	<b>Corolla 1.2, Sprinter 1.2</b>										

	<b>92 206 600</b>	Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3 SRK
		R 2 CR G6 R 2 SLF 4 CR

cont...

**T**



- 92 206 610 Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK
- 92 206 620 Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK



**TW-1056B STD** AS; STD [Pair] [Pair]



- CB-1056GP STD** PL; STD [Set]  
**CB-1056GP 0.25 0.25 / CB-1056GP 0.75 0.75 / CB-1056GP 1.00 1.00** [Set]
- MS-1056GP STD** HL; STD [Set]  
**MS-1056GP 0.25 0.25 / MS-1056GP 0.75 0.75** [Set]
- PB-1056J STD** PL-B; STD [Set] [Set]
- SH-1056B STD** NW-L; STD [Set] [Set]



**50 013 858** 858-OS; Oil filter, spin-on  
 Corolla 1.2

**32** **75**



**3K-B** 1967→1982 B 4 1166 cm<sup>3</sup> 2V 40-44 kW (54-60 PS) 10:1 66



**Corolla 1.2, Sprinter 1.2, Starlet 1.2**



- 92 206 600** Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK  

R	2	CR	G6
R	2		
SLF	4	CR	

- 92 206 610 Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK
- 92 206 620 Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK



**TW-1056B STD** AS; STD [Pair] [Pair]



- CB-1056GP STD** PL; STD [Set]  
**CB-1056GP 0.25 0.25 / CB-1056GP 0.75 0.75 / CB-1056GP 1.00 1.00** [Set]
- MS-1056GP STD** HL; STD [Set]  
**MS-1056GP 0.25 0.25 / MS-1056GP 0.75 0.75** [Set]
- PB-1056J STD** PL-B; STD [Set] [Set]
- SH-1056B STD** NW-L; STD [Set] [Set]



- 50 013 104** 104-OS; Oil filter, spin-on  
 Starlet 1.2
- 50 013 372** 372-FP; Fuel pipe filter  
 Starlet 1.2
- 50 013 858** 858-OS; Oil filter, spin-on  
 Corolla 1.2, Starlet 1.2  
 Starlet 1.2: 03.1979→

**T**



**7.02242.40.0** Fuel pump; mechanical  
 Corolla 1.2

**33** **75**



**3K-C** 07.1978→08.1982 B 4 1166 cm<sup>3</sup> 2V 41 kW (56 PS) 9:1 66



**Starlet 1.2**



- 92 206 600** Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK  

R	2	CR	G6
R	2		
SLF	4	CR	

cont...



**TRW**  
EngineComponents



- 92 206 610 Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK
- 92 206 620 Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK



- 50 013 104 104-OS; Oil filter, spin-on
- 50 013 372 372-FP; Fuel pipe filter
- 50 013 858 858-OS; Oil filter, spin-on  
03.1979→

**34**

**75**



**3K-D**

1967→1982

B

4

1166 cm<sup>3</sup>

2V

47 kW

(64 PS)

10:1

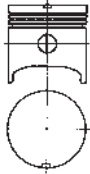
66



**Corolla 1.2, Starlet 1.2**



- 92 206 600 Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK
- R 2 CR G6
- R 2
- SLF 4 CR



- 92 206 610 Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK
- 92 206 620 Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK



- TW-1056B STD** AS; STD [Pair] [Pair]



- CB-1056GP STD** PL; STD [Set]  
**CB-1056GP 0.25 0.25 / CB-1056GP 0.75 0.75 / CB-1056GP 1.00 1.00 [Set]**
- MS-1056GP STD** HL; STD [Set]  
**MS-1056GP 0.25 0.25 / MS-1056GP 0.75 0.75 [Set]**
- PB-1056J STD** PL-B; STD [Set] [Set]
- SH-1056B STD** NW-L; STD [Set] [Set]



- 50 013 104 104-OS; Oil filter, spin-on  
 Starlet 1.2
- 50 013 372 372-FP; Fuel pipe filter  
 Starlet 1.2
- 50 013 858 858-OS; Oil filter, spin-on  
 Starlet 1.2: 03.1979→

**35**

**75**



**3K-H**

04.1973→08.1982

B

4

1166 cm<sup>3</sup>

2V

36-43 kW

(49-58 PS)

9

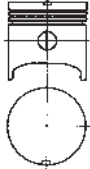
66



**Corolla 1.2, Publica 1200, Sprinter 1.2, Starlet 1.2**



- 92 206 600 Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK
- R 2 CR G6
- R 2
- SLF 4 CR



- 92 206 610 Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK
- 92 206 620 Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK



- 50 005 196



- 50 013 104 104-OS; Oil filter, spin-on  
 Starlet 1.2
- 50 013 372 372-FP; Fuel pipe filter  
 Starlet 1.2

cont...

**T**



**50 013 858** 858-OS; Oil filter, spin-on  
 Corolla 1.2, Starlet 1.2  
 Starlet 1.2: 03.1979→

**7.02242.40.0** Fuel pump; mechanical  
 Starlet 1.2

**36** **75**

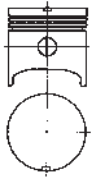
**3M** 1966→1970 B 6 1998 cm<sup>3</sup> 2V 92-95 kW (120-125 PS) 8,8:1 75  
**Crown 2.0 D**

**TW-1006B STD** AS; STD [Pair] [Pair]

**37** **75**

**4K** 09.1979→07.1987 B 4 1290 cm<sup>3</sup> 2V 44-48 kW (60-65 PS) 9:1 73  
**Corolla 1.3, LiteAce 1.3, Starlet 1.3**

**92 206 600** Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
 SRK  
 R 2 CR G6  
 R 2  
 SLF 4 CR



**92 206 610** Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
 SRK

**92 206 620** Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
 SRK

**TW-1056B STD** AS; STD [Pair] [Pair]

**CB-1056GP STD** PL; STD [Set]  
**CB-1056GP 0.25 0.25 / CB-1056GP 0.75 0.75 / CB-1056GP 1.00 1.00** [Set]  
 →08.1982

**CB-1416A STD** PL; STD [Set]  
**CB-1416A 0.25 0.25** [Set]  
 08.1982→

**MS-1056GP STD** HL; STD [Set]  
**MS-1056GP 0.25 0.25 / MS-1056GP 0.75 0.75** [Set]  
 →08.1982

**MS-1416A STD** HL; STD [Set]  
**MS-1416A 0.25 0.25 / MS-1416A 0.50 0.50** [Set]  
 08.1982→

**PB-1056J STD** PL-B; STD [Set] [Set]  
**SH-1056B STD** NW-L; STD [Set] [Set]

**50 001 358** Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature

**T**

**50 001 556** Head set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 005 196**

**50 013 104** 104-OS; Oil filter, spin-on  
 LiteAce 1.3: 10.1982→

**50 013 374** 374-FP; Fuel pipe filter  
 LiteAce 1.3  
 10.1982→

**50 013 375** 375-FP; Fuel pipe filter  
 Corolla 1.3, LiteAce 1.3  
 LiteAce 1.3: →09.1982

cont...





- 50 013 845 845-AP; Airfilter flat, as a rule rectangular  
 Starlet 1.3
- 50 013 858 858-OS; Oil filter, spin-on  
 LiteAce 1.3, Starlet 1.3  
 LiteAce 1.3: →09.1982  
 Starlet 1.3: →04.1983



- 7.02242.40.0 Fuel pump; mechanical  
 Corolla 1.3, Starlet 1.3  
 Corolla 1.3: 01.1980→12.1984



- 7.02604.01.0 Universal probe; not heated  
 Corolla 1.3

**38**

**75**

- 4K-C 09.1979→07.1987 B 4 1290 cm<sup>3</sup> 2V 43-45 kW (58-62 PS) 9:1 73
- Corolla 1.3, LiteAce 1.3, Starlet 1.3



- 50 001 358 Cylinder head gasket; Material: FEW; Cyl. Ø: 75; colour nature



- 50 001 556 Head set; Material: FEW; Cyl. Ø: 75; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket



- 50 005 196



- 50 013 104 104-OS; Oil filter, spin-on  
 LiteAce 1.3: 10.1982→

- 50 013 374 374-FP; Fuel pipe filter  
 LiteAce 1.3  
10.1982→

- 50 013 375 375-FP; Fuel pipe filter  
 Corolla 1.3, LiteAce 1.3  
 LiteAce 1.3: →09.1982

- 50 013 845 845-AP; Airfilter flat, as a rule rectangular  
 Starlet 1.3

- 50 013 858 858-OS; Oil filter, spin-on  
 LiteAce 1.3, Starlet 1.3  
 LiteAce 1.3: →09.1982  
 Starlet 1.3: →04.1983



- 7.02242.40.0 Fuel pump; mechanical  
 Corolla 1.3, Starlet 1.3  
 Corolla 1.3: 01.1980→12.1984



- 7.02604.01.0 Universal probe; not heated  
 Corolla 1.3

**39**

**75**

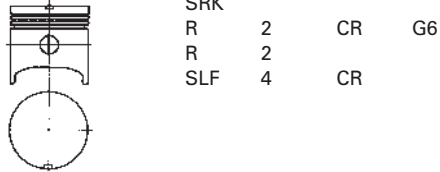
- K 1966→1968 B 4 1077 cm<sup>3</sup> 2V 44 kW (60 PS) 9:1 61



- Corolla 1.1



- 92 206 600 Cyl. Ø: 75; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK



- 92 206 610 Cyl. Ø: 75.5; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK

- 92 206 620 Cyl. Ø: 76; KH: 36; GL: 75; piston pin: 18x61; number of piston rings: 3  
SRK



- TW-1056B STD AS; STD [Pair] [Pair]

cont...

T



	<b>CB-1056GP STD</b>	PL; STD [Set] <b>CB-1056GP 0.25 0.25 / CB-1056GP 0.75 0.75 / CB-1056GP 1.00 1.00 [Set]</b>
	<b>MS-1056GP STD</b>	HL; STD [Set] <b>MS-1056GP 0.25 0.25 / MS-1056GP 0.75 0.75 [Set]</b>
	<b>PB-1056J STD</b>	PL-B; STD [Set] [Set]
	<b>SH-1056B STD</b>	NW-L; STD [Set] [Set]

**40** **75**

	<b>M</b>	01.1972→11.1976	B	6	1988 cm <sup>3</sup>	2V					75
	<b>Mark II 2.0</b>										

	<b>TW-1006B STD</b>	AS; STD [Pair] [Pair]
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**41** **76**

	<b>2A</b>	01.1979→08.1984	B	4	1296 cm <sup>3</sup>	2V	48 kW	(65 PS)	9,3:1		71,4
	<b>Tercel 1.3</b>										

	<b>TW-1400A STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1400A STD</b>	PL; STD [Set] [Set] →07.1983
	<b>CB-1410GP STD</b>	PL; STD [Set] <b>CB-1410GP 0.25 0.25 / CB-1410GP 0.50 0.50 [Set]</b> 07.1983→
	<b>MS-1400A STD</b>	HL; STD [Set] [Set] →01.1983
	<b>MS-1410A STD</b>	HL; STD [Set] <b>MS-1410A 0.25 0.25 / MS-1410A 0.50 0.50 / MS-1410A 0.75 0.75 [Set]</b> 01.1983→

	<b>S3408</b>	EX; 31 x 6 x 92.3 x A - - Ni - - 45° - - 1 -
	<b>V3406</b>	IN; 30 x 6 x 92.3 x S - - Ni - - 45° - - 1 -

	<b>50 013 104</b>	104-OS; Oil filter, spin-on 08.1982→
	<b>50 013 375</b>	375-FP; Fuel pipe filter

**42** **76**

	<b>2A-L</b>	05.1983→05.1985	B	4	1279 cm <sup>3</sup>	2V	51-55 kW	(69-75 PS)	9,3:1		71,4
	<b>Corolla 1.3</b>										

	<b>50 013 104</b>	104-OS; Oil filter, spin-on
	<b>50 013 375</b>	375-FP; Fuel pipe filter

	<b>7.02242.40.0</b>	Fuel pump; mechanical 01.1980→12.1984
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	<b>7.02604.01.0</b>	Universal probe; not heated
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**43** **76**

	<b>2A-U</b>	01.1979→01.1988	B	4	1296 cm <sup>3</sup>	2V	48-55 kW	(65-75 PS)	9,3:1		71,4
	<b>Tercel 1.3</b>										

	<b>50 013 104</b>	104-OS; Oil filter, spin-on 08.1982→
	<b>50 013 375</b>	375-FP; Fuel pipe filter


**44** **76,6**

	<b>3P</b>	1967→1978	B	4	1345 cm <sup>3</sup>	2V					73
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	<b>TW-1005B STD</b>	AS; STD [Pair] [Pair]
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cont...




-  **CB-1062GP STD** PL; STD [Set]  
**CB-1062GP 0.25 0.25** [Set]
- MS-1062GP STD** HL; STD [Set]  
**MS-1062GP 0.25 0.25 / MS-1062GP 0.50 0.50** [Set]

**45**  **76,6**

	4P	1972→	B	4	1493 cm <sup>3</sup>	2V				81
	Gabelstapler/Forklift 2.6									

-  **TW-1005B STD** AS; STD [Pair] [Pair]

-  **CB-1062GP STD** PL; STD [Set]  
**CB-1062GP 0.25 0.25** [Set]
- MS-1062GP STD** HL; STD [Set]  
**MS-1062GP 0.25 0.25 / MS-1062GP 0.50 0.50** [Set]

**46**  **77,5**

	1A	05.1978→05.1979	B	4	1452 cm <sup>3</sup>	2V	59 kW	(80 PS)	9:1	77
	Tercel 1.5									


-  **TW-1400A STD** AS; STD [Pair] [Pair]

-  **CB-1400A STD** PL; STD [Set] [Set]
- MS-1400A STD** HL; STD [Set] [Set]

**47**  **77,5**


	3A	10.1982→01.1980	B	4	1452 cm <sup>3</sup>	2V	52 kW	(71 PS)	9,3:1	77
	Tercel 1.5									

-  **TW-1400A STD** AS; STD [Pair] [Pair]

-  **CB-1400A STD** PL; STD [Set] [Set]  
→07.1983
- MS-1400A STD** HL; STD [Set] [Set]  
→01.1983

**48**  **77,5**


	3A-C	10.1982→01.1988	B	4	1452 cm <sup>3</sup>	2V	50 kW	(68 PS)	9/9,3:1	77
	Tercel 1.4									

-  **50 013 104** 104-OS; Oil filter, spin-on
- 50 013 375** 375-FP; Fuel pipe filter

-  **7.02604.01.0**  Universal probe; not heated


**49**  **78**


	1VZ-FE	04.1987→	B	6	1993 cm <sup>3</sup>	4V	103 kW	(140 PS)	9,6:1	69,5
	Camry 2.0i 16V									

-  **50 013 104** 104-OS; Oil filter, spin-on
- 50 013 375** 375-FP; Fuel pipe filter
- 50 013 808** 808-AP; Airfilter flat, as a rule rectangular

**50**  **78**

	2R	1964→1971	B	4	1490 cm <sup>3</sup>	2V	51 kW	(70 PS)	8:1	78
	Corona 1.5									

-  **TW-1007A 0.25** AS; 0.25 [Pair] [Pair]

-  **CB-1035A STD** PL; STD [Set]  
**CB-1035A 0.25 0.25** [Set]
- MS-1060A STD** HL; STD [Set]  
**MS-1060A 0.25 0.25** [Set]
- SH-1060B STD** NW-L; STD [Set] [Set]

**T**



**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

**51** **78,7**

**5A-FE** 12.1996→ B 4 1498 cm<sup>3</sup> 4V 70 kW (95 PS) 9,5:1 77

**Soluna 1.5i 16V**

**TW-1400A STD** AS; STD [Pair] [Pair]

**CB-1410GP STD** PL; STD [Set]  
**CB-1410GP 0.25 0.25 / CB-1410GP 0.50 0.50** [Set]

**MS-1410A STD** HL; STD [Set]  
**MS-1410A 0.25 0.25 / MS-1410A 0.50 0.50 / MS-1410A 0.75 0.75** [Set]

**52** **79**

**1ZZ-FE** 08.1998→ B 4 1794 cm<sup>3</sup> 4V 92-107 kW (125-145 PS) 10:1 91,5

**Allion 1.8i 16V, Avensis 1.8i 16V, Caldina 1.8i 16V, Celica 1.8i 16V, Corolla 1.8i 16V, Corolla Verso 1.8i, Isis 1.8i 16V, MR2 1.8 16V, MRS 1.8i 16V, Matrix 1.8i 16V, Opa 1.8i 16V, Premio 1.8i 16V, RAV4 1.8i 16V, Spacio 1.8i 16V, Vista 1.8i 16V, Wish 1.8i 16V**

**40 081 600** Cyl. Ø: 79; KH: 28.8; MT: -6.6; GL: 51.7; piston pin: 20x50; number of piston rings: 3  
R 1,2 CR ST  
NM 1,2 G3  
SLF 3 CR



**40 081 620** Cyl. Ø: 79.5; KH: 28.8; MT: -6.6; GL: 51.7; piston pin: 20x50; number of piston rings: 3

**80 00461 4 0 000** Cyl. Ø: 79; Set: 4; [R;ST; ;CR;1.2] [NM;G3; ; ;1.2] [SLF; ; ;CR;3]  
**80 00461 4 0 050 79.50**

**TW-1457A STD** AS; STD [Pair] [Pair]

**CB-1457A STD** PL; STD [Set]  
**CB-1457A 0.25 0.25 / CB-1457A 0.50 0.50** [Set]

**MS-1457A STD** HL; STD [Set]  
**MS-1457A 0.25 0.25 / MS-1457A 0.50 0.50** [Set]

**50 005 183**

**50 013 104** 104-OS; Oil filter, spin-on  
 Avensis 1.8i 16V, Celica 1.8i 16V, Corolla 1.8i 16V, Corolla Verso 1.8i, MR2 1.8 16V, RAV4 1.8i 16V  
 Celica 1.8i 16V: →09.2005

**50 013 807** 807-AP; Airfilter flat, as a rule rectangular  
 Corolla 1.8i 16V

**50 013 815** 815-AP; Airfilter flat, as a rule rectangular  
 Avensis 1.8i 16V

**50 013 831** 831-FP; Fuel pipe filter  
 Avensis 1.8i 16V

**50 013 832** 832-FP; Fuel pipe filter  
 Corolla 1.8i 16V

**50 013 943** 943-AC; cabin filter  
 Avensis 1.8i 16V

**50 013 944** 944-AC; cabin filter  
 Avensis 1.8i 16V, Corolla 1.8i 16V  
 Avensis 1.8i 16V: 04.2003→

**50 013 945** 945-AC; cabin filter  
 Celica 1.8i 16V

**50 013 946** 946-AC; cabin filter  
 RAV4 1.8i 16V

**50 013 947** 947-ACC; cabin filter with activated carbon  
 Celica 1.8i 16V

**50 014 024** 4024-AP; Airfilter flat, as a rule rectangular  
 Avensis 1.8i 16V, Corolla Verso 1.8i

**4.02003.26.0** Throttle potentiometer  
 Celica 1.8i 16V, MR2 1.8 16V

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**TRW**  
EngineComponents



**TOYOTA**

<b>53</b>		<b>79</b>									
	<b>3ZZ-FE</b>	10.1999→	B	4	1598 cm <sup>3</sup>	4V	81 kW	(110 PS)	10,5:1	81,5	
	<b>Avensis 1.6i 16V, Corolla 1.6i 16V, Corolla Verso 1.6i 16V</b>										
	<b>40 080 600</b>	Cyl. Ø: 79; KH: 28.8; MT: -3.8; GL: 52.2; piston pin: 20x50; number of piston rings: 3									
		R	1,2	CR	ST						
		NM	1,2		G3						
		SLF	3	CR							
	<b>40 080 620</b>	Cyl. Ø: 79.5; KH: 28.8; MT: -3.8; GL: 52.2; piston pin: 20x50; number of piston rings: 3									
	<b>80 00461 4 0 000</b>	Cyl. Ø: 79; Set: 4; [R;ST; ;CR;1.2] [NM;G3; ; ;1.2] [SLF; ; ;CR;3]									
	<b>80 00461 4 0 050</b>	79.50									
	<b>50 005 183</b>										
	<b>50 013 104</b>	104-OS; Oil filter, spin-on									
	<b>50 013 815</b>	815-AP; Airfilter flat, as a rule rectangular									
		Avensis 1.6i 16V									
	<b>50 013 831</b>	831-FP; Fuel pipe filter									
		Avensis 1.6i 16V									
	<b>50 013 943</b>	943-AC; cabin filter									
		Avensis 1.6i 16V									
	<b>50 013 944</b>	944-AC; cabin filter									
		Avensis 1.6i 16V, Corolla 1.6i 16V									
		Avensis 1.6i 16V: 04.2003→									
	<b>50 014 024</b>	4024-AP; Airfilter flat, as a rule rectangular									
		Corolla 1.6i 16V, Corolla Verso 1.6i 16V									
<b>54</b>		<b>79</b>									
	<b>4ZZ-FE</b>	10.1999→	B	4	1398 cm <sup>3</sup>	4V	71 kW	(97 PS)	10,5:1	71,3	
	<b>Corolla 1.4i 16V</b>										
	<b>50 005 183</b>										
	<b>50 013 104</b>	104-OS; Oil filter, spin-on									
	<b>50 013 807</b>	807-AP; Airfilter flat, as a rule rectangular									
		→12.2001									
	<b>50 013 832</b>	832-FP; Fuel pipe filter									
	<b>50 013 944</b>	944-AC; cabin filter									
	<b>50 014 024</b>	4024-AP; Airfilter flat, as a rule rectangular									
		01.2002→									
<b>55</b>		<b>80</b>									
	<b>4M-U</b>	11.1976→07.1982	B	6	2563 cm <sup>3</sup>	2V	83 kW	(113 PS)	8,5:1	85	
	<b>Cressida 2.6, Crown 2.6</b>										
	<b>TW-1006B STD</b>	AS; STD [Pair] [Pair]									
<b>56</b>		<b>80</b>									
	<b>T</b>	1970→	B	4	1407 cm <sup>3</sup>	2V	63 kW	(86 PS)	8,5:1	70	
	<b>Corolla 1.4</b>										
	<b>TW-1117K STD</b>	AS; STD [Pair]									
		<b>TW-1117K 0.25 0.25</b> [Pair]									
		09.1971→									
	<b>CB-1117GP STD</b>	PL; STD [Set] [Set]									
	<b>SH-1104B STD</b>	NW-L; STD [Set] [Set]									
	<b>50 013 104</b>	104-OS; Oil filter, spin-on									
	<b>50 013 807</b>	807-AP; Airfilter flat, as a rule rectangular									

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50 013 832 832-FP; Fuel pipe filter  
50 013 845 845-AP; Airfilter flat, as a rule rectangular

**57** **80,5**

12R 09.1971→07.1985 B 4 1587 cm<sup>3</sup> 2V 46-49 kW (63-67 PS) 8,5:1 78

**Corona 1.6, HiAce 1.6, HiLux 1.6, ToyoAce 1.6**

TW-1007A 0.25 AS; 0.25 [Pair] [Pair]

CB-1035A STD PL; STD [Set]  
**CB-1035A 0.25** 0.25 [Set]  
 MS-1060A STD HL; STD [Set]  
**MS-1060A 0.25** 0.25 [Set]  
 SH-1060B STD NW-L; STD [Set] [Set]

50 013 858 858-OS; Oil filter, spin-on  
 HiAce 1.6

**58** **80,5**

1S 10.1986→08.1988 B 4 1832 cm<sup>3</sup> 2V 66 kW (90 PS) 9:1 90

**Camry 1.8**

TW-1117K STD AS; STD [Pair]  
**TW-1117K 0.25** 0.25 [Pair]

CB-1404A STD PL; STD [Set]  
**CB-1404A 0.25** 0.25 / **CB-1404A 0.50** 0.50 [Set]  
 MS-1404A STD HL; STD [Set]  
**MS-1404A 0.25** 0.25 / **MS-1404A 0.50** 0.50 [Set]

50 013 104 104-OS; Oil filter, spin-on

**59** **80,5**

1S-L 10.1983→11.1987 B 4 1832 cm<sup>3</sup> 2V 74 kW (101 PS) 9:1 90

**Carina II 1.8**

50 013 104 104-OS; Oil filter, spin-on  
 50 013 808 808-AP; Airfilter flat, as a rule rectangular

**60** **80,5**

1S-LU 04.1982→ B 4 1832 cm<sup>3</sup> 2V 74 kW (100 PS) 9:1 90

**Camry 1.8**

50 013 104 104-OS; Oil filter, spin-on

**61** **80,5**

4R 08.1973→1968 B 4 1587 cm<sup>3</sup> 2V 66 kW (90 PS) 9,2:1 78

**Corona 1.6**

TW-1007A 0.25 AS; 0.25 [Pair] [Pair]

CB-1035A STD PL; STD [Set]  
**CB-1035A 0.25** 0.25 [Set]  
 MS-1060A STD HL; STD [Set]  
**MS-1060A 0.25** 0.25 [Set]  
 SH-1060B STD NW-L; STD [Set] [Set]

**62** **80,5**

5K 10.1985→05.1994 B 4 1486 cm<sup>3</sup> 2V 46-51 kW (63-69 PS) 9,3:1 73

**LiteAce 1.5**

TW-1056B STD AS; STD [Pair] [Pair]


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**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

-  **CB-1416A STD** PL; STD [Set]  
**CB-1416A 0.25 0.25** [Set]
- MS-1416A STD** HL; STD [Set]  
**MS-1416A 0.25 0.25 / MS-1416A 0.50 0.50** [Set]
- PB-1056J STD** PL-B; STD [Set] [Set]
- SH-1056B STD** NW-L; STD [Set] [Set]


-  **50 001 360** Cylinder head gasket; Material: FEW; Cyl. Ø: 80.5; colour nature  
→1992  



-  **50 001 558** Head set; Material: FEW; Cyl. Ø: 80.5; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
→1992

-  **50 013 104** 104-OS; Oil filter, spin-on
- 50 013 372** 372-FP; Fuel pipe filter

**63**  **80,5**

-  **7K** 10.1985→05.1994 B 4 1762 cm<sup>3</sup> 2V | 86,6





-  **TW-1056B STD** AS; STD [Pair] [Pair]

-  **MS-1416A STD** HL; STD [Set]  
**MS-1416A 0.25 0.25 / MS-1416A 0.50 0.50** [Set]  
08.1982→
- PB-1056J STD** PL-B; STD [Set] [Set]
- SH-1056B STD** NW-L; STD [Set] [Set]

**64**  **81**


-  **4A-C** 05.1983→11.1987 B 4 1587 cm<sup>3</sup> 2V 55-58 kW (75-79 PS) 9:1 | 77

 Carina II 1.6, Corolla 1.6


-  **50 013 104** 104-OS; Oil filter, spin-on
-  **50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 Carina II 1.6  
11.1989→
- 50 013 832** 832-FP; Fuel pipe filter  
 Corolla 1.6

**65**  **81**

-  **4A-F** 05.1987→ B 4 1587 cm<sup>3</sup> 4V 66 kW (90 PS) 9,5:1 | 77


 Carina II 1.6 16V, Celica 1.6 16V, Corolla 1.6 16V, Corona 1.6 16V, Sprinter 1.6 16V


-  **TW-1400A STD** AS; STD [Pair] [Pair]



-  **CB-1410GP STD** PL; STD [Set]  
**CB-1410GP 0.25 0.25 / CB-1410GP 0.50 0.50** [Set]
- MS-1410A STD** HL; STD [Set]  
**MS-1410A 0.25 0.25 / MS-1410A 0.50 0.50 / MS-1410A 0.75 0.75** [Set]

-  **50 013 831** 831-FP; Fuel pipe filter  
 Carina II 1.6 16V

**66**  **81**

-  **4A-FE (70 kW)** 05.1987→ B 4 1587 cm<sup>3</sup> 4V 70-85 kW (95-115 PS) 9,5:1 | 77

 Carina E 1.6i 16V, Carina II 1.6i 16V, Celica 1.6i 16V, Conquest 1.6i 16V, Corolla 1.6i 16V, Corona 1.6i 16V

-  **97 598 600** Cyl. Ø: 81; KH: 30.5; MT: -2.7; GL: 60.5; piston pin: 18x61; number of piston rings: 3  
  
R 1,5 CR  
M 1,5  
SLF 2,8 CR



- 97 598 610** Cyl. Ø: 81.5; KH: 30.5; MT: -2.7; GL: 60.5; piston pin: 18x61; number of piston rings: 3

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97 598 630 Cyl. Ø: 82; KH: 30.5; MT: -2.7; GL: 60.5; piston pin: 18x61; number of piston rings: 3



80 00488 1 0 000 Cyl. Ø: 81; Set: 1; [R; ; ;CR;1.5] [M; ;IF; ;1.5] [SLF; ; ;CR;2.8]  
[New](#) 80 00488 1 0 050 81.50 / 80 00488 1 0 100 82.00



TW-1400A STD AS; STD [Pair] [Pair]



CB-1410GP STD PL; STD [Set]  
**CB-1410GP 0.25** 0.25 / **CB-1410GP 0.50** 0.50 [Set]

MS-1410A STD HL; STD [Set]  
**MS-1410A 0.25** 0.25 / **MS-1410A 0.50** 0.50 / **MS-1410A 0.75** 0.75 [Set]



711011 IN; 31 x 6 x 87.5 x S - - Ni - - 45° - - 1 - III  
 711012 EX; 24.5 x 6 x 87.9 x A - - Ni - - 45° - VS - 1 -



50 005 184 [New](#)



50 013 104 104-OS; Oil filter, spin-on  
 Carina E 1.6i 16V, Corolla 1.6i 16V

50 013 805 805-AP; Airfilter flat, as a rule rectangular  
 Carina E 1.6i 16V, Corolla 1.6i 16V  
 Carina E 1.6i 16V: →04.1997

50 013 815 815-AP; Airfilter flat, as a rule rectangular  
 Carina E 1.6i 16V

50 013 832 832-FP; Fuel pipe filter  
 Corolla 1.6i 16V

50 013 848 848-OS; Oil filter, spin-on  
 Celica 1.6i 16V

50 013 943 [New](#) 943-AC; cabin filter  
 Carina E 1.6i 16V

50 013 944 [New](#) 944-AC; cabin filter  
 Corolla 1.6i 16V



4.02003.24.0 Throttle potentiometer  
 Carina E 1.6i 16V  
 10.1995→

**67** **81**

4A-FE (74 kW) 02.1992→ B 4 1587 cm<sup>3</sup> 4V 73-81 kW (99-110 PS) 9,5:1 77

**Avensis 1.6i 16V, Carina II 1.6i 16V, Corona 1.6i 16V**



TW-1400A STD AS; STD [Pair] [Pair]



CB-1410GP STD PL; STD [Set]  
**CB-1410GP 0.25** 0.25 / **CB-1410GP 0.50** 0.50 [Set]

MS-1410A STD HL; STD [Set]  
**MS-1410A 0.25** 0.25 / **MS-1410A 0.50** 0.50 / **MS-1410A 0.75** 0.75 [Set]



711011 IN; 31 x 6 x 87.5 x S - - Ni - - 45° - - 1 - III  
 711012 EX; 24.5 x 6 x 87.9 x A - - Ni - - 45° - VS - 1 -



50 005 184 [New](#)



50 013 104 104-OS; Oil filter, spin-on  
 Avensis 1.6i 16V

50 013 815 815-AP; Airfilter flat, as a rule rectangular  
 Avensis 1.6i 16V

50 013 831 831-FP; Fuel pipe filter  
 Avensis 1.6i 16V

50 013 943 [New](#) 943-AC; cabin filter  
 Avensis 1.6i 16V

50 013 944 [New](#) 944-AC; cabin filter  
 Avensis 1.6i 16V  
 04.2003→

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**TRW**  
EngineComponents



**68** **81**

**4A-GE (85 kW)** 05.1987→ B 4 1587 cm<sup>3</sup> 2V 85-88 kW (116-120 PS) 9,4:1 77

**Corolla 1.6i, Sprinter 1.6i**



**TW-1400A STD** AS; STD [Pair] [Pair]



**CB-1425GP STD** PL; STD [Set]  
**CB-1425GP 0.25 0.25 / CB-1425GP 0.50 0.50** [Set]

**MS-1410A STD** HL; STD [Set]  
**MS-1410A 0.25 0.25 / MS-1410A 0.50 0.50 / MS-1410A 0.75 0.75** [Set]

**69** **81**

**4A-GE (92 kW)** 08.1989→ B 4 1587 cm<sup>3</sup> 4V 92-103 kW (125-140 PS) 10,3:1 77

**Corolla 1.6i 16V, Sprinter 1.6i 16V**



**TW-1400A STD** AS; STD [Pair] [Pair]



**CB-1410GP STD** PL; STD [Set]  
**CB-1410GP 0.25 0.25 / CB-1410GP 0.50 0.50** [Set]

**MS-1410A STD** HL; STD [Set]  
**MS-1410A 0.25 0.25 / MS-1410A 0.50 0.50 / MS-1410A 0.75 0.75** [Set]



**50 013 808** 808-AP; Airfilter flat, as a rule rectangular

Corolla 1.6i 16V

**50 013 831** 831-FP; Fuel pipe filter

Corolla 1.6i 16V

**50 013 848** 848-OS; Oil filter, spin-on

Corolla 1.6i 16V

**50 013 944** 944-AC; cabin filter

Corolla 1.6i 16V

**50 014 024** 4024-AP; Airfilter flat, as a rule rectangular

Corolla 1.6i 16V

**70** **81**

**4A-GEL** 10.1984→12.1989 B 4 1587 cm<sup>3</sup> 4V 88-96 kW (120-130 PS) 9,4/10:1 77

**Celica 1.6i 16V, Corolla 1.6i 16V, MR2 1.6i 16V**

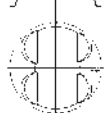


**97 597 600** Cyl. Ø: 81; KH: 30.5; MT: -1; MØ: 73; GL: 64.5; piston pin: 18x61; number of piston rings: 3

R 1,5 CR

M 1,5

SLF 2,8 CR



**97 597 610** Cyl. Ø: 81.5; KH: 30.5; MT: -1; MØ: 73; GL: 64.5; piston pin: 18x61; number of piston rings: 3

**97 597 630** Cyl. Ø: 82; KH: 30.5; MT: -1; MØ: 73; GL: 64.5; piston pin: 18x61; number of piston rings: 3

**97 597 640** Cyl. Ø: 82.5; KH: 30.5; MT: -1; MØ: 73; GL: 64.5



**80 00488 1 0 000** Cyl. Ø: 81; Set: 1; [R; ; ;CR;1.5] [M; ;IF; ;1.5] [SLF; ; ;CR;2.8]  
**80 00488 1 0 050 81.50 / 80 00488 1 0 100 82.00**



**50 013 104** 104-OS; Oil filter, spin-on  
 Corolla 1.6i 16V, MR2 1.6i 16V  
 MR2 1.6i 16V: →07.1987

**50 013 808** 808-AP; Airfilter flat, as a rule rectangular

Celica 1.6i 16V, Corolla 1.6i 16V

**50 013 831** 831-FP; Fuel pipe filter

Corolla 1.6i 16V

**50 013 848** 848-OS; Oil filter, spin-on

Celica 1.6i 16V, MR2 1.6i 16V

MR2 1.6i 16V: 08.1987→

**50 013 944** 944-AC; cabin filter

Corolla 1.6i 16V

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**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

**71** **81**

**4A-GELC** 05.1983→ B 4 1587 cm<sup>3</sup> 4V 84-88 kW (114-120 PS) 9,4:1 77

**Celica 1.6i 16V, Corolla 1.6i 16V, MR2 1.6i 16V**

- 50 013 104** 104-OS; Oil filter, spin-on  
 Corolla 1.6i 16V, MR2 1.6i 16V  
 MR2 1.6i 16V: →07.1987
- 50 013 848** 848-OS; Oil filter, spin-on  
 Celica 1.6i 16V, MR2 1.6i 16V  
 MR2 1.6i 16V: 08.1987→
- 50 013 944** 944-AC; cabin filter  
 Corolla 1.6i 16V
- 50 014 024** 4024-AP; Airfilter flat, as a rule rectangular  
 Corolla 1.6i 16V

**72** **81**

**4A-GEU** 05.1983→ B 4 1587 cm<sup>3</sup> 4V 96 kW (130 PS) 9,4:1 77

**Corolla 1.6i 16V**

- 50 013 104** 104-OS; Oil filter, spin-on
- 50 013 944** 944-AC; cabin filter
- 50 014 024** 4024-AP; Airfilter flat, as a rule rectangular

**73** **81**

**4A-L** 05.1983→08.1989 B 4 1587 cm<sup>3</sup> 2V 62-64 kW (84-87 PS) 9,3:1 77

**Carina II 1.6, Celica 1.6, Corolla 1.6**

- 50 013 104** 104-OS; Oil filter, spin-on  
 Carina II 1.6, Corolla 1.6
- 50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 Carina II 1.6  
11.1989→
- 50 013 808** 808-AP; Airfilter flat, as a rule rectangular  
 Celica 1.6
- 50 013 832** 832-FP; Fuel pipe filter  
 Corolla 1.6
- 50 013 848** 848-OS; Oil filter, spin-on  
 Celica 1.6

**74** **81**

**4A-LC** 05.1983→11.1987 B 4 1587 cm<sup>3</sup> 2V 52-58 kW (71-79 PS) 9,3:1 77

**Carina II 1.6, Corolla 1.6**

- 50 013 104** 104-OS; Oil filter, spin-on
- 50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 Carina II 1.6  
11.1989→
- 50 013 832** 832-FP; Fuel pipe filter  
 Corolla 1.6

**75** **81**

**7AFE (81 kW)** 03.1992→ B 4 1762 cm<sup>3</sup> 4V 81 kW (110 PS) 9,5:1 85,5

**Avensis 1.8i 16V, Carina E 1.8i 16V, Celica 1.8i 16V, Corolla 1.8i 16V, Corona 1.8i 16V, Sprinter 1.8i 16V**

- 40 061 600** Cyl. Ø: 81; KH: 30.5; MT: -3.5; GL: 55.7; piston pin: 20x56; number of piston rings: 3  
R 1,2 CR ST  
M 1,5  
SLF 3 CR



**40 061 610** Cyl. Ø: 81.5; KH: 30.5; MT: -3.5; GL: 55.7; piston pin: 20x56; number of piston rings: 3

**80 00416 1 0 000** Cyl. Ø: 81; Set: 1; [R;ST; ;CR;1.2] [M; ; ;1.5] [SLF; ; ;CR;3]


**TW-1400A STD** AS; STD [Pair] [Pair]



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**TRW**  
EngineComponents




















	<b>CB-1451A STD</b>	PL; STD [Set] <b>CB-1451A 0.25</b> 0.25 [Set]
	<b>MS-1410A STD</b>	HL; STD [Set] <b>MS-1410A 0.25</b> 0.25 / <b>MS-1410A 0.50</b> 0.50 / <b>MS-1410A 0.75</b> 0.75 [Set]

	<b>50 001 355</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 81; colour black  Avensis 1.8i 16V, Carina E 1.8i 16V, Celica 1.8i 16V, Corolla 1.8i 16V
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	<b>50 001 567</b>	Head set; Cyl. Ø: 81; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  Avensis 1.8i 16V
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	<b>711011</b>	IN; 31 x 6 x 87.5 x S - - Ni - - 45° - - 1 - III
	<b>711012</b>	EX; 24.5 x 6 x 87.9 x A - - Ni - - 45° - VS - 1 -












	<b>50 005 197</b> 	
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	<b>50 013 104</b>	104-OS; Oil filter, spin-on  Avensis 1.8i 16V, Carina E 1.8i 16V, Celica 1.8i 16V, Corolla 1.8i 16V  Celica 1.8i 16V: →09.2005
	<b>50 013 806</b>	806-AP; Airfilter flat, as a rule rectangular  Celica 1.8i 16V
	<b>50 013 807</b>	807-AP; Airfilter flat, as a rule rectangular  Corolla 1.8i 16V
	<b>50 013 815</b>	815-AP; Airfilter flat, as a rule rectangular  Avensis 1.8i 16V, Carina E 1.8i 16V
	<b>50 013 831</b>	831-FP; Fuel pipe filter  Avensis 1.8i 16V
	<b>50 013 832</b>	832-FP; Fuel pipe filter  Corolla 1.8i 16V
	<b>50 013 943</b> 	943-AC; cabin filter  Avensis 1.8i 16V, Carina E 1.8i 16V
	<b>50 013 944</b> 	944-AC; cabin filter  Avensis 1.8i 16V, Corolla 1.8i 16V  Avensis 1.8i 16V: 04.2003→
	<b>50 013 945</b> 	945-AC; cabin filter  Celica 1.8i 16V
	<b>50 013 947</b> 	947-ACC; cabin filter with activated carbon  Celica 1.8i 16V

## 76 82

	<b>2ZZ-GE</b>	08.2000→	B	4	1796 cm <sup>3</sup>	4V	132-141 kW (180-192 PS)	11,5:1	 85
	<b>Celica 1.8i 16V, Corolla 1.8i 16V, Matrix 1.8i 16V</b>								

	<b>50 005 904</b> 	
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	<b>50 013 104</b>	104-OS; Oil filter, spin-on  Celica 1.8i 16V, Corolla 1.8i 16V  Celica 1.8i 16V: →09.2005
	<b>50 013 807</b>	807-AP; Airfilter flat, as a rule rectangular  Corolla 1.8i 16V
	<b>50 013 832</b>	832-FP; Fuel pipe filter  Corolla 1.8i 16V
	<b>50 013 944</b> 	944-AC; cabin filter  Corolla 1.8i 16V
	<b>50 013 945</b> 	945-AC; cabin filter  Celica 1.8i 16V
	<b>50 013 947</b> 	947-ACC; cabin filter with activated carbon  Celica 1.8i 16V

	<b>4.02003.26.0</b> 	Throttle potentiometer  Celica 1.8i 16V
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**77** **82,2**

1 CD-FTV (66 kW) 08.2000→ D LA 4 1995 cm<sup>3</sup> 4V 66 kW (90 PS) 18,6:1 94

**Corolla 2.0 TCi 16V, Corolla Verso 2.0 TCi 16V**

**711020** IN; 28 x 6 x 102.5 x A - - Ni - - 45° - - 1 -  
 **711021** EX; 24 x 6 x 102 x A - - Ni - - 45° - - 1 -

**50 005 198**

**50 013 833** 833-FS; Fuel filter, spin-on  
 Corolla Verso 2.0 TCi 16V  
→01.2004

**50 013 862** 862-OS; Oil filter, spin-on  
 Corolla Verso 2.0 TCi 16V

**50 013 944** 944-AC; cabin filter  
 Corolla 2.0 TCi 16V

**78** **82,2**

1CD-FTV (81 kW) 08.1999→ D LA 4 1995 cm<sup>3</sup> 4V 81-85 kW (110-116 PS) 18,6:1 94

**Avensis 2.0 TCi 16V, Corolla 2.0 TCi 16V, Ipsum 2.0 TCi 16V, Previa 2.0 TCi 16V, RAV4 2.0 TCi 16V**

**40 292 600** Cyl. Ø: 82.2; KH: 47.8; VT1: -.6; VT2: -.9; MT: -15.5; MØ: 40.5; GL: 74.8; piston pin: 31x68; number of piston rings: 3  
RTK, KKK  
  
1,95  
1,5  
3



**40 292 620** Cyl. Ø: 82.7; KH: 47.8; VT1: -.6; VT2: -.9; MT: -15.5; MØ: 40.5; GL: 74.8; piston pin: 31x68; number of piston rings: 3  
RTK, KKK

**80 00583 1 0 000** Cyl. Ø: 82.2; Set: 1; [ ; ; ; ; 1.95] [ ; ; ; ; 1.5] [ ; ; ; ; 3]  
 **80 00583 1 0 050** 82.70

**711020** IN; 28 x 6 x 102.5 x A - - Ni - - 45° - - 1 -  
 **711021** EX; 24 x 6 x 102 x A - - Ni - - 45° - - 1 -

**50 005 198**

**50 013 815** 815-AP; Airfilter flat, as a rule rectangular  
 Avensis 2.0 TCi 16V  
→01.2003

**50 013 833** 833-FS; Fuel filter, spin-on  
 Avensis 2.0 TCi 16V, Previa 2.0 TCi 16V, RAV4 2.0 TCi 16V

**50 013 861** 861-OS; Oil filter, spin-on  
 Avensis 2.0 TCi 16V  
→12.2002

**50 013 862** 862-OS; Oil filter, spin-on  
 Avensis 2.0 TCi 16V, Previa 2.0 TCi 16V, RAV4 2.0 TCi 16V  
 Avensis 2.0 TCi 16V: 01.2003→

**50 013 943** 943-AC; cabin filter  
 Avensis 2.0 TCi 16V

**50 013 944** 944-AC; cabin filter  
 Avensis 2.0 TCi 16V, Corolla 2.0 TCi 16V

**50 013 945** 945-AC; cabin filter  
 Previa 2.0 TCi 16V

**50 013 946** 946-AC; cabin filter  
 RAV4 2.0 TCi 16V

**50 013 947** 947-ACC; cabin filter with activated carbon  
 Previa 2.0 TCi 16V

T



**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

<b>79</b>		<b>82,2</b>																	
		<b>1WZ</b>	12.1999→11.2001	D AN	4	1868 cm <sup>3</sup>	2V	51 kW	(69 PS)	23:1									88
		<b>Corolla 1.9 D</b>																	
		<b>50 013 386</b>	386-OS; Oil filter, spin-on																
		<b>50 013 454</b>	454-FX; Fuel filter, metalfree																
		<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular																
<b>80</b>		<b>82,5</b>																	
		<b>4S</b>	1984→	B	4	1998 cm <sup>3</sup>	2V												86
		<b>TW-1117K STD</b>	AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]																
		<b>CB-1404A STD</b>	PL; STD [Set] <b>CB-1404A 0.25 0.25 / CB-1404A 0.50 0.50</b> [Set]																
		<b>MS-1404A STD</b>	HL; STD [Set] <b>MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50</b> [Set]																
<b>81</b>		<b>82,5</b>																	
		<b>4S-FE</b>	02.1992→	B	4	1839 cm <sup>3</sup>	4V	78-92 kW	(106-125 PS)	9,5:1									86
		<b>Camry 1.8i 16V, Carina E 1.8i 16V, Carina II 1.8i 16V, Celica 1.8i 16V, Chaser 1.8i 16V, Corona 1.8i 16V, Cresta 1.8i 16V, Curren 1.8i 16V, Mark II 1.8i 16V, Vista 1.8i 16V</b>																	
		<b>50 005 187</b>																	
		<b>50 013 104</b>	104-OS; Oil filter, spin-on Carina E 1.8i 16V,  Celica 1.8i 16V Celica 1.8i 16V: →09.2005																
		<b>50 013 815</b>	815-AP; Airfilter flat, as a rule rectangular Carina E 1.8i 16V																
		<b>50 013 943</b>	943-AC; cabin filter Carina E 1.8i 16V																
		<b>50 013 945</b>	945-AC; cabin filter Celica 1.8i 16V																
		<b>50 013 947</b>	947-ACC; cabin filter with activated carbon Celica 1.8i 16V																
<b>82</b>		<b>83</b>																	
		<b>1C</b>	04.1982→04.1992	D AN	4	1839 cm <sup>3</sup>	2V	43-48 kW	(58-65 PS)	22,5:1									85
		<b>Carina I 1.8 D, Corolla 1.8 D, Corona 1.8 D, LiteAce 1.8 D</b>																	
		<b>TW-1408A STD</b>	AS; STD [Pair] [Pair]																
		<b>CB-1408A STD</b>	PL; STD [Set] <b>CB-1408A 0.25 0.25 / CB-1408A 0.50 0.50 / CB-1408A 0.75 0.75</b> [Set] Carina I 1.8 D,  Corona 1.8 D,  LiteAce 1.8 D →08.1985																
		<b>CB-1421A STD</b>	PL; STD [Set] <b>CB-1421A 0.25 0.25 / CB-1421A 0.50 0.50</b> [Set] Corolla 1.8 D,  LiteAce 1.8 D 08.1985→08.1990																
		<b>CB-1448A STD</b>	PL; STD [Set] [Set] Corolla 1.8 D 09.1990→																
		<b>CB-1453A STD</b>	PL; STD [Set] [Set] Corolla 1.8 D 09.1990→																
		<b>MS-1408A STD</b>	HL; STD [Set] <b>MS-1408A 0.25 0.25 / MS-1408A 0.50 0.50</b> [Set] Carina I 1.8 D,  Corona 1.8 D,  LiteAce 1.8 D →08.1985																
		<b>MS-1421A STD</b>	HL; STD [Set] <b>MS-1421A 0.25 0.25 / MS-1421A 0.50 0.50</b> [Set] Corolla 1.8 D,  LiteAce 1.8 D 08.1985→07.1990																

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**T**



**PB-1421J STD** PL-B; STD [Set] [Set]  
 Corolla 1.8 D, LiteAce 1.8 D  
 08.1985→

**711025** IN; 38.5 x 8 x 105.7 x A - - Ni - - 45° - - 1 -  
**711026** EX; 32.5 x 8 x 105.3 x A - - Ni - - 45° - - 1 -

**50 005 182**

**50 013 050** 050-OS; Oil filter, spin-on  
 Carina I 1.8 D, LiteAce 1.8 D  
**50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 Carina I 1.8 D, Corolla 1.8 D  
**50 013 821** 821-OS; Oil filter, spin-on  
 Corolla 1.8 D  
**50 013 826** 826-FS; Fuel filter, spin-on  
 Corolla 1.8 D, LiteAce 1.8 D

**83** **83**

**1C-L** 05.1983→ D AN 4 1839 cm<sup>3</sup> 2V 42-50 kW (57-68 PS) 23:1 85  
**Corolla 1.8 D, Sprinter 1.8 D**

**TW-1408A STD** AS; STD [Pair] [Pair]

**CB-1408A STD** PL; STD [Set]  
**CB-1408A 0.25 0.25 / CB-1408A 0.50 0.50 / CB-1408A 0.75 0.75** [Set]  
 →08.1985

**CB-1421A STD** PL; STD [Set]  
**CB-1421A 0.25 0.25 / CB-1421A 0.50 0.50** [Set]  
 08.1985→

**MS-1408A STD** HL; STD [Set]  
**MS-1408A 0.25 0.25 / MS-1408A 0.50 0.50** [Set]  
 →08.1985

**MS-1421A STD** HL; STD [Set]  
**MS-1421A 0.25 0.25 / MS-1421A 0.50 0.50** [Set]  
 08.1985→

**PB-1421J STD** PL-B; STD [Set] [Set]  
 08.1985→

**711025** IN; 38.5 x 8 x 105.7 x A - - Ni - - 45° - - 1 -  
**711026** EX; 32.5 x 8 x 105.3 x A - - Ni - - 45° - - 1 -

**50 005 182**

**50 013 050** 050-OS; Oil filter, spin-on  
 Corolla 1.8 D  
**50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 Corolla 1.8 D  
**50 013 826** 826-FS; Fuel filter, spin-on  
 Corolla 1.8 D

**T** **84** **83**

**1C-T** 08.1983→08.1985 D A 4 1839 cm<sup>3</sup> 2V 54-59 kW (73-80 PS) 22,5:1 85  
**Camry 1.8 TD**

**TW-1408A STD** AS; STD [Pair] [Pair]

**CB-1408A STD** PL; STD [Set]  
**CB-1408A 0.25 0.25 / CB-1408A 0.50 0.50 / CB-1408A 0.75 0.75** [Set]

**MS-1408A STD** HL; STD [Set]  
**MS-1408A 0.25 0.25 / MS-1408A 0.50 0.50** [Set]

**50 013 050** 050-OS; Oil filter, spin-on  
**50 013 052** 052-OS; Oil filter, spin-on



<b>85</b>		<b>83</b>								
	<b>1C-TL</b>	08.1983→	D A	4	1839 cm <sup>3</sup>	2V	54-59 kW (73-80 PS)	22,5:1		85
	<b>Camry 1.8 TD, Vista 1.8 TD</b>									
	<b>711025</b>	IN; 38.5 x 8 x 105.7 x A - - Ni - - 45° - - 1 -								
	<b>711026</b>	EX; 32.5 x 8 x 105.3 x A - - Ni - - 45° - - 1 -								
	<b>50 013 050</b>	050-OS; Oil filter, spin-on Camry 1.8 TD								
	<b>50 013 052</b>	052-OS; Oil filter, spin-on Camry 1.8 TD								
<b>86</b>		<b>83</b>								
	<b>5M</b>	06.1979→	B	6	2759 cm <sup>3</sup>	2V	86 kW (116 PS)	9,2:1		85
	<b>Crown 2.8i</b>									
	<b>TW-1006B STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-1414GP STD</b>	PL; STD [Set] <b>CB-1414GP 0.25 0.25</b> [Set] 08.1984→								
	<b>MS-1414GP STD</b>	HL; STD [Set] <b>MS-1414GP 0.25 0.25 / MS-1414GP 0.50 0.50</b> [Set] 08.1984→								
	<b>50 013 820</b>	820-OS; Oil filter, spin-on								
<b>87</b>		<b>83</b>								
	<b>5M-E</b>	09.1978→12.1985	B	6	2759 cm <sup>3</sup>	2V	92-112 kW (125-152 PS)	8,8:1		85
	<b>Celica Supra 2.8i, Crown 2.8i</b>									
	<b>50 013 110</b>	110-OS; Oil filter, spin-on Celica Supra 2.8i								
	<b>50 013 820</b>	820-OS; Oil filter, spin-on								
<b>88</b>		<b>83</b>								
	<b>5M-GE</b>	03.1980→	B	6	2759 cm <sup>3</sup>	2V	116-129 kW (158-175 PS)	9,2:1		85
	<b>Celica Supra 2.8i, Cressida 2.8i, Cresta 2.8i, Crown 2.8i, Mark II 2.8i</b>									
	<b>TW-1006B STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-1414GP STD</b>	PL; STD [Set] <b>CB-1414GP 0.25 0.25</b> [Set] 08.1984→								
	<b>MS-1414GP STD</b>	HL; STD [Set] <b>MS-1414GP 0.25 0.25 / MS-1414GP 0.50 0.50</b> [Set] 08.1984→								
	<b>50 013 110</b>	110-OS; Oil filter, spin-on Celica Supra 2.8i								
	<b>50 013 820</b>	820-OS; Oil filter, spin-on Celica Supra 2.8i, Crown 2.8i								
<b>89</b>		<b>83</b>								
	<b>6M-GE</b>	02.1981→	B	6	2954 cm <sup>3</sup>	2V	140 kW (190 PS)	9,2:1		91
	<b>Crown 3.0i, Soarer 3.0i</b>									
	<b>TW-1006B STD</b>	AS; STD [Pair] [Pair]								
	<b>CB-1414GP STD</b>	PL; STD [Set] <b>CB-1414GP 0.25 0.25</b> [Set]								
	<b>MS-1414GP STD</b>	HL; STD [Set] <b>MS-1414GP 0.25 0.25 / MS-1414GP 0.50 0.50</b> [Set]								

**TOYOTA****90** **83**
**7M-GE (140 kW)** 01.1986→ B 6 2954 cm<sup>3</sup> 4V 140-150 kW (190-204 PS) 9,2:1 91

 **Cresta 3.0i 24V, Crown 3.0i 24V, Mark II 3.0i 24V, Soarer 3.0i 24V, Supra 3.0i 24V**
**TW-1006B STD** AS; STD [Pair] [Pair]

 **CB-1414GP STD** PL; STD [Set]  
**CB-1414GP 0.25 0.25** [Set]

**MS-1414GP STD** HL; STD [Set]  
**MS-1414GP 0.25 0.25 / MS-1414GP 0.50 0.50** [Set]

 **50 013 820** 820-OS; Oil filter, spin-on  
 Supra 3.0i 24V
**91** **83**
**7M-GE (150 kW)** 01.1986→08.1990 B 6 2954 cm<sup>3</sup> 4V 150 kW (204 PS) 9,2:1 91

 **Supra 3.0i 24V**
**TW-1006B STD** AS; STD [Pair] [Pair]

 **CB-1414GP STD** PL; STD [Set]  
**CB-1414GP 0.25 0.25** [Set]

**MS-1414GP STD** HL; STD [Set]  
**MS-1414GP 0.25 0.25 / MS-1414GP 0.50 0.50** [Set]

 **50 013 820** 820-OS; Oil filter, spin-on
**92** **83**
**7M-GTE** 01.1986→04.1993 B LA 6 2954 cm<sup>3</sup> 4V 169-176 kW (230-240 PS) 8,4:1 91

 **Supra 3.0i Turbo 24V**
**50 013 820** 820-OS; Oil filter, spin-on
**93** **84**
**21R-C** 09.1980→08.1983 B 4 1978 cm<sup>3</sup> 2V 73-77 kW (99-105 PS) 9:1 89

 **Cressida 2.0**
**50 013 372** 372-FP; Fuel pipe filter

 **50 013 820** 820-OS; Oil filter, spin-on
**94** **84**
**21R-U** 03.1980→ B 4 1978 cm<sup>3</sup> 2V 74-77 kW (101-105 PS) 9:1 89

 **Celica 2.0, Cressida 2.0, Cresta 2.0, Mark II 2.0**
**TW-1133K STD** AS; STD [Pair] [Pair]  
→08.1984

**TW-1405A STD** AS; STD [Pair] [Pair]  
08.1984→

 **CB-1133GP STD** PL; STD [Set]  
**CB-1133GP 0.25 0.25 / CB-1133GP 0.50 0.50** [Set]

**MS-1133GP STD** HL; STD [Set]  
**MS-1133GP 0.25 0.25 / MS-1133GP 0.50 0.50** [Set]  
 Celica 2.0, Cressida 2.0, Cresta 2.0  
→03.1982

**MS-1405GP STD** HL; STD [Set]  
**MS-1405GP 0.50 0.50** [Set]  
03.1982→

 **50 013 372** 372-FP; Fuel pipe filter  
 Cressida 2.0

**50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 Celica 2.0

**50 013 820** 820-OS; Oil filter, spin-on  
 Cressida 2.0
**T**








<b>95</b>		<b>84</b>																	
	<b>2S</b>		08.1985→12.1986	B	4	1995 cm <sup>3</sup>	2V												90
	<b>Corona 2.0</b>																		
	<b>TW-1117K STD</b>		AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]																
	<b>CB-1404A STD</b>		PL; STD [Set] <b>CB-1404A 0.25 0.25 / CB-1404A 0.50 0.50</b> [Set]																
	<b>MS-1404A STD</b>		HL; STD [Set] <b>MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50</b> [Set]																
<b>96</b>		<b>84</b>																	
	<b>2S-EL</b>		03.1983→10.1986	B	4	1995 cm <sup>3</sup>	2V	77-89 kW	(105-121 PS)	8,7:1									90
	<b>Camry 2.0i</b>																		
	<b>50 013 104</b>		104-OS; Oil filter, spin-on																
	<b>50 013 375</b>		375-FP; Fuel pipe filter																
	<b>50 013 808</b>		808-AP; Airfilter flat, as a rule rectangular																
<b>97</b>		<b>85</b>																	
	<b>12T</b>		1976→08.1989	B	4	1588 cm <sup>3</sup>	2V	66 kW	(90 PS)	8,5:1									70
	<b>Celica 1.6</b>																		
	<b>TW-1117K STD</b>		AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]																
	<b>CB-1117GP STD</b>		PL; STD [Set] [Set] →07.1982																
	<b>SH-1104B STD</b>		NW-L; STD [Set] [Set]																
	<b>50 013 104</b>		104-OS; Oil filter, spin-on																
	<b>50 013 808</b>		808-AP; Airfilter flat, as a rule rectangular																
<b>98</b>		<b>85</b>																	
	<b>13T</b>		08.1979→	B	4	1770 cm <sup>3</sup>	2V	70 kW	(95 PS)	8,6:1									78
	<b>Corolla 1.8</b>																		
	<b>TW-1117K STD</b>		AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]																
	<b>CB-1117GP STD</b>		PL; STD [Set] [Set] 08.1982→																
	<b>SH-1104B STD</b>		NW-L; STD [Set] [Set]																
	<b>50 013 104</b>		104-OS; Oil filter, spin-on																
	<b>50 013 807</b>		807-AP; Airfilter flat, as a rule rectangular																
	<b>50 013 832</b>		832-FP; Fuel pipe filter																
<b>99</b>		<b>85</b>																	
	<b>2T</b>		04.1973→07.1985	B	4	1588 cm <sup>3</sup>	2V	54-63 kW	(73-86 PS)	9,4:1									70
	<b>Carina I 1.6, Celica 1.6, Corolla 1.6, Sprinter 1.6</b>																		
	<b>TW-1117K STD</b>		AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]																
	<b>CB-1117GP STD</b>		PL; STD [Set] [Set]																
	<b>SH-1104B STD</b>		NW-L; STD [Set] [Set]																
	<b>50 013 050</b>		050-OS; Oil filter, spin-on Carina I 1.6, Corolla 1.6																
	<b>50 013 375</b>		375-FP; Fuel pipe filter Carina I 1.6, Corolla 1.6																
	<b>50 013 808</b>		808-AP; Airfilter flat, as a rule rectangular Celica 1.6																



**100**  **85**


 **2T-B** 09.1979→07.1985 B 4 1588 cm<sup>3</sup> 2V 55-63 kW (75-86 PS) 9,4:1  70

 **Celica 1.6, Corolla 1.6**



 **50 013 050** 050-OS; Oil filter, spin-on

 **50 013 375** 375-FP; Fuel pipe filter  
 Celica 1.6

**50 013 808** 808-AP; Airfilter flat, as a rule rectangular  
 Celica 1.6

**50 013 832** 832-FP; Fuel pipe filter  
 Corolla 1.6

**101**  **85**



 **2T-C** 08.1974→08.1979 B 4 1588 cm<sup>3</sup> 2V 54-62 kW (73-84 PS) 9,4:1  70

 **Corolla 1.6**

 **50 013 050** 050-OS; Oil filter, spin-on

 **50 013 832** 832-FP; Fuel pipe filter

**102**  **85**

 **2T-G** 08.1974→07.1985 B 4 1588 cm<sup>3</sup> 2V 55-63 kW (75-86 PS) 9,4:1  70

 **Celica 1.6, Corolla 1.6, Sprinter 1.6**

 **TW-1117K STD** AS; STD [Pair]  
**TW-1117K 0.25 0.25** [Pair]



 **CB-1117GP STD** PL; STD [Set] [Set]


 **50 013 050** 050-OS; Oil filter, spin-on  
 Celica 1.6, Corolla 1.6

**50 013 808** 808-AP; Airfilter flat, as a rule rectangular  
 Celica 1.6

**50 013 832** 832-FP; Fuel pipe filter  
 Corolla 1.6

**103**  **85**

 **3T** 08.1981→08.1985 B 4 1770 cm<sup>3</sup> 2V 63 kW (86 PS) 9:1  78

 **Carina I 1.8, Corona 1.8**

 **TW-1117K STD** AS; STD [Pair]  
**TW-1117K 0.25 0.25** [Pair]



 **CB-1117GP STD** PL; STD [Set] [Set]  
→09.1982


**SH-1104B STD** NW-L; STD [Set] [Set]


 **50 013 373** 373-FP; Fuel pipe filter  
 Corona 1.8

**50 013 858** 858-OS; Oil filter, spin-on  
 Corona 1.8



**104**  **85**

 **3T-GEU** 10.1983→ B A 4 1770 cm<sup>3</sup> 2V 118 kW (160 PS) 7,8:1  78

 **Carina II 1.8i Turbo, Corona 1.8i Turbo**

 **TW-1117K STD** AS; STD [Pair]  
**TW-1117K 0.25 0.25** [Pair]

**105**  **85**

 **4T-G** 08.1982→11.1984 B 4 1770 cm<sup>3</sup> 2V  78

 **TW-1117K STD** AS; STD [Pair]  
**TW-1117K 0.25 0.25** [Pair]

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**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

**106** **86**

**10R** 02.1970→12.1971 B 4 1858 cm<sup>3</sup> 2V 83 kW (113 PS) 9:1 80

**Corona 1.9**

**TW-1133K STD** AS; STD [Pair] [Pair]

**CB-1133GP STD** PL; STD [Set]  
**CB-1133GP 0.25 0.25 / CB-1133GP 0.50 0.50** [Set]

**107** **86**

**1AZ-FE** 05.2000→ B 4 1998 cm<sup>3</sup> 4V 110-112 kW (150-152 PS) 9,8:1 86

**Allion 2.0i 16V, Avensis 2.0i 16V, Caldina 2.0i 16V, Camry 2.0i 16V, Ipsum 2.0i 16V, Opa 2.0i 16V, Premio 2.0i 16V, RAV4 2.0i 16V**

**711022** IN; 34 x 5.5 x 101.7 x S - - Ni - - 45° - - 1 - III

**711023** EX; 29.5 x 5.5 x 101.1 x A - - Ni - - 45° - - 1 -

**50 005 799**

- 50 013 104** 104-OS; Oil filter, spin-on  
 Avensis 2.0i 16V, Camry 2.0i 16V
- 50 013 375** 375-FP; Fuel pipe filter  
 Camry 2.0i 16V
- 50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 RAV4 2.0i 16V
- 50 013 808** 808-AP; Airfilter flat, as a rule rectangular  
 Camry 2.0i 16V
- 50 013 815** 815-AP; Airfilter flat, as a rule rectangular  
 Avensis 2.0i 16V
- 50 013 831** 831-FP; Fuel pipe filter  
 Avensis 2.0i 16V, RAV4 2.0i 16V
- 50 013 848** 848-OS; Oil filter, spin-on  
 RAV4 2.0i 16V
- 50 013 943** 943-AC; cabin filter  
 Avensis 2.0i 16V
- 50 013 944** 944-AC; cabin filter  
 Avensis 2.0i 16V
- 50 013 946** 946-AC; cabin filter  
 RAV4 2.0i 16V
- 50 014 024** 4024-AP; Airfilter flat, as a rule rectangular  
 Avensis 2.0i 16V

**4.02003.35.0** Throttle potentiometer  
 RAV4 2.0i 16V  
02.2000→

**108** **86**

**1AZ-FSE** 04.2003→ B 4 1998 cm<sup>3</sup> 4V 114 kW (155 PS) 10,5:1 86

**Allion 2.0i 16V, Avensis 2.0i 16V, Caldina 2.0i 16V, Ipsum 2.0i 16V, Isis 2.0i 16V, Noah 2.0i 16V, Opa 2.0i 16V, Premio 2.0i 16V, Voxy 2.0i 16V, Wish 2.0i 16V**

**711022** IN; 34 x 5.5 x 101.7 x S - - Ni - - 45° - - 1 - III

**711023** EX; 29.5 x 5.5 x 101.1 x A - - Ni - - 45° - - 1 -

**50 005 799**

- 50 013 104** 104-OS; Oil filter, spin-on  
 Avensis 2.0i 16V
- 50 013 815** 815-AP; Airfilter flat, as a rule rectangular  
 Avensis 2.0i 16V
- 50 013 831** 831-FP; Fuel pipe filter  
 Avensis 2.0i 16V
- 50 013 943** 943-AC; cabin filter  
 Avensis 2.0i 16V

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- 50 013 944 944-AC; cabin filter  
 Avensis 2.0i 16V  
04.2003→
- 50 014 024 4024-AP; Airfilter flat, as a rule rectangular  
 Avensis 2.0i 16V

**109** **86**

**1RZ** 08.1989→07.1995 B 4 1998 cm<sup>3</sup> 2V 68-74 kW (92-101 PS) 86  
 HiAce 2.0

- 50 013 374 374-FP; Fuel pipe filter
- 50 013 858 858-OS; Oil filter, spin-on

**110** **86**

**1Y** 10.1982→08.1988 B 4 1626 cm<sup>3</sup> 2V 50 kW (68 PS) 70  
 LiteAce 1.6

- 50 001 353 Cylinder head gasket; Material: FEW; Cyl. Ø: 86; colour nature  
→1985

- 50 001 557 Head set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
→07.1985

- 50 001 729 Full set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
→07.1985

**111** **86**

**2AD-FTV** 10.2005→ D LA 4 2231 cm<sup>3</sup> 4V 100 kW (136 PS) 16,8:1 96  
 Corolla Verso 2.2 CDi 16V

- 50 013 944 944-AC; cabin filter

**112** **86**

**2C** 05.1983→ D AN 4 1974 cm<sup>3</sup> 2V 53-54 kW (72-73 PS) 23:1 85  
 Camry 2.0 D, Carina E 2.0 D, Carina II 2.0 D, Corolla 2.0 D, Corona 2.0 D, LiteAce 2.0 D, Model F 2.0 D, Sprinter 2.0 D

- TW-1408A STD** AS; STD [Pair] [Pair]

- CB-1408A STD** PL; STD [Set]  
**CB-1408A 0.25 0.25 / CB-1408A 0.50 0.50 / CB-1408A 0.75 0.75 [Set]**  
 Carina E 2.0 D, Model F 2.0 D  
→08.1985

- CB-1421A STD** PL; STD [Set]  
**CB-1421A 0.25 0.25 / CB-1421A 0.50 0.50 [Set]**  
 Carina E 2.0 D, Model F 2.0 D  
08.1985→08.1990

- CB-1448A STD** PL; STD [Set] [Set]  
 Camry 2.0 D, Carina E 2.0 D, Carina II 2.0 D, Corolla 2.0 D, LiteAce 2.0 D, Sprinter 2.0 D  
09.1990→

- CB-1453A STD** PL; STD [Set] [Set]  
 Camry 2.0 D, Carina E 2.0 D, Carina II 2.0 D, Corolla 2.0 D, LiteAce 2.0 D, Sprinter 2.0 D  
09.1990→

- MS-1408A STD** HL; STD [Set]  
**MS-1408A 0.25 0.25 / MS-1408A 0.50 0.50 [Set]**  
 Carina E 2.0 D, Model F 2.0 D  
→08.1985

- MS-1421A STD** HL; STD [Set]  
**MS-1421A 0.25 0.25 / MS-1421A 0.50 0.50 [Set]**  
 Carina E 2.0 D, Model F 2.0 D  
08.1985→07.1990

- MS-1448A STD** HL; STD [Set]  
**MS-1448A 0.25 0.25 [Set]**  
 Corolla 2.0 D  
08.1990→

- PB-1421J STD** PL-B; STD [Set] [Set]  
08.1985→

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**TRW**  
EngineComponents



**TOYOTA**

**711025** IN; 38.5 x 8 x 105.7 x A - - Ni - - 45° - - 1 -  
**711026** EX; 32.5 x 8 x 105.3 x A - - Ni - - 45° - - 1 -

**50 005 182**

**50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 Carina E 2.0 D, Carina II 2.0 D, Corolla 2.0 D  
**50 013 821** 821-OS; Oil filter, spin-on  
 Carina E 2.0 D, Carina II 2.0 D, Corolla 2.0 D, LiteAce 2.0 D  
 Corolla 2.0 D: →05.1995  
**50 013 826** 826-FS; Fuel filter, spin-on  
 Carina E 2.0 D, Carina II 2.0 D, Corolla 2.0 D, LiteAce 2.0 D  
 Corolla 2.0 D: 04.1997→12.1999  
**50 013 862** 862-OS; Oil filter, spin-on  
 Corolla 2.0 D  
04.1997→12.1999  
**50 013 943** 943-AC; cabin filter  
 Carina E 2.0 D

**113** **86**

**2C-E** 05.1997→09.1999 D AN 4 1974 cm<sup>3</sup> 2V 53 kW (72 PS) 23:1 85  
 **Corolla 2.0 D**

**50 005 182**

**50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
**50 013 826** 826-FS; Fuel filter, spin-on  
04.1997→12.1999  
**50 013 862** 862-OS; Oil filter, spin-on  
04.1997→12.1999

**114** **86**

**2C-L** 10.1983→11.1987 D AN 4 1974 cm<sup>3</sup> 2V 50-55 kW (68-75 PS) 22,5/23:1 85  
 **Carina II 2.0 D, Corona 2.0 D**

**50 005 182**

**50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 Carina II 2.0 D  
**50 013 821** 821-OS; Oil filter, spin-on  
 Carina II 2.0 D  
**50 013 826** 826-FS; Fuel filter, spin-on  
 Carina II 2.0 D

**115** **86**

**2C-T** 10.1986→ D LA 4 1974 cm<sup>3</sup> 2V 61-67 kW (83-91 PS) 23:1 85  
 **Camry 2.0 TD, Carina E 2.0 TD, Carina II 2.0 TD, Vista 2.0 TD, Windom 2.0 TD**

**TW-1408A STD** AS; STD [Pair] [Pair]

**CB-1448A STD** PL; STD [Set] [Set]  
08.1985→

**CB-1453A STD** PL; STD [Set] [Set]  
08.1985→

**MS-1448A STD** HL; STD [Set]  
**MS-1448A 0.25 0.25** [Set]

**711025** IN; 38.5 x 8 x 105.7 x A - - Ni - - 45° - - 1 -  
**711026** EX; 32.5 x 8 x 105.3 x A - - Ni - - 45° - - 1 -

**50 013 805** 805-AP; Airfilter flat, as a rule rectangular  
 Camry 2.0 TD  
**50 013 821** 821-OS; Oil filter, spin-on  
 Camry 2.0 TD, Carina E 2.0 TD

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- 50 013 826 826-FS; Fuel filter, spin-on  
 Camry 2.0 TD, Carina E 2.0 TD
- 50 013 943 943-AC; cabin filter  
 Carina E 2.0 TD

**116** **86**

- 2C-TE 08.1997→07.2000 D LA 4 1975 cm<sup>3</sup> 2V 66 kW (90 PS) 23.1 85  
 Avensis 2.0 TD, Carina E 2.0 TD
- CB-1448A STD PL; STD [Set] [Set]
- CB-1453A STD PL; STD [Set] [Set]

50 005 182

- 50 013 821 821-OS; Oil filter, spin-on  
 Carina E 2.0 TD
- 50 013 826 826-FS; Fuel filter, spin-on  
 Carina E 2.0 TD
- 50 013 833 833-FS; Fuel filter, spin-on  
 Avensis 2.0 TD
- 50 013 862 862-OS; Oil filter, spin-on  
 Avensis 2.0 TD
- 50 013 943 943-AC; cabin filter

**117** **86**

- 2JZ-GE (156 kW) 05.1993→ B 6 2997 cm<sup>3</sup> 4V 156-169 kW (212-230 PS) 10:1 86  
 Lexus GS 300 , Supra 3.0i 24V
- 50 013 802 802-FP; Fuel pipe filter  
 Lexus GS 300
- 50 013 820 820-OS; Oil filter, spin-on

**118** **86**

- 2JZ-GE (157 kW) 03.1993→ B 6 2997 cm<sup>3</sup> 4V 157-169 kW (214-230 PS) 10,5:1 86  
 Lexus GS 300 , Lexus IS 300
- 50 013 802 802-FP; Fuel pipe filter  
 Lexus GS 300
- 50 013 820 820-OS; Oil filter, spin-on

**119** **86**

- 2JZ-GTE 05.1993→01.1996 B LA 6 2997 cm<sup>3</sup> 4V 206-243 kW (280-330 PS) 8,5:1 86  
 Supra 3.0i Turbo 24V
- 50 013 820 820-OS; Oil filter, spin-on

**120** **86**

- 2Y 11.1982→ B 4 1812 cm<sup>3</sup> 2V 57-65 kW (79-88 PS) 8,8:1 78  
 Chaser 1.8, Corona 1.8, Cresta 1.8, Dyna 100 1.8, HiAce 1.8, HiLux 1.8, Mark II 1.8, Model F 1.8
- TW-1117K STD AS; STD [Pair]  
TW-1117K 0.25 0.25 [Pair]
- CB-1407A STD PL; STD [Set]  
CB-1407A 0.25 0.25 / CB-1407A 0.50 0.50 [Set]
- MS-1407A STD HL; STD [Set]  
MS-1407A 0.50 0.50 [Set]
- SH-1407B STD NW-L; STD [Set] [Set]

- 50 001 353 Cylinder head gasket; Material: FEW; Cyl. Ø: 86; colour nature  
 Corona 1.8, Dyna 100 1.8, HiLux 1.8

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**TRW**  
EngineComponents





**TOYOTA**

-  **50 001 557** Head set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Corona 1.8, Dyna 100 1.8, HiLux 1.8
- 50 001 729** Full set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Corona 1.8, Dyna 100 1.8, HiLux 1.8


-  **50 013 373** 373-FP; Fuel pipe filter  
 Corona 1.8
- 50 013 375** 375-FP; Fuel pipe filter  
 HiLux 1.8
- 50 013 858** 858-OS; Oil filter, spin-on  
 Corona 1.8, HiAce 1.8, HiLux 1.8, Model F 1.8


**121**  **86**


 **2YC** 11.1982→08.1986 B 4 1812 cm<sup>3</sup> 2V 57-58 kW (77-79 PS) 8,8:1 | 78

 **HiAce 1.8, LiteAce 1.8, Model F 1.8**





-  **50 013 050** 050-OS; Oil filter, spin-on  
 LiteAce 1.8
- 50 013 858** 858-OS; Oil filter, spin-on  
 HiAce 1.8, Model F 1.8

**122**  **86**






 **3C-TE** 07.1994→ D A 4 2184 cm<sup>3</sup> 2V 66-70 kW (90-95 PS) 22,6:1 | 94


 **Caldina 2.2 TD, Camry 2.2 TD, Corona 2.2 TD, Gaia 2.2 TD, Ipsum 2.2 TD, Picnic 2.2 TD, Vista 2.2 TD**


-  **TW-1408A STD** AS; STD [Pair] [Pair]
-  **CB-1448A STD**  PL; STD [Set] [Set]
-  **CB-1453A STD**  PL; STD [Set] [Set]
-  **MS-1448A STD** HL; STD [Set]  
**MS-1448A 0.25 0.25** [Set]


-  **711025**  IN; 38.5 x 8 x 105.7 x A - - Ni - - 45° - - 1 -
-  **711026**  EX; 32.5 x 8 x 105.3 x A - - Ni - - 45° - - 1 -



-  **50 005 182** 

-  **50 013 833** 833-FS; Fuel filter, spin-on  
 Picnic 2.2 TD
- 50 013 862** 862-OS; Oil filter, spin-on  
 Picnic 2.2 TD
- 50 013 943**  943-AC; cabin filter  
 Picnic 2.2 TD




**123**  **86**

 **3S-FE (89 kW)** 1986→05.2001 B 4 1998 cm<sup>3</sup> 4V 92 kW (125 PS) 9,3:1 | 86

 **Camry 2.0i 16V, Carina E 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V, Corona 2.0i 16V, MR2 2.0i 16V, Picnic 2.0i 16V, RAV4 2.0i 16V, Vista 2.0i 16V**

-  **40 062 600** Cyl. Ø: 86; KH: 35; MT: -3.4; MØ: 73.5; GL: 65.5; piston pin: 22x66; number of piston rings: 3  


R	1,5	CR
M	1,5	CR
SLF	4	CR

  
 Carina E 2.0i 16V, Carina II 2.0i 16V, Corona 2.0i 16V, MR2 2.0i 16V, Picnic 2.0i 16V, RAV4 2.0i 16V  
01.1992→
- 40 062 610** Cyl. Ø: 86.5; KH: 35; MT: -3.4; MØ: 73.5; GL: 65.5; piston pin: 22x66; number of piston rings: 3  
 Carina E 2.0i 16V, Carina II 2.0i 16V, Corona 2.0i 16V, MR2 2.0i 16V, Picnic 2.0i 16V, RAV4 2.0i 16V  
01.1992→

cont...

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**40 068 600**



Cyl. Ø: 86; KH: 35.5; MT: -4.5; GL: 68.5; piston pin: 20x66; number of piston rings: 3

R 1,5 CR  
M 1,5 CR  
SLF 4 CR

Camry 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V, Corona 2.0i 16V, MR2 2.0i 16V, Vista 2.0i 16V  
→01.1992

**40 068 610**

Cyl. Ø: 86.5; KH: 35.5; MT: -4.5; GL: 68.5; piston pin: 20x66; number of piston rings: 3

Camry 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V, Corona 2.0i 16V, MR2 2.0i 16V, Vista 2.0i 16V  
→01.1992

**80 00425 1 0 000**



Cyl. Ø: 86; Set: 1; [R; ; ;CR;1.5] [M; ; ;CR;1.5] [SLF; ; ;CR;4]  
**80 00425 1 0 050 86.50**

**TW-1117K STD**



AS; STD [Pair]  
**TW-1117K 0.25 0.25 [Pair]**

**CB-1404A STD**



PL; STD [Set]  
**CB-1404A 0.25 0.25 / CB-1404A 0.50 0.50 [Set]**

**CB-1419GP STD**

PL; STD [Set]  
**CB-1419GP 0.25 0.25 / CB-1419GP 0.50 0.50 [Set]**  
08.1986→

**MS-1404A STD**

HL; STD [Set]  
**MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50 [Set]**

**50 001 361**



Cylinder head gasket; Material: FEW; Cyl. Ø: 86; colour nature  
 Carina E 2.0i 16V:  
 Carina E 2.0i 16V, Picnic 2.0i 16V, RAV4 2.0i 16V 1994→  
 Picnic 2.0i 16V: →2000

**50 001 563**



Head set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Carina E 2.0i 16V:  
 Carina E 2.0i 16V, Picnic 2.0i 16V, RAV4 2.0i 16V 1994→  
 Picnic 2.0i 16V: →05.2000

**50 005 187**



**50 013 104**



104-OS; Oil filter, spin-on  
 Camry 2.0i 16V, Carina E 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V, MR2 2.0i 16V, Picnic 2.0i 16V, RAV4 2.0i 16V

**50 013 375**

375-FP; Fuel pipe filter  
 Camry 2.0i 16V

**50 013 805**

805-AP; Airfilter flat, as a rule rectangular  
 Carina E 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V, MR2 2.0i 16V, Picnic 2.0i 16V, RAV4 2.0i 16V  
 Carina E 2.0i 16V: →04.1997

**50 013 808**

808-AP; Airfilter flat, as a rule rectangular  
 Camry 2.0i 16V, Carina II 2.0i 16V

**50 013 815**

815-AP; Airfilter flat, as a rule rectangular  
 Carina E 2.0i 16V

**50 013 831**

831-FP; Fuel pipe filter  
 Carina II 2.0i 16V, RAV4 2.0i 16V

**50 013 943**

943-AC; cabin filter  
 Carina E 2.0i 16V, Picnic 2.0i 16V

**50 013 946**

946-AC; cabin filter  
 RAV4 2.0i 16V

**4.02003.35.0**



Throttle potentiometer  
 RAV4 2.0i 16V  
02.2000→

**124**

**86**



**3S-FE (92 kW)**

08.1986→

B

4

1998 cm<sup>3</sup>

4V

92-103 kW (125-140 PS) 9.5:1

86



**Camry 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V, Corona 2.0i 16V, Curren 2.0i 16V, Gaia 2.0i 16V, Ipsum 2.0i 16V, Vista 2.0i 16V, Windom 2.0i 16V**



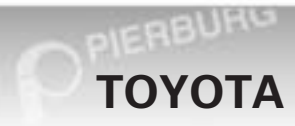
**50 005 187**

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**TRW**  
EngineComponents



	<b>50 013 104</b>	104-OS; Oil filter, spin-on Camry 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V
	<b>50 013 375</b>	375-FP; Fuel pipe filter Camry 2.0i 16V
	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular Carina II 2.0i 16V, Celica 2.0i 16V
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular Camry 2.0i 16V, Carina II 2.0i 16V
	<b>50 013 831</b>	831-FP; Fuel pipe filter Carina II 2.0i 16V

<b>125</b>		<b>86</b>												
	<b>3S-FE (94 kW)</b>	08.1986→	B	4	1998 cm <sup>3</sup>	4V	89-94 kW (121-128 PS)	9,8:1		86				
	<b>Avensis 2.0i 16V, Camry 2.0i 16V, Carina II 2.0i 16V, Corona 2.0i 16V, Vista 2.0i 16V</b>													

	<b>TW-1117K STD</b>	AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]
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	<b>CB-1404A STD</b>	PL; STD [Set] <b>CB-1404A 0.25 0.25 / CB-1404A 0.50 0.50</b> [Set]
	<b>CB-1419GP STD</b>	PL; STD [Set] <b>CB-1419GP 0.25 0.25 / CB-1419GP 0.50 0.50</b> [Set]
	<b>MS-1404A STD</b>	HL; STD [Set] <b>MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50</b> [Set]

	<b>50 005 187</b>	
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	<b>50 013 104</b>	104-OS; Oil filter, spin-on Avensis 2.0i 16V, Camry 2.0i 16V, Carina II 2.0i 16V
	<b>50 013 375</b>	375-FP; Fuel pipe filter Camry 2.0i 16V
	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular Carina II 2.0i 16V
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular Camry 2.0i 16V, Carina II 2.0i 16V
	<b>50 013 815</b>	815-AP; Airfilter flat, as a rule rectangular Avensis 2.0i 16V
	<b>50 013 831</b>	831-FP; Fuel pipe filter Avensis 2.0i 16V, Carina II 2.0i 16V
	<b>50 013 943</b>	943-AC; cabin filter Avensis 2.0i 16V
	<b>50 013 944</b>	944-AC; cabin filter Avensis 2.0i 16V 04.2003→

	<b>4.02003.26.0</b>	Throttle potentiometer Avensis 2.0i 16V
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<b>126</b>		<b>86</b>												
	<b>3S-GE (115 kW)</b>	12.1989→	B	4	1998 cm <sup>3</sup>	4V	115-132 kW (156-180 PS)	10,3:1		86				
	<b>Carina E 2.0i 16V, Celica 2.0i 16V, Curren 2.0i 16V, MR2 2.0i 16V, RAV4 2.0i 16V</b>													

	<b>TW-1117K STD</b>	AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]
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	<b>MS-1404A STD</b>	HL; STD [Set] <b>MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50</b> [Set]
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	<b>S4300</b>	EX; 29 x 6 x 99.5 x A - - Ni - - 45° - - 1 -
	<b>V4299</b>	IN; 33.5 x 6 x 100.5 x S - - Ni - - 45° - - 1 - III

	<b>50 005 187</b>	
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	<b>50 013 104</b>	104-OS; Oil filter, spin-on  Carina E 2.0i 16V, Celica 2.0i 16V, MR2 2.0i 16V, RAV4 2.0i 16V
	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular  Carina E 2.0i 16V, Celica 2.0i 16V, MR2 2.0i 16V, RAV4 2.0i 16V  Carina E 2.0i 16V: →04.1997
	<b>50 013 815</b>	815-AP; Airfilter flat, as a rule rectangular  Carina E 2.0i 16V
	<b>50 013 831</b>	831-FP; Fuel pipe filter  RAV4 2.0i 16V
	<b>50 013 943</b> 	943-AC; cabin filter  Carina E 2.0i 16V
	<b>50 013 946</b> 	946-AC; cabin filter  RAV4 2.0i 16V

	<b>4.02003.35.0</b>	Throttle potentiometer  RAV4 2.0i 16V 02.2000→
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**127**  **86**


	<b>3S-GE (121 kW)</b>	08.1989→	B	4	1998 cm <sup>3</sup>	4V	121 kW	(165 PS)	10,1:1	 86
	Camry 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V, Corona 2.0i 16V, Vista 2.0i 16V, Windom 2.0i 16V									

	<b>50 005 187</b> 
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	<b>50 013 104</b>	104-OS; Oil filter, spin-on  Camry 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V
	<b>50 013 375</b>	375-FP; Fuel pipe filter  Camry 2.0i 16V
	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular  Carina II 2.0i 16V, Celica 2.0i 16V
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular  Camry 2.0i 16V, Carina II 2.0i 16V
	<b>50 013 831</b>	831-FP; Fuel pipe filter  Carina II 2.0i 16V


**128**  **86**

	<b>3S-GEL</b>	01.1987→08.1990	B	4	1984 cm <sup>3</sup>	2V	110 kW	(150 PS)	9,8:1	 86
	Celica 2.0									


	<b>50 013 104</b>	104-OS; Oil filter, spin-on
	<b>50 013 374</b>	374-FP; Fuel pipe filter
	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular





**129**  **86**

	<b>3S-GELC</b>	08.1985→08.1989	B	4	1984 cm <sup>3</sup>	2V	103 kW	(140 PS)	9,2:1	 86
	Celica 2.0i 16V									

	<b>50 013 104</b>	104-OS; Oil filter, spin-on
	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular


**130**  **86**

	<b>3S-GELU (103 kW)</b>	1986→1990	B	4	1998 cm <sup>3</sup>	4V	103 kW	(140 PS)	9,2:1	 86
	Camry 2.0i 16V, Celica 2.0i 16V									

	<b>50 013 104</b>	104-OS; Oil filter, spin-on
	<b>50 013 375</b>	375-FP; Fuel pipe filter  Camry 2.0i 16V
	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular  Celica 2.0i 16V
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular  Camry 2.0i 16V

**131**  **86**

	<b>3S-GELU (118 kW)</b>	07.1984→	B	4	1998 cm <sup>3</sup>	4V	118 kW	(160 PS)	9,2:1	 86
	Camry 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V, Corona 2.0i 16V, Vista 2.0i 16V									

	<b>TW-1117K STD</b>	AS; STD [Pair] TW-1117K 0.25 0.25 [Pair]
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**TRW**  
EngineComponents



	<b>CB-1404A STD</b>	PL; STD [Set] <b>CB-1404A 0.25 0.25 / CB-1404A 0.50 0.50</b> [Set] 06.1984→
	<b>CB-1419GP STD</b>	PL; STD [Set] <b>CB-1419GP 0.25 0.25 / CB-1419GP 0.50 0.50</b> [Set] 08.1986→
	<b>MS-1404A STD</b>	HL; STD [Set] <b>MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50</b> [Set]

	<b>50 013 104</b>	104-OS; Oil filter, spin-on Camry 2.0i 16V, Carina II 2.0i 16V, Celica 2.0i 16V
	<b>50 013 375</b>	375-FP; Fuel pipe filter Camry 2.0i 16V
	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular Carina II 2.0i 16V, Celica 2.0i 16V
	<b>50 013 808</b>	808-AP; Airfilter flat, as a rule rectangular Camry 2.0i 16V, Carina II 2.0i 16V
	<b>50 013 831</b>	831-FP; Fuel pipe filter Carina II 2.0i 16V

<b>132</b>		<b>86</b>																	
		<b>3S-GTE (136 kW)</b>	10.1986→	B	LA	4	1998 cm <sup>3</sup>	4V	136 kW	(185 PS)	8,5:1								
		<b>Celica 2.0i Turbo 16V, Corona 2.0i Turbo 16V</b>																	

	<b>TW-1117K STD</b>	AS; STD [Pair] <b>TW-1117K 0.25 0.25</b> [Pair]
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	<b>MS-1404A STD</b>	HL; STD [Set] <b>MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50</b> [Set]
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	<b>S4300</b>	EX; 29 x 6 x 99.5 x A - - Ni - - 45° - - 1 -
	<b>V4299</b>	IN; 33.5 x 6 x 100.5 x S - - Ni - - 45° - - 1 - III

	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular Celica 2.0i Turbo 16V
	<b>50 013 820</b>	820-OS; Oil filter, spin-on Celica 2.0i Turbo 16V →02.1990
	<b>50 013 848</b>	848-OS; Oil filter, spin-on Celica 2.0i Turbo 16V 03.1990→

<b>133</b>		<b>86</b>																	
		<b>3S-GTE (149 kW)</b>	10.1989→10.1993	B	LA	4	1998 cm <sup>3</sup>	4V	149-165 kW	(203-225 PS)	8,8:1								
		<b>Celica 2.0i Turbo 16V</b>																	

	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular
	<b>50 013 820</b>	820-OS; Oil filter, spin-on →02.1990
	<b>50 013 848</b>	848-OS; Oil filter, spin-on 03.1990→

<b>134</b>		<b>86</b>																	
		<b>3S-GTE (178 kW)</b>	02.1994→08.1999	B	LA	4	1998 cm <sup>3</sup>	4V	178-188 kW	(242-255 PS)	8,5:1								
		<b>Celica 2.0i Turbo 16V</b>																	

	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular
	<b>50 013 848</b>	848-OS; Oil filter, spin-on 03.1990→

**T**



**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

**135** **86**

**3Y** 08.1983→01.1990 B 4 1998 cm<sup>3</sup> 2V 63-67 kW (86-91 PS) 8,8:1 **86**

**Crown 2.0, Dyna 150 2.0, Dyna 2.0, HiAce 2.0, HiLux 2.0, Model F 2.0**

**97 558 600** Cyl. Ø: 86; KH: 35; MT: -4.8; GL: 70; piston pin: 22x66; number of piston rings: 3  
 R 1,5 CR  
 M 1,5  
 SLF 4 CR



**97 558 610** Cyl. Ø: 86.5; KH: 35; MT: -4.8; GL: 70; piston pin: 22x66; number of piston rings: 3  
**97 558 620** Cyl. Ø: 86.75; KH: 35; MT: -4.8; GL: 70; piston pin: 22x66; number of piston rings: 3  
**97 558 630** Cyl. Ø: 87; KH: 35; MT: -4.8; GL: 70; piston pin: 22x66; number of piston rings: 3

**80 00486 1 0 000** Cyl. Ø: 86; Set: 1; [R; ; ;CR;1.5] [M; ; ; ;1.5] [SLF; ; ;CR;4]  
**80 00486 1 0 050** 86.50 / **80 00486 1 0 100** 87.00

**TW-1117K STD** AS; STD [Pair]  
**TW-1117K 0.25 0.25** [Pair]

**CB-1407A STD** PL; STD [Set]  
**CB-1407A 0.25 0.25 / CB-1407A 0.50 0.50** [Set]

**MS-1407A STD** HL; STD [Set]  
**MS-1407A 0.50 0.50** [Set]

**SH-1407B STD** NW-L; STD [Set] [Set]

**50 001 353** Cylinder head gasket; Material: FEW; Cyl. Ø: 86; colour nature  
 Crown 2.0, HiAce 2.0, HiLux 2.0

**50 001 557** Head set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Crown 2.0, HiAce 2.0, HiLux 2.0

**50 001 729** Full set; Material: FEW; Cyl. Ø: 86; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Crown 2.0, HiAce 2.0, HiLux 2.0

**50 013 374** 374-FP; Fuel pipe filter  
 HiAce 2.0

**50 013 375** 375-FP; Fuel pipe filter  
 HiLux 2.0

**50 013 858** 858-OS; Oil filter, spin-on  
 Dyna 2.0, HiAce 2.0, HiLux 2.0, Model F 2.0

**136** **86**

**3YC** 08.1984→01.1990 B 4 1984 cm<sup>3</sup> 2V 65 kW (88 PS) 8,8:1 **86**

**Model F 2.0**

**50 013 858** 858-OS; Oil filter, spin-on

**T**

**137** **86**

**6R** 1970→1973 B 4 1707 cm<sup>3</sup> 2V 70 kW (95 PS) 8,5:1 **73,5**

**Celica 1.7**

**TW-1133K STD** AS; STD [Pair] [Pair]

**CB-1133GP STD** PL; STD [Set]  
**CB-1133GP 0.25 0.25 / CB-1133GP 0.50 0.50** [Set]



**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

<b>138</b>		<b>86</b>									
	<b>7R</b>		1976→1970	B	4	1591 cm <sup>3</sup>	2V	63 kW	(85 PS)	8,5:1	68,5
	<b>Celica 1.6</b>										
	<b>TW-1133K STD</b>		AS; STD [Pair] [Pair]								
	<b>CB-1133GP STD</b>		PL; STD [Set] <b>CB-1133GP 0.25 0.25 / CB-1133GP 0.50 0.50</b> [Set]								
	<b>50 013 104</b>		104-OS; Oil filter, spin-on								
	<b>50 013 808</b>		808-AP; Airfilter flat, as a rule rectangular								
<b>139</b>		<b>86</b>									
	<b>8R</b>		1968→1972	B	4	1858 cm <sup>3</sup>	2V	91 kW	(124 PS)	10:1	80
	<b>Corona 1.9</b>										
	<b>TW-1133K STD</b>		AS; STD [Pair] [Pair]								
	<b>CB-1133GP STD</b>		PL; STD [Set] <b>CB-1133GP 0.25 0.25 / CB-1133GP 0.50 0.50</b> [Set]								
<b>140</b>		<b>87</b>									
	<b>5S</b>		1985→	B	4	2164 cm <sup>3</sup>	2V	100 kW	(136 PS)		91
	<b>MS-1404A STD</b>		HL; STD [Set] <b>MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50</b> [Set]								
<b>141</b>		<b>87</b>									
	<b>5S-FE (100 kW)</b>		10.1989→	B	4	2164 cm <sup>3</sup>	4V	98-100 kW	(133-136 PS)	9,8:1	91
	<b>Avalon 2.2i 16V, Camry 2.2i, Celica 2.2i, MR2 2.2i 16V, Vista 2.2i 16V</b>										
	<b>40 065 600</b>		Cyl. Ø: 87; KH: 32.5; MT: -4.8; MØ: 75; GL: 63; piston pin: 22x66; number of piston rings: 3								
			R 1,5 CR ST								
			M 1,5 CR								
			SLF 4 CR								
	<b>40 065 610</b>		Cyl. Ø: 87.5; KH: 32.5; MT: -4.8; MØ: 75; GL: 63; piston pin: 22x66; number of piston rings: 3								
	<b>80 00419 1 0 000</b>		Cyl. Ø: 87; Set: 1; [R;ST; ;CR;1.5] [M; ; ;CR;1.5] [SLF; ; ;CR;4] <b>80 00419 1 0 050 87.50</b>								
	<b>MS-1404A STD</b>		HL; STD [Set] <b>MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50</b> [Set]								
	<b>50 001 363</b>		Cylinder head gasket; Material: FE; Cyl. Ø: 87; colour black								
	<b>50 001 566</b>		Head set; Material: FE; Cyl. Ø: 87; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket								
	<b>50 005 187</b>										
	<b>50 013 104</b>		104-OS; Oil filter, spin-on								
	<b>50 013 803</b>		803-FP; Fuel pipe filter								
	<b>50 013 806</b>		806-AP; Airfilter flat, as a rule rectangular								
	<b>50 013 831</b>		831-FP; Fuel pipe filter								
			09.1994→								

T



**142** **87**

**5S-FE (93 kW)** 04.1994→ B 4 2164 cm<sup>3</sup> 4V 93 kW (126 PS) 91

**Camry 2.2i 16V, Celica 2.2i 16V**

**MS-1404A STD** HL; STD [Set]  
**MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50 [Set]**

**50 013 104** 104-OS; Oil filter, spin-on

Camry 2.2i 16V

**50 013 806** 806-AP; Airfilter flat, as a rule rectangular

Camry 2.2i 16V

**50 013 831** 831-FP; Fuel pipe filter

Camry 2.2i 16V

**143** **87**

**5S-FE (96 kW)** 08.1996→ B 4 2164 cm<sup>3</sup> 4V 96-101 kW (131-137 PS) 9,8:1 91

**Camry 2.2i 16V, Celica 2.2i 16V, Vista 2.2i 16V**

**MS-1404A STD** HL; STD [Set]  
**MS-1404A 0.25 0.25 / MS-1404A 0.50 0.50 [Set]**

**50 001 363** Cylinder head gasket; Material: FE; Cyl. Ø: 87; colour black

Camry 2.2i 16V

→09.2001

**50 001 566** Head set; Material: FE; Cyl. Ø: 87; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

Camry 2.2i 16V;

Camry 2.2i 16V, Celica 2.2i 16V →09.2001

Celica 2.2i 16V: →09.1999

**50 013 104** 104-OS; Oil filter, spin-on

Camry 2.2i 16V

**50 013 806** 806-AP; Airfilter flat, as a rule rectangular

Camry 2.2i 16V

**50 013 831** 831-FP; Fuel pipe filter

Camry 2.2i 16V

**4.02003.35.0** Throttle potentiometer

Camry 2.2i 16V

→08.2001

**144** **87,5**

**1MZ-FE (135 kW)** 01.1995→01.1999 B 6 2995 cm<sup>3</sup> 2V 135 kW (184 PS) 10,5:1 83

**Solara 3.0i**

**CB-1455A STD** PL; STD [Set]  
**CB-1455A 0.25 0.25 [Set]**

**MS-1455A STD** HL; STD [Set]

**MS-1455A 0.25 0.25 [Set]**

**145** **87,5**

**1MZ-FE (137 kW)** 09.1994→ B 6 2995 cm<sup>3</sup> 4V 137-162 kW (186-220 PS) 10,5:1 83

**Avalon 3.0i 24V, Camry 3.0i 24V, Harrier 3.0i 24V, Highlander 3.0i 24V, Lexus RX 300, Previa 3.0i 24V, Pronard 3.0i 16V, Sienna 3.0i 24V, Solara 3.0i 24V, Windom 3.0i 16V**

**CB-1455A STD** PL; STD [Set]  
**CB-1455A 0.25 0.25 [Set]**

**MS-1455A STD** HL; STD [Set]

**MS-1455A 0.25 0.25 [Set]**

**50 013 805** 805-AP; Airfilter flat, as a rule rectangular

Camry 3.0i 24V

**50 013 806** 806-AP; Airfilter flat, as a rule rectangular

Lexus RX 300

**50 013 820** 820-OS; Oil filter, spin-on

Camry 3.0i 24V, Lexus RX 300

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**TRW**  
EngineComponents



- 50 013 831 831-FP; Fuel pipe filter  
 Camry 3.0i 24V  
09.1994→
- 50 013 947 947-ACC; cabin filter with activated carbon  
 Camry 3.0i 24V

- 4.02003.35.0 Throttle potentiometer  
 Lexus RX 300, Solara 3.0i 24V  
 Lexus RX 300: 03.1999→  
 Solara 3.0i 24V: 02.1999→

- 7.02604.01.0 Universal probe; not heated  
 Camry 3.0i 24V

**146** 87,5

- 1UZ 1989→ B 8 3969 cm<sup>3</sup> 2V 82,5
- TW-1440A STD AS; STD [Pair] [Pair]
- CB-1440GP STD PL; STD [Set]  
**CB-1440GP 0.25** 0.25 [Set]
- MS-1440GP STD HL; STD [Set]  
**MS-1440GP 0.25** 0.25 [Set]

**147** 87,5

- 1UZ-FE (180 kW) 08.1989→ B 8 3969 cm<sup>3</sup> 4V 180-191 kW (245-260 PS) 10:1 82,5
- Crown 4.0i 32V, Lexus LS 400, Lexus SC 400, Soarer 4.0i 32V
- TW-1440A STD AS; STD [Pair] [Pair]
- CB-1440GP STD PL; STD [Set]  
**CB-1440GP 0.25** 0.25 [Set]
- MS-1440GP STD HL; STD [Set]  
**MS-1440GP 0.25** 0.25 [Set]

- 50 013 802 802-FP; Fuel pipe filter  
 Lexus LS 400
- 50 013 820 820-OS; Oil filter, spin-on  
 Lexus LS 400

**148** 87,5

- 2MZ-FE 12.1996→ B 6 2496 cm<sup>3</sup> 4V 147 kW (200 PS) 10,8:1 69,5
- Camry 2.5i 24V
- 50 013 805 805-AP; Airfilter flat, as a rule rectangular
- 50 013 820 820-OS; Oil filter, spin-on

**149** 87,5

- 2VZ-FE 02.1988→ B 6 2508 cm<sup>3</sup> 4V 114-118 kW (155-160 PS) 9:1 69,51
- Camry 2.5i 24V, Lexus ES 250
- 50 013 805 805-AP; Airfilter flat, as a rule rectangular
- 50 013 820 820-OS; Oil filter, spin-on

**150** 87,5

- 3GR-FSE 10.2004→ B 6 2994 cm<sup>3</sup> 4V 188 kW (256 PS) 11,5:1 83
- Lexus GS 300
- 50 013 802 802-FP; Fuel pipe filter
- 50 013 820 820-OS; Oil filter, spin-on

**T**



**151** **87,5**

3VZ-FE (105 kW) 08.1989→11.1995 B 6 2958 cm<sup>3</sup> 2V 105-112 kW (143-152 PS) 9:1 82

4-Runner 3.0i, HiLux 3.0i

CB-1437GP STD PL; STD [Set]  
**CB-1437GP 0.25 0.25 / CB-1437GP 0.50 0.50** [Set]

**MS-1437GP STD** HL; STD [Set]  
**MS-1437GP 0.25 0.25 / MS-1437GP 0.50 0.50** [Set]

50 013 802 802-FP; Fuel pipe filter  
 4-Runner 3.0i

50 013 820 820-OS; Oil filter, spin-on  
 4-Runner 3.0i

**152** **87,5**

3VZ-FE (136 kW) 06.1991→ B 6 2958 cm<sup>3</sup> 4V 136-147 kW (185-200 PS) 9,2:1 82

Camry 3.0i 24V, Lexus ES 300

50 013 802 802-FP; Fuel pipe filter  
 Lexus ES 300

50 013 805 805-AP; Airfilter flat, as a rule rectangular  
 Camry 3.0i 24V

50 013 820 820-OS; Oil filter, spin-on

50 013 831 831-FP; Fuel pipe filter  
 Camry 3.0i 24V  
09.1994→

50 013 947 947-ACC; cabin filter with activated carbon  
 Camry 3.0i 24V

4.02003.35.0 Throttle potentiometer  
 Lexus ES 300  
01.1997→

7.02604.01.0 Universal probe; not heated  
 Camry 3.0i 24V

**153** **88**

2J 1970→1982 D AN 4 2481 cm<sup>3</sup> 2V 49 kW (67 PS) 21:1 102

Gabelstapler/Forklift 2.5 D

TW-1063B STD AS; STD [Pair] [Pair]

CB-1137A STD PL; STD [Set]  
**CB-1137A 0.25 0.25 / CB-1137A 0.50 0.50** [Set]

**MS-1137GP STD** HL; STD [Set]  
**MS-1137GP 0.25 0.25** [Set]  
11.1975→

**PB-1063J STD** PL-B; STD [Set] [Set]

**154** **88**

2J-T 1970→1982 D A 4 2481 cm<sup>3</sup> 2V 102

TW-1063B STD AS; STD [Pair] [Pair]

CB-1137A STD PL; STD [Set]  
**CB-1137A 0.25 0.25 / CB-1137A 0.50 0.50** [Set]

**MS-1137GP STD** HL; STD [Set]  
**MS-1137GP 0.25 0.25** [Set]  
11.1975→

**PB-1063J STD** PL-B; STD [Set] [Set]

**155** **88**

H 1968→08.1980 B 6 3576 cm<sup>3</sup> 2V 66 kW (90 PS) 98

Gabelstapler/Forklift 3.6, Land Cruiser 3.6

TW-1063B STD AS; STD [Pair] [Pair]

cont...





**TRW**  
EngineComponents



**TOYOTA**

	<b>CB-1403A STD</b>	PL; STD [Set] <b>CB-1403A 0.25</b> 0.25 / <b>CB-1403A 0.50</b> 0.50 [Set]
	<b>MS-1427A STD</b>	HL; STD [Set] [Set]

	<b>S3545</b>	EX; 35 x 9 x 120.8 x A - - Ni - - 45° - - 1 -
	<b>V3544</b>	IN; 42 x 9 x 120.8 x S - - Ni - - 45° - - 1 - III

<b>156</b>		<b>88</b>
	<b>HR 588 HT/2</b>	08.1988→ D A 5 2492 cm <sup>3</sup> 2V 73-79 kW (99-108 PS) 22:1   82
	<b>Land Cruiser 2.5 TD</b>	

	<b>89 187 110</b>	Wet cylinder liner; finished; A= 103 C= 110 L= 168 H+F= 8.9+1.2
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	<b>50 003 158</b>	- - G - S - PC - SB - - bare Two screw holes to fit the rocker shaft. Bevel glow plug.
	<b>50 003 458</b>	- V - G - S - PC - SB - - partially assembled Two screw holes to fit the rocker shaft. Bevel glow plug.

<b>157</b>		<b>88</b>
	<b>J</b>	1965→1969 D AN 4 2336 cm <sup>3</sup> 2V   86
	<b>Gabelstapler/Forklift 2.4</b>	

	<b>TW-1063B STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1137A STD</b>	PL; STD [Set] <b>CB-1137A 0.25</b> 0.25 / <b>CB-1137A 0.50</b> 0.50 [Set]
	<b>PB-1063J STD</b>	PL-B; STD [Set] [Set]

<b>158</b>		<b>88</b>
	<b>VM 66 A</b>	08.1988→ D A 5 2492 cm <sup>3</sup> 2V 78 kW (105 PS) 22:1   82
	<b>Land Cruiser 2.5 TD</b>	

	<b>89 187 110</b>	Wet cylinder liner; finished; A= 103 C= 110 L= 168 H+F= 8.9+1.2
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<b>159</b>		<b>88,5</b>
	<b>16R</b>	08.1973→10.1982 B 4 1808 cm <sup>3</sup> 2V 77-81 kW (105-110 PS) 8,5:1   73,5
	<b>Corona 1.8, HiAce 1.8</b>	

	<b>TW-1133K STD</b>	AS; STD [Pair] [Pair]
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	<b>CB-1133GP STD</b>	PL; STD [Set] <b>CB-1133GP 0.25</b> 0.25 / <b>CB-1133GP 0.50</b> 0.50 [Set]
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	<b>50 013 373</b>	373-FP; Fuel pipe filter Corona 1.8
	<b>50 013 858</b>	858-OS; Oil filter, spin-on

<b>160</b>		<b>88,5</b>
	<b>18R</b>	01.1972→07.1983 B 4 1968 cm <sup>3</sup> 2V 63-66 kW (86-90 PS) 8,5:1   80
	<b>Celica 2.0, Corona 2.0, Cressida 2.0, HiAce 2.0, HiLux 2.0, Mark II 2.0</b>	

	<b>TW-1133K STD</b>	AS; STD [Pair] [Pair]
--	---------------------	-----------------------

	<b>CB-1133GP STD</b>	PL; STD [Set] <b>CB-1133GP 0.25</b> 0.25 / <b>CB-1133GP 0.50</b> 0.50 [Set]
--	----------------------	--

	<b>50 013 374</b>	374-FP; Fuel pipe filter HiAce 2.0
	<b>50 013 375</b>	375-FP; Fuel pipe filter Celica 2.0, HiLux 2.0
	<b>50 013 805</b>	805-AP; Airfilter flat, as a rule rectangular Celica 2.0
	<b>50 013 858</b>	858-OS; Oil filter, spin-on Celica 2.0, HiAce 2.0, HiLux 2.0



**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

**161** **88,5**

**18R-G** 08.1977→08.1983 B 4 1968 cm<sup>3</sup> 2V 86-88 kW (117-120 PS) 8,5:1 80  
 **Celica 2.0**

**50 013 375** 375-FP; Fuel pipe filter  
**50 013 805** 805-AP; Airfilter flat, as a rule rectangular

**162** **88,5**

**19R** 01.1974→1977 B 4 1968 cm<sup>3</sup> 2V 81 kW (110 PS) 8,5:1 80  
 **Carina I 2.0**

**TW-1133K STD** AS; STD [Pair] [Pair]

**CB-1133GP STD** PL; STD [Set]  
**CB-1133GP 0.25 0.25 / CB-1133GP 0.50 0.50** [Set]

**163** **88,5**

**20R** 01.1974→1982 B 4 2189 cm<sup>3</sup> 2V 72 kW (97 PS) 8,4:1 89  
 **Carina I 2.0**

**TW-1133K STD** AS; STD [Pair] [Pair]

**CB-1133GP STD** PL; STD [Set]  
**CB-1133GP 0.25 0.25 / CB-1133GP 0.50 0.50** [Set]

**MS-1133GP STD** HL; STD [Set]  
**MS-1133GP 0.25 0.25 / MS-1133GP 0.50 0.50** [Set]

**MS-1405GP STD** HL; STD [Set]  
**MS-1405GP 0.50 0.50** [Set]

**164** **88,5**

**2AZ-FE** 02.2000→ B 4 2362 cm<sup>3</sup> 4V 112-118 kW (152-160 PS) 9,6:1 96  
 **Avensis 2.4i 16V, Camry 2.4i 16V, Estima 2.4i 16V, Harrier 2.4i 16V, Highlander 2.4i 16V, Ipsum 2.4i 16V, Noah 2.4i 16V, Previa 2.4i 16V, Pronard 2.4i 16V, Voxy 2.4i 16V**

**50 005 799**

**50 013 820** 820-OS; Oil filter, spin-on  
 Previa 2.4i 16V

**50 013 831** 831-FP; Fuel pipe filter  
 Camry 2.4i 16V

**50 013 848** 848-OS; Oil filter, spin-on  
 Avensis 2.4i 16V, Camry 2.4i 16V

**50 013 944** 944-AC; cabin filter  
 Avensis 2.4i 16V

**50 013 945** 945-AC; cabin filter  
 Previa 2.4i 16V

**50 013 947** 947-ACC; cabin filter with activated carbon  
 Camry 2.4i 16V, Previa 2.4i 16V

**50 014 024** 4024-AP; Airfilter flat, as a rule rectangular  
 Avensis 2.4i 16V

**4.02003.35.0** Throttle potentiometer  
 Highlander 2.4i 16V

**165** **88,5**

**2AZ-FSE** 09.2003→ B 4 2362 cm<sup>3</sup> 4V 120 kW (163 PS) 11:1 96  
 **Avensis 2.4i 16V**

**50 005 799**

**50 013 848** 848-OS; Oil filter, spin-on

**50 013 944** 944-AC; cabin filter

**50 014 024** 4024-AP; Airfilter flat, as a rule rectangular

T



**166** **89**

**1DZ** 1990→ D AN 4 2486 cm<sup>3</sup> 2V 99,9

**Gabelstapler/Forklift 2.5 D**

**TW-1436A STD** AS; STD [Pair]  
**TW-1436A 0.25 0.25** [Pair]

**CB-1446A STD** PL; STD [Set]  
**CB-1446A 0.25 0.25 / CB-1446A 0.50 0.50** [Set]

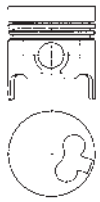
**MS-1446A STD** HL; STD [Set]  
**MS-1446A 0.25 0.25 / MS-1446A 0.50 0.50** [Set]

**167** **90**

**L** 03.1979→ D AN 4 2188 cm<sup>3</sup> 2V 47-53 kW (64-72 PS) 21,5:1 86

**Blizzard 2.2 D, Cressida 2.2 D, Crown 2.2 D, HiAce 2.2 D, HiLux 2.2 D, ToyoAce 2.2 D**

**90 731 700** Cyl. Ø: 90; KH: 52.3; MT: -1.5; GL: 99; piston pin: 27x73.9; number of piston rings: 3



ET 2 CR  
R 2 CR  
DSF 4 CR

**89 362 190** Dry cylinder liner; semi; A= 94 C= 101 L= 160.5 H= 3.5 semi

**TW-1161A STD** AS; STD [Pair]  
**TW-1161A 0.25 0.25** [Pair]

**CB-1161A STD** PL; STD [Set]  
**CB-1161A 0.25 0.25 / CB-1161A 0.50 0.50 / CB-1161A 0.75 0.75 / CB-1161A 1.00 1.00** [Set]  
 Blizzard 2.2 D, Cressida 2.2 D, Crown 2.2 D, HiLux 2.2 D, ToyoAce 2.2 D  
→02.1982

**CB-1406A STD** PL; STD [Set]  
**CB-1406A 0.25 0.25 / CB-1406A 0.50 0.50 / CB-1406A 0.75 0.75 / CB-1406A 1.00 1.00** [Set]  
02.1982→

**MS-1161A STD** HL; STD [Set]  
**MS-1161A 0.25 0.25 / MS-1161A 0.50 0.50** [Set]  
 Blizzard 2.2 D, Cressida 2.2 D, Crown 2.2 D, HiLux 2.2 D, ToyoAce 2.2 D  
→04.1982

**MS-1406A STD** HL; STD [Set]  
**MS-1406A 0.25 0.25 / MS-1406A 0.50 0.50** [Set]  
04.1982→

**PB-1063J STD** PL-B; STD [Set] [Set]

**PB-1406J STD** PL-B; STD [Set] [Set]  
 Blizzard 2.2 D  
08.1988→

**SH-1161A STD** NW-L; STD [Set] [Set]  
→08.1988

**SH-1431A STD** NW-L; STD [Set] [Set]  
 Blizzard 2.2 D  
08.1988→

**50 001 354** Cylinder head gasket; Material: FEW; Cyl. Ø: 90; colour nature  
 Cressida 2.2 D:  
 Cressida 2.2 D, Crown 2.2 D, HiAce 2.2 D, HiLux 2.2 D, ToyoAce 2.2 D →1982  
 HiAce 2.2 D,  
 HiLux 2.2 D: →1984  
 ToyoAce 2.2 D: 1981→

**50 001 555** Head set; Material: FEW; Cyl. Ø: 90; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Cressida 2.2 D:  
 Cressida 2.2 D, Crown 2.2 D, HiAce 2.2 D, HiLux 2.2 D, ToyoAce 2.2 D →1982  
 HiAce 2.2 D,  
 HiLux 2.2 D: →1984  
 ToyoAce 2.2 D: 1981→

cont...

**T**



**S3248** EX; 35.1 x 8.5 x 122.8 x Bi - A/S - Cr - - 45° - - 22 - III  
**V3244** IN; 42.6 x 8.5 x 123 x S - - Cr - - 45° - - 22 - III

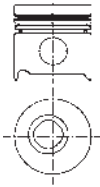
**50 013 052** 052-OS; Oil filter, spin-on  
 Cressida 2.2 D, Crown 2.2 D, HiAce 2.2 D, HiLux 2.2 D  
**50 013 826** 826-FS; Fuel filter, spin-on  
 ToyoAce 2.2 D

**168** **91**

**12H-T** 10.1985→01.1990 D A 6 3980 cm<sup>3</sup> 2V 99-100 kW (135-136 PS) 18,6:1 102

**Coaster 4.0 TD, Land Cruiser 4.0 TD**

**40 055 600** Cyl. Ø: 91; KH: 56.3; MT: -15; MØ: 47; GL: 91.3; piston pin: 32x77; number of piston rings: 3  
RTK  
ET 2,52 CR  
M 2,5 CR  
DSF 4 CR



**40 055 610** Cyl. Ø: 91.5; KH: 56.3; MT: -15; MØ: 47; GL: 91.3; piston pin: 32x77; number of piston rings: 3  
RTK

**80 00414 1 0 000** Cyl. Ø: 91; Set: 1; [ET; ;IFU;CR;2.52] [M; ; ;CR;2.5] [DSF; ; ;CR;4]  
**80 00414 1 0 050 91.50**

**CB-1403A STD** PL; STD [Set]  
**CB-1403A 0.25 0.25 / CB-1403A 0.50 0.50** [Set]  
→09.1987

**CB-1427A STD** PL; STD [Set] [Set]  
10.1987→

**MS-1427A STD** HL; STD [Set] [Set]

**PB-1427J STD** PL-B; STD [Set] [Set]

**169** **91**

**2H** 1976→12.1985 D AN 6 3980 cm<sup>3</sup> 2V 76-85 kW (103-115 PS) 20,7:1 102

**Coaster 4.0 D, Gabelstapler/Forklift 4.0 D, Land Cruiser 4.0 D**

**TW-1063B STD** AS; STD [Pair] [Pair]  
→10.1985

**CB-1403A STD** PL; STD [Set]  
**CB-1403A 0.25 0.25 / CB-1403A 0.50 0.50** [Set]

**MS-1427A STD** HL; STD [Set] [Set]

**S3545** EX; 35 x 9 x 120.8 x A - - Ni - - 45° - - 1 -  
**V3544** IN; 42 x 9 x 120.8 x S - - Ni - - 45° - - 1 - III

**170** **91**

**3UZ-FE** 07.2000→ B 8 4293 cm<sup>3</sup> 4V 206-224 kW (280-304 PS) 10,5:1 82,5

**Lexus GS 430, Lexus LS 430, Lexus SC 430**

**50 013 820** 820-OS; Oil filter, spin-on

**171** **91**

**4Y** 1982→05.1995 B 4 2237 cm<sup>3</sup> 2V 65-75 kW (88-102 PS) 86

**Dyna 2.2, Dyna 200 2.2, HiAce 2.2, HiLux 2.2, Model F 2.2**

**TW-1117K STD** AS; STD [Pair]  
**TW-1117K 0.25 0.25** [Pair]

**CB-1407A STD** PL; STD [Set]  
**CB-1407A 0.25 0.25 / CB-1407A 0.50 0.50** [Set]

**MS-1407A STD** HL; STD [Set]  
**MS-1407A 0.50 0.50** [Set]

**SH-1407B STD** NW-L; STD [Set] [Set]

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**TRW**  
EngineComponents




**TOYOTA**


-  **50 013 375** 375-FP; Fuel pipe filter  
 HiLux 2.2
- 50 013 858** 858-OS; Oil filter, spin-on  
 HiLux 2.2, Model F 2.2




**172**  **92**

 **22R** 10.1983→ B 4 2366 cm<sup>3</sup> 2V 77-82 kW (105-111 PS) 9:1  89



 4-Runner 2.4, Celica 2.4, Dyna 2.4, Dyna 200 2.4, Land Cruiser 2.4


-  **TW-1133K STD** AS; STD [Pair] [Pair]  
 Celica 2.4  
→08.1984
- TW-1405A STD** AS; STD [Pair] [Pair]  
08.1984→


-  **CB-1133GP STD** PL; STD [Set]  
**CB-1133GP 0.25 0.25 / CB-1133GP 0.50 0.50** [Set]
- MS-1405GP STD** HL; STD [Set]  
**MS-1405GP 0.50 0.50** [Set]


-  **50 013 052** 052-OS; Oil filter, spin-on  
 Land Cruiser 2.4
- 50 013 861** 861-OS; Oil filter, spin-on  
 Land Cruiser 2.4  
01.1990→04.1992



**173**  **92**


 **2KD-FTV-DCR** 08.2001→ D LA 4 2494 cm<sup>3</sup> 4V 65 kW (88 PS) 18,5:1  93,8


 HiAce 2.5 D-4D


-  **50 013 050** 050-OS; Oil filter, spin-on  
→08.2004


**174**  **92**


 **2KD-FTV-HDCR** 08.2001→ D LA 4 2494 cm<sup>3</sup> 4V 75 kW (102 PS) 18,5:1  93,8


 HiAce 2.5 D-4D

-  **50 013 050** 050-OS; Oil filter, spin-on  
→08.2004

**175**  **92**


 **2L** 1978→ D AN 4 2466 cm<sup>3</sup> 2V 53-62 kW (72-85 PS) 22,3:1  92

 4-Runner 2.4 D, Blizzard 2.4 D, Chaser 2.4 D, Cressida 2.4 D, Cresta 2.4 D, Crown 2.4 D, Dyna 100 2.5 D, Dyna 150 2.5 D, HiAce 2.4 D, HiLux 2.4 D, Land Cruiser 2.4 D, Mark II 2.4 D, ToyoAce 2.4 D

-  **90 739 700** Cyl. Ø: 92; KH: 49.25; MT: -1.5; GL: 86.15; piston pin: 27x73.9; number of piston rings: 3  



ET	2	CR	
R	2	CR	
DSF	4	CR	

cylinder head gasket		piston protrusion:	
notches	thickness	more than	less than
B	1,40-1,50	+0,68	+0,77
D	1,51-1,60	+0,78	+0,87
F	1,61-1,70	+0,88	+0,97



- 90 739 710** Cyl. Ø: 92.5; KH: 49.25; MT: -1.5; GL: 86.15; piston pin: 27x73.9; number of piston rings: 3
- 90 739 720** Cyl. Ø: 93; KH: 49.25; MT: -1.5; GL: 86.15; piston pin: 27x73.9; number of piston rings: 3

-  **TW-1161A STD** AS; STD [Pair]  
**TW-1161A 0.25 0.25** [Pair]

-  **CB-1406A STD** PL; STD [Set]  
**CB-1406A 0.25 0.25 / CB-1406A 0.50 0.50 / CB-1406A 0.75 0.75 / CB-1406A 1.00 1.00** [Set]
- CB-1411A STD** PL; STD [Set]  
**CB-1411A 0.25 0.25 / CB-1411A 0.50 0.50 / CB-1411A 0.75 0.75 / CB-1411A 1.00 1.00** [Set]
- MS-1161A STD** HL; STD [Set]  
**MS-1161A 0.25 0.25 / MS-1161A 0.50 0.50** [Set]  
 Cresta 2.4 D, HiLux 2.4 D  
→07.1983
- MS-1406A STD** HL; STD [Set]  
**MS-1406A 0.25 0.25 / MS-1406A 0.50 0.50** [Set]  
08.1983→

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<b>PB-1063J STD</b>	PL-B; STD [Set] [Set]
<b>PB-1406J STD</b>	PL-B; STD [Set] [Set] 4-Runner 2.4 D, Blizzard 2.4 D, Chaser 2.4 D, Cressida 2.4 D, Cresta 2.4 D, Crown 2.4 D, Dyna 100 2.5 D, HiAce 2.4 D, Mark II 2.4 D 10.1990→
<b>SH-1161A STD</b>	NW-L; STD [Set] [Set] 4-Runner 2.4 D, Blizzard 2.4 D, Cressida 2.4 D, Cresta 2.4 D, Crown 2.4 D, Dyna 100 2.5 D, Dyna 150 2.5 D, HiAce 2.4 D, HiLux 2.4 D, Land Cruiser 2.4 D, Mark II 2.4 D, ToyoAce 2.4 D →07.1988
<b>SH-1431A STD</b>	NW-L; STD [Set] [Set] 4-Runner 2.4 D, Blizzard 2.4 D, Chaser 2.4 D, Cressida 2.4 D, Cresta 2.4 D, Crown 2.4 D, Dyna 100 2.5 D, HiAce 2.4 D, Mark II 2.4 D 10.1990→

	<b>50 001 356</b> 	Cylinder head gasket; Material: FEW; Cyl. Ø: 92; colour nature Dyna 100 2.5 D, HiAce 2.4 D: Dyna 100 2.5 D, Dyna 150 2.5 D, HiAce 2.4 D →1988
	<b>50 001 357</b> 	Cylinder head gasket; Material: FE; Cyl. Ø: 92; colour black Chaser 2.4 D, Cressida 2.4 D, Cresta 2.4 D, Crown 2.4 D, Dyna 100 2.5 D, HiAce 2.4 D, HiLux 2.4 D, Mark II 2.4 D Cressida 2.4 D: 1990→1995 Cresta 2.4 D, Dyna 100 2.5 D, Mark II 2.4 D: 1989→ Crown 2.4 D: 1989→1996 HiAce 2.4 D, HiLux 2.4 D: 09.1988→

	<b>50 001 559</b>	Head set; Material: FEW; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include exhaust manifold gasket; Include intake manifold gasket Dyna 100 2.5 D, HiAce 2.4 D: Dyna 100 2.5 D, Dyna 150 2.5 D, HiAce 2.4 D →1988
	<b>50 001 562</b>	Head set; Material: FE; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Chaser 2.4 D, Cressida 2.4 D, Cresta 2.4 D, Crown 2.4 D, Dyna 100 2.5 D, HiAce 2.4 D, HiLux 2.4 D, Mark II 2.4 D Cressida 2.4 D: 1990→1995 Cresta 2.4 D, Dyna 100 2.5 D, Mark II 2.4 D: 1989→ Crown 2.4 D: 1989→1996 HiAce 2.4 D, HiLux 2.4 D: 09.1988→
	<b>50 001 728</b>	Full set; Material: FEW; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket Dyna 100 2.5 D, HiAce 2.4 D: Dyna 100 2.5 D, Dyna 150 2.5 D, HiAce 2.4 D →1988
	<b>50 001 732</b>	Full set; Material: FE; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket Chaser 2.4 D, Cressida 2.4 D, Cresta 2.4 D, Crown 2.4 D, Dyna 100 2.5 D, HiAce 2.4 D, HiLux 2.4 D, Mark II 2.4 D Cressida 2.4 D: 1990→1995 Cresta 2.4 D, Dyna 100 2.5 D, Mark II 2.4 D: 1989→ Crown 2.4 D: 1989→1996 HiAce 2.4 D, HiLux 2.4 D: 09.1988→

	<b>S4292</b>	EX; 36 x 8 x 103.3 x A - - Ni - - 45° - - 1 -
	<b>V4291</b>	IN; 42.5 x 8 x 103.6 x S - - Ni - - 45° - - 1 -

	<b>50 005 186</b>	
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	<b>50 013 052</b>	052-OS; Oil filter, spin-on Dyna 100 2.5 D, Dyna 150 2.5 D, Land Cruiser 2.4 D
	<b>50 013 826</b>	826-FS; Fuel filter, spin-on HiLux 2.4 D, Land Cruiser 2.4 D, ToyoAce 2.4 D
	<b>50 013 861</b>	861-OS; Oil filter, spin-on HiLux 2.4 D



**TRW**  
EngineComponents



**TOYOTA**

**176** **92**

**2L-II** 08.1988→ D AN 4 2446 cm<sup>3</sup> 2V 55-62 kW (75-84 PS) 22:1 92

**Cresta 2.4 D, HiAce 2.4 D, HiLux 2.4 D**

**94 756 600** Cyl. Ø: 92; KH: 44.3; MT: -1.5; GL: 80.3; piston pin: 27x70; number of piston rings: 3



RTK  
ET 2 CR  
R 2 CR  
DSF 4 CR



**94 756 610** Cyl. Ø: 92.5; KH: 44.3; MT: -1.5; GL: 80.3; piston pin: 27x70; number of piston rings: 3  
RTK

**94 756 620** Cyl. Ø: 93; KH: 44.3; MT: -1.5; GL: 80.3; piston pin: 27x70; number of piston rings: 3  
RTK



**TW-1161A STD** AS; STD [Pair]  
**TW-1161A 0.25 0.25** [Pair]



**CB-1406A STD** PL; STD [Set]  
**CB-1406A 0.25 0.25 / CB-1406A 0.50 0.50 / CB-1406A 0.75 0.75 / CB-1406A 1.00 1.00** [Set]

**MS-1406A STD** HL; STD [Set]  
**MS-1406A 0.25 0.25 / MS-1406A 0.50 0.50** [Set]

**PB-1406J STD** PL-B; STD [Set] [Set]

**SH-1431A STD** NW-L; STD [Set] [Set]



**50 001 357** Cylinder head gasket; Material: FE; Cyl. Ø: 92; colour black



**50 001 562** Head set; Material: FE; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket

**50 001 732** Full set; Material: FE; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket



**S4292** EX; 36 x 8 x 103.3 x A - - Ni - - 45° - - 1 -  
**V4291** IN; 42.5 x 8 x 103.6 x S - - Ni - - 45° - - 1 -



**50 013 826** 826-FS; Fuel filter, spin-on

HiLux 2.4 D

**50 013 861** 861-OS; Oil filter, spin-on

HiLux 2.4 D

**177** **92**

**2L-T** 03.1980→ D A 4 2446 cm<sup>3</sup> 2V 62-71 kW (85-96 PS) 21:1 92

**4-Runner 2.4 TD, Blizzard 2.4 TD, Chaser 2.4 TD, Cressida 2.4 TD, Cresta 2.4 TD, Crown 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD**

**94 758 600** Cyl. Ø: 92; KH: 49.2; MT: -2.3; GL: 86.2; piston pin: 29x74; number of piston rings: 3



RTK  
ET 2 CR  
R 2 CR  
DSF 4 CR



**94 758 610** Cyl. Ø: 92.5; KH: 49.2; MT: -2.3; GL: 86.2; piston pin: 29x74; number of piston rings: 3  
RTK

**94 758 620** Cyl. Ø: 93; KH: 49.2; MT: -2.3; GL: 86.2; piston pin: 29x74; number of piston rings: 3  
RTK



**TW-1161A STD** AS; STD [Pair]  
**TW-1161A 0.25 0.25** [Pair]

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	<b>CB-1411A STD</b>	PL; STD [Set] <b>CB-1411A 0.25 0.25 / CB-1411A 0.50 0.50 / CB-1411A 0.75 0.75 / CB-1411A 1.00 1.00 [Set]</b>
	<b>MS-1406A STD</b>	HL; STD [Set] <b>MS-1406A 0.25 0.25 / MS-1406A 0.50 0.50 [Set]</b>
	<b>PB-1431J STD</b>	PL-B; STD [Set] [Set] 4-Runner 2.4 TD, Blizzard 2.4 TD, Chaser 2.4 TD, Cresta 2.4 TD, Crown 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD 08.1988→
	<b>SH-1161A STD</b>	NW-L; STD [Set] [Set] Blizzard 2.4 TD, Chaser 2.4 TD, Cressida 2.4 TD, Cresta 2.4 TD, Crown 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD →08.1988
	<b>SH-1431A STD</b>	NW-L; STD [Set] [Set] 4-Runner 2.4 TD, Blizzard 2.4 TD, Chaser 2.4 TD, Cresta 2.4 TD, Crown 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD 08.1988→

	<b>50 001 356</b>	Cylinder head gasket; Material: FEW; Cyl. Ø: 92; colour nature Land Cruiser 2.4 TD
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	<b>50 001 560</b>	Head set; Material: FEW; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket Land Cruiser 2.4 TD
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	<b>50 005 192</b>	
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	<b>50 013 052</b>	052-OS; Oil filter, spin-on Land Cruiser 2.4 TD
	<b>50 013 826</b>	826-FS; Fuel filter, spin-on Land Cruiser 2.4 TD

**178** **92**

	<b>2L-T II</b>	08.1988→	D A	4	2446 cm <sup>3</sup>	2V	66-71 kW (90-97 PS)	21/22,1:1	92
	<b>4-Runner 2.4 TD, Blizzard 2.4 TD, Chaser 2.4 TD, Cresta 2.4 TD, HiAce 2.4 TD, HiLux 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD</b>								

	<b>94 757 600</b>	Cyl. Ø: 92; KH: 44.3; MT: -.2; GL: 80.3; piston pin: 29x74; number of piston rings: 3 RTK, KKK
		ET 2 CR
		M 2 CR
		DSF 4 CR



<b>94 757 610</b>	Cyl. Ø: 92.5; KH: 44.3; MT: -.2; GL: 80.3; piston pin: 29x74; number of piston rings: 3 RTK, KKK
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	<b>80 00424 1 0 000</b>	Cyl. Ø: 92; Set: 1; [ET; ; ;CR;2] [M; ; ;CR;2] [DSF; ; ;CR;4] <b>80 00424 1 0 050 92.50</b>
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	<b>TW-1161A STD</b>	AS; STD [Pair] <b>TW-1161A 0.25 0.25 [Pair]</b>
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	<b>CB-1411A STD</b>	PL; STD [Set] <b>CB-1411A 0.25 0.25 / CB-1411A 0.50 0.50 / CB-1411A 0.75 0.75 / CB-1411A 1.00 1.00 [Set]</b>
	<b>MS-1161A STD</b>	HL; STD [Set] <b>MS-1161A 0.25 0.25 / MS-1161A 0.50 0.50 [Set]</b>
	<b>MS-1406A STD</b>	HL; STD [Set] <b>MS-1406A 0.25 0.25 / MS-1406A 0.50 0.50 [Set]</b>
	<b>PB-1431J STD</b>	PL-B; STD [Set] [Set] 08.1988→
	<b>SH-1161A STD</b>	NW-L; STD [Set] [Set] Blizzard 2.4 TD, Chaser 2.4 TD, Cresta 2.4 TD, HiLux 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD →08.1988
	<b>SH-1431A STD</b>	NW-L; STD [Set] [Set] 08.1988→

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T





**TRW**  
EngineComponents



**TOYOTA**

	<b>50 001 357</b>	Cylinder head gasket; Material: FE; Cyl. Ø: 92; colour black 4-Runner 2.4 TD: 4-Runner 2.4 TD, Chaser 2.4 TD, Cresta 2.4 TD, HiAce 2.4 TD, HiLux 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD →1993 HiAce 2.4 TD, HiLux 2.4 TD: →1999 Land Cruiser 2.4 TD: 01.1990→01.1995
	<b>50 001 561</b>	Head set; Material: FE; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket 4-Runner 2.4 TD: 4-Runner 2.4 TD, Chaser 2.4 TD, Cresta 2.4 TD, HiAce 2.4 TD, HiLux 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD →1993 HiAce 2.4 TD, HiLux 2.4 TD: →1999 Land Cruiser 2.4 TD: 01.1990→01.1995
	<b>50 001 731</b>	Full set; Material: FE; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket 4-Runner 2.4 TD: 4-Runner 2.4 TD, Chaser 2.4 TD, Cresta 2.4 TD, HiAce 2.4 TD, HiLux 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD →1993 HiAce 2.4 TD, HiLux 2.4 TD: →1999 Land Cruiser 2.4 TD: 01.1990→01.1995
	<b>50 005 186</b>	
	<b>50 013 826</b>	826-FS; Fuel filter, spin-on HiAce 2.4 TD, Land Cruiser 2.4 TD
	<b>50 013 861</b>	861-OS; Oil filter, spin-on HiAce 2.4 TD, HiLux 2.4 TD HiLux 2.4 TD: 08.1998→
<b>179</b>	<b>92</b>	
	<b>2L-TE</b>	08.1988→ D A 4 2446 cm <sup>3</sup> 2V 66-71 kW (90-97 PS) 21/22,1:1   92
	<b>4-Runner 2.4 TD, Blizzard 2.4 TD, Chaser 2.4 TD, Cresta 2.4 TD, HiAce 2.4 TD, HiLux 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD</b>	
	<b>80 00424 1 0 000</b>	Cyl. Ø: 92; Set: 1; [ET; ; ;CR;2] [M; ; ;CR;2] [DSF; ; ;CR;4] <b>80 00424 1 0 050 92.50</b>
	<b>TW-1161A STD</b>	AS; STD [Pair] <b>TW-1161A 0.25 0.25 [Pair]</b>
	<b>CB-1411A STD</b>	PL; STD [Set] <b>CB-1411A 0.25 0.25 / CB-1411A 0.50 0.50 / CB-1411A 0.75 0.75 / CB-1411A 1.00 1.00 [Set]</b>
	<b>MS-1406A STD</b>	HL; STD [Set] <b>MS-1406A 0.25 0.25 / MS-1406A 0.50 0.50 [Set]</b>
	<b>PB-1431J STD</b>	PL-B; STD [Set] [Set] 08.1988→
	<b>SH-1161A STD</b>	NW-L; STD [Set] [Set] Blizzard 2.4 TD, Chaser 2.4 TD, Cresta 2.4 TD, HiLux 2.4 TD, Land Cruiser 2.4 TD, Mark II 2.4 TD →08.1988
	<b>SH-1431A STD</b>	NW-L; STD [Set] [Set] 08.1988→
	<b>50 005 186</b>	
	<b>50 013 826</b>	826-FS; Fuel filter, spin-on HiAce 2.4 TD, Land Cruiser 2.4 TD
	<b>50 013 861</b>	861-OS; Oil filter, spin-on HiAce 2.4 TD, HiLux 2.4 TD, Land Cruiser 2.4 TD HiLux 2.4 TD: 08.1998→

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**180** **93**

5P 1972→11.1975 B 4 2772 cm<sup>3</sup> 2V 102

Dyna 2.8

TW-1063B STD AS; STD [Pair] [Pair]

CB-1137A STD PL; STD [Set]  
**CB-1137A 0.25 0.25 / CB-1137A 0.50 0.50 [Set]**

MS-1137GP STD HL; STD [Set]  
**MS-1137GP 0.25 0.25 [Set]**  
11.1975→

PB-1063J STD PL-B; STD [Set] [Set]

**181** **93,5**

5VZ-FE 11.1995→ B 6 3378 cm<sup>3</sup> 4V 131-136 kW (178-185 PS) 9,6:1 82

4-Runner 3.4i 24V, Land Cruiser 3.4 24V

50 013 802 802-FP; Fuel pipe filter  
 Land Cruiser 3.4 24V

50 013 820 820-OS; Oil filter, spin-on

**182** **94**

1G-RFE 01.2003→ B 6 3956 cm<sup>3</sup> 4V 176-183 kW (239-250 PS) 10:1 95

Land Cruiser 4.0i 24V

50 013 820 820-OS; Oil filter, spin-on

50 013 945 945-AC; cabin filter

**183** **94**

1HD 01.1998→ D AN 6 4164 cm<sup>3</sup> 2V 99 kW (135 PS) 18,6:1 100

Land Cruiser 4.2 D

TW-1436A STD AS; STD [Pair]  
**TW-1436A 0.25 0.25 [Pair]**

CB-1436A STD PL; STD [Set]  
**CB-1436A 0.25 0.25 / CB-1436A 0.50 0.50 / CB-1436A 0.75 0.75 / CB-1436A 1.00 1.00 [Set]**

MS-1436A STD HL; STD [Set]  
**MS-1436A 0.25 0.25 / MS-1436A 0.50 0.50 / MS-1436A 0.75 0.75 / MS-1436A 1.00 1.00 [Set]**

50 013 826 826-FS; Fuel filter, spin-on

50 013 861 861-OS; Oil filter, spin-on

**184** **94**

1HD-FT 01.1995→01.1998 D LA 6 4164 cm<sup>3</sup> 4V 125 kW (170 PS) 18,8:1 100

Land Cruiser 4,2 TD 24V

89 822 190 Dry cylinder liner; semi; A= 98 L= 166.5  
semi

**185** **94**

1HD-FTE 01.1998→ D LA 6 4164 cm<sup>3</sup> 4V 150 kW (204 PS) 18,8:1 100

Land Cruiser 4,2 TD 24V

50 005 193

T



**TRW**  
EngineComponents



**TOYOTA**

**186** **94**

**1HD-T** 01.1990→01.1998 D A 6 4164 cm<sup>3</sup> 2V 121-125 kW (165-170 PS) 18,6:1 100

**Coaster 4.2 TD, Land Cruiser 4.2 TD**

**40 064 600** Cyl. Ø: 94; KH: 49.7; MT: -16.2; MØ: 42.5; GL: 80.6; piston pin: 33x73; number of piston rings: 3  
RTK



ET 2 CR  
NM 2 CR  
DSF 4 CR



**40 064 610** Cyl. Ø: 94.5; KH: 49.7; MT: -16.2; MØ: 42.5; GL: 80.6; piston pin: 33x73; number of piston rings: 3  
RTK

**80 00418 1 0 000** Cyl. Ø: 94; Set: 1; [ET; ; ;CR;2] [NM; ; ;CR;2] [DSF; ; ;CR;4]  
**80 00418 1 0 050 94.50**

**40 064 960** piston: 40064600; cylinder liner: 89822190

**89 822 190** Dry cylinder liner; semi; A= 98 L= 166.5  
semi

**TW-1436A STD** AS; STD [Pair]  
**TW-1436A 0.25 0.25** [Pair]

**CB-1436A STD** PL; STD [Set]  
**CB-1436A 0.25 0.25 / CB-1436A 0.50 0.50 / CB-1436A 0.75 0.75 / CB-1436A 1.00 1.00** [Set]

**MS-1436A STD** HL; STD [Set]  
**MS-1436A 0.25 0.25 / MS-1436A 0.50 0.50 / MS-1436A 0.75 0.75 / MS-1436A 1.00 1.00** [Set]

**50 001 362** Cylinder head gasket; Material: FE; Cyl. Ø: 94; Thickness: 1.4; colour black  
 Land Cruiser 4.2 TD: →1995



**50 001 564** Head set; Material: FE; Cyl. Ø: 94; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Land Cruiser 4.2 TD: →1995

**50 001 733** Full set; Material: FE; Cyl. Ø: 94; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Land Cruiser 4.2 TD: →1995

**50 005 193**

**50 013 826** 826-FS; Fuel filter, spin-on  
**50 013 861** 861-OS; Oil filter, spin-on

**187** **94**

**1HZ** 01.1990→08.1999 D AN 6 4164 cm<sup>3</sup> 2V 96-99 kW (130-135 PS) 22,7:1 100

**Coaster 4.2 D, Land Cruiser 4.2 D**

**89 822 190** Dry cylinder liner; semi; A= 98 L= 166.5  
semi

**TW-1436A STD** AS; STD [Pair]  
**TW-1436A 0.25 0.25** [Pair]

**CB-1436A STD** PL; STD [Set]  
**CB-1436A 0.25 0.25 / CB-1436A 0.50 0.50 / CB-1436A 0.75 0.75 / CB-1436A 1.00 1.00** [Set]

**MS-1436A STD** HL; STD [Set]  
**MS-1436A 0.25 0.25 / MS-1436A 0.50 0.50 / MS-1436A 0.75 0.75 / MS-1436A 1.00 1.00** [Set]

**50 001 362** Cylinder head gasket; Material: FE; Cyl. Ø: 94; Thickness: 1.4; colour black  
→1995




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**TRW**  
EngineComponents





**TOYOTA**


-  **50 001 564** Head set; Material: FE; Cyl. Ø: 94; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
→1995
- 50 001 733** Full set; Material: FE; Cyl. Ø: 94; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
→1995


 **50 005 193** 

-  **50 013 826** 826-FS; Fuel filter, spin-on
- 50 013 861** 861-OS; Oil filter, spin-on



**188**  **94**


 **1PZ** 01.1990→08.1992 D AN 5 3470 cm<sup>3</sup> 2V 85 kW (115 PS) 22,7:1  100


 **Land Cruiser 3.5 D**

-  **CB-1439A STD** PL; STD [Set]  
**CB-1439A 0.25 0.25** [Set]
- MS-1439A STD** HL; STD [Set]  
**MS-1439A 0.25 0.25** [Set]



**189**  **94**


 **2F** 08.1980→11.1984 B 6 4230 cm<sup>3</sup> 2V 89 kW (121 PS) 7,8:1  101,6


 **Land Cruiser 4.2**

-  **50 013 052** 052-OS; Oil filter, spin-on
- 50 013 373** 373-FP; Fuel pipe filter



**190**  **94**


 **2UZ-FE** 01.1998→ B 8 4664 cm<sup>3</sup> 4V 170-180 kW (231-245 PS) 9,6:1  84

 **Land Cruiser 4.7i 32V**



-  **50 013 820** 820-OS; Oil filter, spin-on


**191**  **95**

 **11B** 09.1984→05.1995 B 4 2977 cm<sup>3</sup> 2V 59-60 kW (80-82 PS) 21:1  105


 **Dyna 200 3.0 D, Dyna 3.0 D**


-  **TW-1417A STD** AS; STD [Pair]  
**TW-1417A 0.25 0.25** [Pair]



-  **CB-1401A STD** PL; STD [Set]  
**CB-1401A 0.25 0.25 / CB-1401A 0.50 0.50** [Set]  
 Dyna 3.0 D  
→08.1988

- CB-1429A STD** PL; STD [Set]  
**CB-1429A 0.25 0.25 / CB-1429A 0.50 0.50** [Set]  
 Dyna 200 3.0 D  
09.1988→


- MS-1428A STD** HL; STD [Set]  
**MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50** [Set]


- PB-1417J STD** PL-B; STD [Set] [Set]  
 Dyna 3.0 D  
→06.1986

- SH-1417B STD** NW-L; STD [Set] [Set]  
 Dyna 3.0 D  
→06.1986

- SH-1428B STD**  NW-L; STD [Set] [Set]  
 Dyna 200 3.0 D  
08.1988→

**192**  **95**

 **2R-ZE** 08.1988→ B 4 2438 cm<sup>3</sup> 2V 84-88 kW (114-120 PS)  86

 **HiAce 2.4i, HiLux 2.4i**

-  **TW-1435A STD** AS; STD [Pair] [Pair]

cont...



**TRW**  
EngineComponents



	<b>CB-1435A STD</b>	PL; STD [Set] [Set]
	<b>MS-1435A STD</b>	HL; STD [Set] [Set]
	<b>50 013 802</b>	802-FP; Fuel pipe filter HiLux 2.4i
	<b>50 013 820</b>	820-OS; Oil filter, spin-on
<b>193</b>	<b>95</b>	
	<b>2TZ-FE</b>	05.1990→12.1999 B 4 2438 cm <sup>3</sup> 4V 97-103 kW (132-140 PS) 9,3:1   86
	<b>Previa 2.4i 16V</b>	
	<b>50 013 820</b>	820-OS; Oil filter, spin-on
	<b>50 013 945</b>	945-AC; cabin filter
	<b>50 013 947</b>	947-ACC; cabin filter with activated carbon
	<b>4.02003.26.0</b>	Throttle potentiometer
<b>194</b>	<b>95</b>	
	<b>3RZ-F</b>	10.1996→06.1999 B 4 2694 cm <sup>3</sup> 4V 97 kW (132 PS) 9,5:1   95
	<b>Land Cruiser 2.7i 16V</b>	
	<b>50 013 802</b>	802-FP; Fuel pipe filter
	<b>50 013 820</b>	820-OS; Oil filter, spin-on
<b>195</b>	<b>95</b>	
	<b>3RZ-FE</b>	10.1995→ B 4 2694 cm <sup>3</sup> 4V 97-112 kW (132-152 PS) 9,5:1   95
	<b>4-Runner 2.7i 16V, Coaster 2.7i 16V, HiAce 2.7i 16V, HiLux 2.7i 16V, Land Cruiser 2.7i 16V, Prado 2.7i 16V</b>	
	<b>TW-1435A STD</b>	AS; STD [Pair] [Pair]
	<b>MS-1435A STD</b>	HL; STD [Set] [Set]
	<b>50 013 110</b>	110-OS; Oil filter, spin-on HiAce 2.7i 16V
	<b>50 013 802</b>	802-FP; Fuel pipe filter Land Cruiser 2.7i 16V
	<b>50 013 820</b>	820-OS; Oil filter, spin-on 4-Runner 2.7i 16V, Land Cruiser 2.7i 16V
<b>196</b>	<b>95</b>	
	<b>B</b>	1972→ D AN 4 2977 cm <sup>3</sup> 2V 59-63 kW (80-85 PS) 21:1   105
	<b>Coaster 3.0 D, Dyna 200 3.0 D, HiAce 3.0 D, Land Cruiser 3.0 D, ToyoAce 3.0 D</b>	
	<b>89 358 190</b>	Dry cylinder liner; semi; A= 102 C= 107.65 L= 190 H+F= 2.55+1 semi
	<b>TW-1417A STD</b>	AS; STD [Pair] <b>TW-1417A 0.25 0.25</b> [Pair] Dyna 200 3.0 D, HiAce 3.0 D, Land Cruiser 3.0 D, ToyoAce 3.0 D 09.1984→
	<b>CB-1121A STD</b>	PL; STD [Set] <b>CB-1121A 0.25 0.25 / CB-1121A 0.50 0.50 / CB-1121A 0.75 0.75 / CB-1121A 1.00 1.00</b> [Set] Coaster 3.0 D, HiAce 3.0 D, Land Cruiser 3.0 D, ToyoAce 3.0 D →04.1988
	<b>MS-1121A STD</b>	HL; STD / PASS-L; STD [Set] <b>MS-1121A 0.25 0.25 / MS-1121A 0.50 0.50 / MS-1121A 0.75 0.75</b> [Set] Coaster 3.0 D, HiAce 3.0 D, Land Cruiser 3.0 D, ToyoAce 3.0 D →09.1984
	<b>MS-1428A STD</b>	HL; STD [Set] <b>MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50</b> [Set] Dyna 200 3.0 D, HiAce 3.0 D, Land Cruiser 3.0 D, ToyoAce 3.0 D 09.1984→
	<b>PB-1428J STD</b>	PL-B; STD [Set] [Set]
	<b>SH-1401B STD</b>	NW-L; STD [Set] [Set] Coaster 3.0 D, HiAce 3.0 D, Land Cruiser 3.0 D, ToyoAce 3.0 D →06.1986

cont...



**TRW**  
EngineComponents

**PIERBURG**

**TOYOTA**

SH-1428B STD NW-L; STD [Set] [Set]  
 HiAce 3.0 D, ToyoAce 3.0 D  
 08.1988→03.1989

50 013 947 947-ACC; cabin filter with activated carbon  
 Land Cruiser 3.0 D

**197** 96

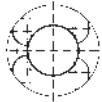
1KD-FTV (120 kW) 08.2000→07.2004 D LA 4 2982 cm<sup>3</sup> 4V 120-125 kW (163-170 PS) 18,4:1 103  
 Land Cruiser 3.0 TCi 24V

50 013 826 826-FS; Fuel filter, spin-on  
 50 013 861 861-OS; Oil filter, spin-on  
 50 013 945 945-AC; cabin filter

**198** 96

1KD-FTV (122 kW) 08.2004→ D LA 4 2982 cm<sup>3</sup> 4V 122-125 kW (166-170 PS) 17,9:1 103  
 HiLux 3.0 TCi 24V, Land Cruiser 3.0 TCi 24V, Prado 3.0 TCi 24V

40 296 600 Cyl. Ø: 96; KH: 49.65; VT1: -.5; VT2: -.8; MT: -16.1; MØ: 51.9; GL: 78.5; piston pin: 34x73; number of piston rings: 3  
 RTK, KKK  
 ET 2  
 1,5  
 3



40 296 620 Cyl. Ø: 96.5; KH: 49.65; VT1: -.5; VT2: -.8; MT: -16.1; MØ: 51.9; GL: 78.5; piston pin: 34x73; number of piston rings: 3  
 RTK, KKK

80 00584 1 0 000 Cyl. Ø: 96; Set: 1; [ET; ; ; ; 2] [ ; ; ; ; 1.5] [ ; ; ; ; 3]  
 80 00584 1 0 050 96.50

50 013 826 826-FS; Fuel filter, spin-on  
 Land Cruiser 3.0 TCi 24V  
 50 013 861 861-OS; Oil filter, spin-on  
 Land Cruiser 3.0 TCi 24V  
 50 013 945 945-AC; cabin filter  
 Land Cruiser 3.0 TCi 24V

**199** 96

1KZ-T 05.1993→04.1996 D A 4 2982 cm<sup>3</sup> 2V 92 kW (125 PS) 21,2:1 103  
 4-Runner 3.0 TD, HiLux 3.0 D, Land Cruiser 3.0 D

TW-1452A STD AS; STD [Pair] [Pair]

CB-1452A STD PL; STD [Set]  
 CB-1452A 0.25 0.25 / CB-1452A 0.50 0.50 [Set]  
 MS-1452A STD HL; STD [Set]  
 MS-1452A 0.25 0.25 / MS-1452A 0.50 0.50 [Set]

50 013 826 826-FS; Fuel filter, spin-on  
 4-Runner 3.0 TD  
 50 013 861 861-OS; Oil filter, spin-on  
 4-Runner 3.0 TD  
 50 013 947 947-ACC; cabin filter with activated carbon  
 Land Cruiser 3.0 D

**200** 96

1KZ-TE 04.1996→ D A 4 2982 cm<sup>3</sup> 2V 85-103 kW (116-140 PS) 21,2:1 103  
 HiLux 3.0 TD, Land Cruiser 3.0 TD, Prado 3.0 TD

89 823 190 Dry cylinder liner; semi; A= 100 C= 105.8 L= 182.5 H= 8  
 semi


TW-1452A STD AS; STD [Pair] [Pair]




cont...





**TRW**  
EngineComponents





-  **CB-1452A STD** PL; STD [Set]  
**CB-1452A 0.25 0.25 / CB-1452A 0.50 0.50 [Set]**
- MS-1452A STD** HL; STD [Set]  
**MS-1452A 0.25 0.25 / MS-1452A 0.50 0.50 [Set]**

-  **50 013 826** 826-FS; Fuel filter, spin-on  
 Land Cruiser 3.0 TD
- 50 013 861** 861-OS; Oil filter, spin-on  
 Land Cruiser 3.0 TD


**201**  **96**

 **1Z** 1990→ D AN 4 2953 cm<sup>3</sup> 2V  102



 **Gabelstapler/Forklift 3.0 D**


 **89 823 190**  Dry cylinder liner; semi; A= 100 C= 105.8 L= 182.5 H= 8 semi

 **TW-1426A STD** AS; STD [Pair] [Pair]


-  **CB-1137A STD** PL; STD [Set]  
**CB-1137A 0.25 0.25 / CB-1137A 0.50 0.50 [Set]**
- MS-1426A STD** HL; STD [Set]  
**MS-1426A 0.25 0.25 / MS-1426A 0.50 0.50 [Set]**



**202**  **96**



 **3L** 08.1988→ D AN 4 2779 cm<sup>3</sup> 2V 58-67 kW (79-91 PS)  96


 **4-Runner 2.8 D, Dyna 150 2.8 D, HiAce 2.8 D, Land Cruiser 2.8 D**




 **TW-1161A STD** AS; STD [Pair]  
**TW-1161A 0.25 0.25 [Pair]**


-  **CB-1411A STD** PL; STD [Set]  
**CB-1411A 0.25 0.25 / CB-1411A 0.50 0.50 / CB-1411A 0.75 0.75 / CB-1411A 1.00 1.00 [Set]**
- MS-1406A STD** HL; STD [Set]  
**MS-1406A 0.25 0.25 / MS-1406A 0.50 0.50 [Set]**
- PB-1431J STD** PL-B; STD [Set] [Set]
- SH-1431A STD** NW-L; STD [Set] [Set]

 **50 001 359** Cylinder head gasket; Material: FE; Cyl. Ø: 96; colour black  
 Dyna 150 2.8 D, HiAce 2.8 D, Land Cruiser 2.8 D

 **50 001 565** Head set; Material: FE; Cyl. Ø: 96; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Dyna 150 2.8 D, HiAce 2.8 D, Land Cruiser 2.8 D

**50 001 732** Full set; Material: FE; Cyl. Ø: 92; Include cylinder head gasket; Include cylinder-head cover gasket; Include valve stem gasket; Include oil seal gasket; Include oil pan gasket; Include exhaust manifold gasket; Include intake manifold gasket  
 Dyna 150 2.8 D, HiAce 2.8 D, Land Cruiser 2.8 D

 **S4292**  EX; 36 x 8 x 103.3 x A - - Ni - - 45° - - 1 -  
**V4291**  IN; 42.5 x 8 x 103.6 x S - - Ni - - 45° - - 1 -



 **50 005 186** 


 **50 013 826** 826-FS; Fuel filter, spin-on  
 Dyna 150 2.8 D


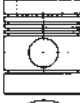

**T**



**203**  **97**

 **OM 314.910** 1984→ D AN 4 3780 cm<sup>3</sup> 2V 63 kW (85 PS) 17:1  128

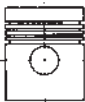
 **Bandeirante 3.8**

 **90 274 800**   
Cyl. Ø: 97; KH: 65.2; MT: -20; MØ: 55; GL: 115.7; piston pin: 36x82.5; number of piston rings: 5  
HKÜ, URK, RTK  
T6 3 CR G6  
M 3  
M 3  
DSF 5,5 CR  
S 5,5  


**90 274 830** Cyl. Ø: 97.5; KH: 64.8; MT: -20; MØ: 55; GL: 115.3; piston pin: 36x82.5; number of piston rings: 5  
RTK, HKÜ, URK

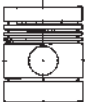
**90 274 840** Cyl. Ø: 98; KH: 64.6; MT: -20; MØ: 55; GL: 115.1; piston pin: 36x82.5; number of piston rings: 5  
URK, HKÜ, RTK

**93 712 600** Cyl. Ø: 97; KH: 64.3; MT: -20; MØ: 55; GL: 114.8; piston pin: 36x82.5; number of piston rings: 4  
RTK



T6 3 CR G6  
M 3  
M 3  
S 5,5  
with compression height -0,90 mm

**93 794 700** Cyl. Ø: 97.5; KH: 65; MT: -20; MØ: 55; GL: 115.5; piston pin: 36x82.5; number of piston rings: 5  
HKÜ, RTK, URK



T6 3 CR G6  
M 3  
M 3  
DSF 5,5 CR  
S 5,5  
with compression height -0,20 mm

**93 794 710** Cyl. Ø: 98; KH: 64.9; MT: -20; MØ: 55; GL: 115.4; piston pin: 36x82.5; number of piston rings: 5  
URK, RTK, HKÜ  
with compression height -0,20 mm

**93 882 600** Cyl. Ø: 97; KH: 65.2; MT: -20; MØ: 55; GL: 115.7; piston pin: 36x82.5; number of piston rings: 4  
HKÜ, RTK



T6 3 CR G6  
M 3  
M 3  
DSF 5,5 CR  
4-ring piston since 1972 in OM 352.900-700, since august 1973 generally used


**93 882 630** Cyl. Ø: 97.5; KH: 64.9; MT: -20; MØ: 55; GL: 115.4; piston pin: 36x82.5; number of piston rings: 4  
RTK, HKÜ

4-ring piston since 1972 in OM 352.900-700, since august 1973 generally used

**93 882 640** Cyl. Ø: 98; KH: 64.6; MT: -20; MØ: 55; GL: 115.1; piston pin: 36x82.5; number of piston rings: 4  
HKÜ, RTK


4-ring piston since 1972 in OM 352.900-700, since august 1973 generally used

**T**

 **80 00108 1 0 000** Cyl. Ø: 97; Set: 1; [T6;G6; ;CR;3] [M; ; ; ;3] [M; ; ; ;3] [DSF; ; ; ;CR;5.5]  
**80 00108 1 0 050 97.50 / 80 00108 1 0 100 98.00**

**80 00109 1 0 000** Cyl. Ø: 97; Set: 1; [T6;G6; ;CR;3] [M; ; ; ;3] [N; ; ; ;3] [DSF; ; ; ;CR;5.5] [S; ; ; ;5.5]  
**80 00109 1 0 025 97.25 / 80 00109 1 0 050 97.50 / 80 00109 1 0 100 98.00**

 **80 00109 2 0 000** Cyl. Ø: 97; Set: 2; [T6;G6; ;CR;3] [M; ; ; ;3] [N; ; ; ;3] [DSF; ; ; ;CR;5.5] [S; ; ; ;5.5]  
**80 00109 2 0 025 97.25 / 80 00109 2 0 050 97.50 / 80 00109 2 0 075 97.75 / 80 00109 2 0 100 98.00**

 **90 274 980** piston: 90274800; cylinder liner: 89178190

**90 274 981** piston: 90274800; cylinder liner: 89069190

**90 274 982** piston: 90274800; cylinder liner: 89177190

**93 882 960** piston: 93882600; cylinder liner: 89178190






















**93 882 961** piston: 93882600; cylinder liner: 89069190

**93 882 962** piston: 93882600; cylinder liner: 89177190

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	<b>89 069 190</b> semi	Dry cylinder liner; semi; A= 103 C= 106 L= 222 H= 5.2 with outside oversize 2,60 mm.
	<b>89 177 190</b> semi	Dry cylinder liner; semi; A= 100.4 C= 103.5 L= 222 H= 5.2
	<b>89 178 190</b> semi	Dry cylinder liner; semi; A= 101 C= 104 L= 222 H= 5.2 with outside oversize 0,60 mm.
	<b>78 672 600</b>	PL; STD [Pair] <b>78 672 610 0.25 / 78 672 620 0.50 / 78 672 630 0.75 / 78 672 640 1.00</b> [Pair]
	<b>78 673 600</b>	HL; STD [Pair] <b>78 673 610 0.25 / 78 673 620 0.50 / 78 673 630 0.75 / 78 673 640 1.00</b> [Pair]
	<b>78 674 600</b>	PASS-L; STD [Pair] <b>78 674 610 0.25 / 78 674 611 0.25 / 78 674 613 0.25 / 78 674 620 0.50 / 78 674 621 0.50 / 78 674 623 0.50 / 78 674 630 0.75 / 78 674 631 0.75 / 78 674 633 0.75 / 78 674 640 1.00 / 78 674 641 1.00 / 78 674 643 1.00</b> [Pair] Upper half with groove.
	<b>78 754 604</b>	PL-L; STD [Pair] <b>78 754 614 0.25 / 78 754 624 0.50</b> [Pair] For Compressor with Piston Ø 94 mm.
	<b>78 756 604</b>	PL-L; STD [Pair] <b>78 756 614 0.25</b> [Pair] For Compressor with Piston Ø 77 mm.
	<b>87 256 690</b>	NW-L; SEMI [Set] [Set] 11.1979→
	<b>87 355 693</b>	PL-B; SEMI [Set] [Set]
	<b>87 355 793</b>	PL-B; SEMI [Set] [Set] Outer diameter (housing) + 0,20 mm
	<b>87 355 893</b>	PL-B; SEMI [Set] [Set] Outer diameter (housing) + 0,50 mm
	<b>87 427 600</b>	HL; STD / PASS-L; STD [Set] <b>87 427 610 0.25 / 87 427 611 0.25 / 87 427 613 0.25 / 87 427 620 0.50 / 87 427 621 0.50 / 87 427 623 0.50 / 87 427 630 0.75 / 87 427 631 0.75 / 87 427 633 0.75 / 87 427 640 1.00 / 87 427 641 1.00 / 87 427 643 1.00</b> [Set]
	<b>87 429 600</b>	PL; STD [Set] <b>87 429 610 0.25 / 87 429 620 0.50 / 87 429 630 0.75 / 87 429 640 1.00</b> [Set]
	<b>50 009 108</b> 	
	<b>50 009 109</b> 	
	<b>1604</b>	EX; 36 x 10 x 140.5 x S - - Cr - - 45° - VS - 5 - III  →42964→
	<b>16106</b>	EX; 36 x 10 x 140.6 x Bi - A/S - Cr - - 45° - - 5 - III  →42964→
	<b>16122</b>	EX; 36 x 10 x 140.5 x Bi - A/S - Cr - - 45° - - 5 - III  →42964→
	<b>16136</b>	IN; 44 x 9 x 140.5 x Bi - A/S - Cr - - 45° - - 5 - III
	<b>1638</b>	EX; 36 x 9 x 140.5 x S - - Cr - - 45° - VS - 5 - III  →42963
	<b>81-1609</b>	IN; 15/ x 9 x 78 G1  →42963
	<b>81-1610</b>	EX; 15/ x 9 x 73 G1  →42963
	<b>81-1627</b>	IN; 15.1/ x 9 x 78 G1  →42963
	<b>81-1628</b>	IN; 15.2/ x 9 x 78 G1  →42963
	<b>81-1629</b>	EX; 15.1/ x 9 x 73 G1  →42963
	<b>81-1630</b>	EX; 15.2/ x 9 x 73 G1  →42963
	<b>81-1658</b>	EX; 15/ x 10 x 73 G1
	<b>81-1659</b>	EX; 15.2/ x 10 x 73 G1
	<b>81-1666</b>	IN; 15/ x 9 x 72 G1  →42964→
	<b>81-1667</b>	IN; 15.1/ x 9 x 72 G1  →42964→
	<b>81-1668</b>	IN; 15.2/ x 9 x 72 G1  →42964→

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81-1669	IN; 15.5/ x 9 x 72 G1 42964→
81-1670	EX; 15/ x 10 x 67 G1 42964→
81-1671	EX; 15.1/ x 10 x 67 G1 42964→
81-1672	EX; 15.2/ x 10 x 67 G1 42964→
81-1673	EX; 15.5/ x 10 x 67 G1 42964→
81-1674	IN; 15/ x 9 x 72 G1 42964→
81-1675	IN; 15.2/ x 9 x 72 G1 42964→
81-1676	EX; 15/ x 10 x 67 G1
81-1677	EX; 15.2/ x 10 x 67 G1
81-1694	EX; 15.1/ x 10 x 73 G1
81-1695	EX; 15.546/ x 10 x 73 G1

	50 004 879	EX; 38.07 / 30 x 8.5; ST; 45°
	50 004 885	IN; 45.08 / 37 x 8.3; ST; 45°
	50 004 886	EX; 38.07 / 28 x 8.5; ST; 45°
	50 004 889	EX; 38.08 / 30 x 7.9; ST; 45°



50 005 843

**204** **98**

	2B	1977→1980	D AN	4	3168 cm <sup>3</sup>	2V	72 kW	(98 PS)	22:1	105
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Land Cruiser 3.2 D

	CB-1121A STD	PL; STD [Set] CB-1121A 0.25 0.25 / CB-1121A 0.50 0.50 / CB-1121A 0.75 0.75 / CB-1121A 1.00 1.00 [Set]
	MS-1121A STD	HL; STD / PASS-L; STD [Set] MS-1121A 0.25 0.25 / MS-1121A 0.50 0.50 / MS-1121A 0.75 0.75 [Set]
	PB-1428J STD	PL-B; STD [Set] [Set]
	SH-1401B STD	NW-L; STD [Set] [Set]

**205** **100**

	1FZ-FE (152 kW)	08.1992→01.1998	B	6	4476 cm <sup>3</sup>	4V	152-158 kW	(205-215 PS)	9:1	95
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Land Cruiser 4.5i 24V

	50 013 052	052-OS; Oil filter, spin-on
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	7.02604.03.0	Control probe; heated
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**206** **100**

	1FZ-FE (165 kW)	10.1992→	B	6	4477 cm <sup>3</sup>	4V	165 kW	(224 PS)	9:1	95
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Land Cruiser 4.5i 24V

	50 013 052	052-OS; Oil filter, spin-on
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	7.02604.03.0	Control probe; heated
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**207** **102**

	13B	09.1984→08.1988	D AN	4	3431 cm <sup>3</sup>	2V	65-66 kW	(88-90 PS)	20:1	105
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Dyna 200 3.4 D, Dyna 3.4 D

	TW-1417A STD	AS; STD [Pair] TW-1417A 0.25 0.25 [Pair]
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	CB-1401A STD	PL; STD [Set] CB-1401A 0.25 0.25 / CB-1401A 0.50 0.50 [Set]
	MS-1428A STD	HL; STD [Set] MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50 [Set]

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**TRW**  
EngineComponents



**PB-1417J STD** PL-B; STD [Set] [Set]  
 Dyna 3.4 D  
→06.1986

**SH-1417B STD** NW-L; STD [Set] [Set]  
 Dyna 3.4 D  
→06.1986



**50 013 806** 806-AP; Airfilter flat, as a rule rectangular  
 Dyna 200 3.4 D

**50 013 826** 826-FS; Fuel filter, spin-on  
 Dyna 200 3.4 D

**50 013 861** 861-OS; Oil filter, spin-on  
 Dyna 200 3.4 D

**208** **102**

**13B-T** 11.1984→01.1990 B LA 4 3431 cm<sup>3</sup> 2V 88-91 kW (120-124 PS) 17,6:1 105  
 **Dyna 3.4 TD, Land Cruiser 3.4 TD**



**TW-1417A STD** AS; STD [Pair]  
**TW-1417A 0.25 0.25** [Pair]



**CB-1401A STD** PL; STD [Set]  
**CB-1401A 0.25 0.25 / CB-1401A 0.50 0.50** [Set]  
→04.1988

**CB-1429A STD** PL; STD [Set]  
**CB-1429A 0.25 0.25 / CB-1429A 0.50 0.50** [Set]  
05.1988→

**MS-1428A STD** HL; STD [Set]  
**MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50** [Set]

**PB-1401J STD** PL-B; STD [Set] [Set]  
→03.1989

**SH-1417B STD** NW-L; STD [Set] [Set]  
→06.1986

**SH-1428B STD** NW-L; STD [Set] [Set]  
08.1988→

**209** **102**

**14B** 08.1988→ D AN 4 3661 cm<sup>3</sup> 2V 75 kW (102 PS) 20,5:1 112  
 **Bandeirante 3.7 D, Coaster 3.7 D, Dyna 3.7 D**



**TW-1417A STD** AS; STD [Pair]  
**TW-1417A 0.25 0.25** [Pair]



**CB-1429A STD** PL; STD [Set]  
**CB-1429A 0.25 0.25 / CB-1429A 0.50 0.50** [Set]

**MS-1428A STD** HL; STD [Set]  
**MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50** [Set]

**SH-1428B STD** NW-L; STD [Set] [Set]



**50 013 826** 826-FS; Fuel filter, spin-on  
 Coaster 3.7 D

**50 013 861** 861-OS; Oil filter, spin-on  
 Coaster 3.7 D

**210** **102**

**14B-T** 04.1990→05.1993 D A 4 3661 cm<sup>3</sup> 2V 112  
 **Dyna 200 3.7 TD**



**TW-1417A STD** AS; STD [Pair]  
**TW-1417A 0.25 0.25** [Pair]



**CB-1429A STD** PL; STD [Set]  
**CB-1429A 0.25 0.25 / CB-1429A 0.50 0.50** [Set]

**MS-1428A STD** HL; STD [Set]  
**MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50** [Set]

**SH-1428B STD** NW-L; STD [Set] [Set]



**50 013 826** 826-FS; Fuel filter, spin-on

**50 013 861** 861-OS; Oil filter, spin-on

**T**



211 102

3B 08.1980→01.1993 D AN 4 3431 cm<sup>3</sup> 2V 66-72 kW (90-98 PS) 20:1 105

Coaster 3.4 D, Land Cruiser 3.4 D

TW-1417A STD AS; STD [Pair]  
**TW-1417A 0.25 0.25** [Pair]  
10.1984→

CB-1401A STD PL; STD [Set]  
**CB-1401A 0.25 0.25 / CB-1401A 0.50 0.50** [Set]  
→08.1988

CB-1429A STD PL; STD [Set]  
**CB-1429A 0.25 0.25 / CB-1429A 0.50 0.50** [Set]  
09.1988→

MS-1121A STD HL; STD / PASS-L; STD [Set]  
**MS-1121A 0.25 0.25 / MS-1121A 0.50 0.50 / MS-1121A 0.75 0.75** [Set]  
→09.1984

MS-1428A STD HL; STD [Set]  
**MS-1428A 0.25 0.25 / MS-1428A 0.50 0.50** [Set]  
10.1984→

PB-1401J STD PL-B; STD [Set] [Set]  
→08.1988

SH-1401B STD NW-L; STD [Set] [Set]  
→08.1984

SH-1417B STD NW-L; STD [Set] [Set]  
08.1984→06.1986

SH-1428B STD NW-L; STD [Set] [Set]  
08.1988→

50 013 052 052-OS; Oil filter, spin-on  
 Land Cruiser 3.4 D

50 013 826 826-FS; Fuel filter, spin-on  
 Coaster 3.4 D  
08.1984→



**TRW**  
EngineComponents



**CROSS REFERENCE**

**DE** Vergleichsliste

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**EN** Cross reference

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**FR** Liste de correspondances

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**ES** Lista de referencias

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**RU** Лист сравнения

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**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.	TRW PIERBURG	Pos (→ )
<b>DAEWOO</b>		
1114A78B01000	50 001 300	3 (→ 36)
12181A81051-0A0	CB-3879A STD	3 (→ 36)
12300-61810-0A0	MS-3879A STD	3 (→ 36)
12351A82011-000	TW-3879A STD	3 (→ 36)
12911-78B00	771003	3 (→ 36)
16137039	7.18222.01.0	13 (→ 39)
24409355	50 005 074	18 (→ 41)
25 055 129	50 013 819	6 (→ 37), 7 (→ 37) ... 16 (→ 40), 17 (→ 40)
25 121 074	50 013 643	5 (→ 37), 13 (→ 39), 18 (→ 41), 19 (→ 41)
25106073	7.02604.01.0	6 (→ 37), 7 (→ 37) ... 17 (→ 40), 18 (→ 41)
25162753		
56 07 408	50 001 301	6 (→ 37), 7 (→ 37)
90325950	7.02552.00.0	6 (→ 37), 8 (→ 38) ... 16 (→ 40), 17 (→ 40)
90444359	50 005 074	18 (→ 41)
92065969		
94 797 406	50 013 100	5 (→ 37), 6 (→ 37) ... 18 (→ 41), 19 (→ 41)
94013802	50 005 073	6 (→ 37), 13 (→ 39)
94580146	771003	3 (→ 36)
96 130 396	50 013 819	6 (→ 37), 7 (→ 37) ... 16 (→ 40), 17 (→ 40)
96 350 078	7.00468.50.0	6 (→ 37), 8 (→ 38) ... 16 (→ 40), 17 (→ 40)
96 351 969	50 005 059	9 (→ 38)
96 444 649	50 013 643	5 (→ 37), 13 (→ 39), 18 (→ 41), 19 (→ 41)
96 494 976	7.00468.50.0	6 (→ 37), 8 (→ 38) ... 16 (→ 40), 17 (→ 40)
96 565 412	50 013 847	4 (→ 36)
96103003	50 001 302	13 (→ 39)
96143350	7.02552.00.0	6 (→ 37), 8 (→ 38) ... 16 (→ 40), 17 (→ 40)
96180403		
96180483		
96182805	771002	13 (→ 39), 18 (→ 41)
96182806	771001	13 (→ 39), 18 (→ 41)
96182871	50 005 076	11 (→ 39), 13 (→ 39)
96183061	7.02552.05.0	13 (→ 39), 18 (→ 41)
96264121	7.02552.08.0	15 (→ 40)
96291866	7.02552.05.0	13 (→ 39), 18 (→ 41)
96298305	7.02552.10.0	4 (→ 36)
96308414	7.02552.04.0	13 (→ 39)
96350078	7.02552.00.0	6 (→ 37), 8 (→ 38) ... 16 (→ 40), 17 (→ 40)
96350799	50 005 072	5 (→ 37), 7 (→ 37), 12 (→ 39)
96351053	7.02552.06.0	18 (→ 41), 19 (→ 41)
96351284	50 005 073	6 (→ 37), 13 (→ 39)
96351494	7.02552.00.0	6 (→ 37), 8 (→ 38) ... 16 (→ 40), 17 (→ 40)
96351495		
96351971	50 005 073	6 (→ 37), 13 (→ 39)
96352648	50 005 072	5 (→ 37), 7 (→ 37), 12 (→ 39)
96352649	50 005 073	6 (→ 37), 13 (→ 39)
96352650	50 005 076	11 (→ 39), 13 (→ 39)
96352793	771004	3 (→ 36)
96376973	7.02552.06.0	18 (→ 41), 19 (→ 41)
96385759	7.02552.05.0	13 (→ 39), 18 (→ 41)
96386622	7.02552.08.0	15 (→ 40)
96391617	7.02552.04.0	13 (→ 39)
96391618	7.02552.05.0	13 (→ 39), 18 (→ 41)
96391619	7.02552.04.0	13 (→ 39)
96417116	7.02552.08.0	15 (→ 40)
96494164	7.02552.11.0	13 (→ 39)
96494976	7.02552.00.0	6 (→ 37), 8 (→ 38) ... 16 (→ 40), 17 (→ 40)
96495969	7.02552.09.0	13 (→ 39), 18 (→ 41)
96518977	50 005 075	1 (→ 36), 3 (→ 36)
96550314	7.02552.09.0	13 (→ 39), 18 (→ 41)
96554001		
96563958	50 005 075	1 (→ 36), 3 (→ 36)
S1141022	50 001 701	6 (→ 37), 7 (→ 37)
S1141024	50 001 702	13 (→ 39)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>DAIHATSU</b>		
11701-15030	MS-1410A STD	46 (→ 59)
11701-15050		
11701-87201	MS-2507A STD	1 (→ 49), 5 (→ 49) ... 9 (→ 50), 10 (→ 50)
11701-87202		
11701-87204		
11701-87205		
11701-87206		
11701-87207		
11701-87704	MS-2503A STD	31 (→ 55), 37 (→ 56)
11702-22010	MS-1056GP STD	18 (→ 52), 19 (→ 52)
11702-22020		
11702-87203	MS-2510A STD	2 (→ 49)
11702-87206	MS-2507A STD	1 (→ 49), 5 (→ 49) ... 9 (→ 50), 10 (→ 50)
11702-87207		
11702-87305	MS-1158A STD	57 (→ 63), 60 (→ 63), 63 (→ 64)
11702-87306	MS-2502A STD	60 (→ 63), 63 (→ 64)
11702-87704	MS-2501A STD	11 (→ 50), 27 (→ 54), 32 (→ 55)
11702-87708	MS-2503A STD	31 (→ 55), 37 (→ 56)
13041-13040	CB-1416A STD	19 (→ 52), 45 (→ 59)
13041-15030	CB-1410GP STD	46 (→ 59)
13041-16010		
13041-64010	CB-1408A STD	51 (→ 61)
13041-76001	CB-1416A STD	19 (→ 52), 45 (→ 59)
13041-87101	CB-2511A STD	38 (→ 56), 39 (→ 57), 40 (→ 57), 41 (→ 58)
13041-87102		
13041-87103		
13041-87202	CB-2507A STD	1 (→ 49), 5 (→ 49) ... 9 (→ 50), 10 (→ 50)
13041-87204		
13041-87205		
13041-87701	CB-2509GP STD	31 (→ 55)
13041-87702	CB-2501A STD	11 (→ 50), 27 (→ 54), 31 (→ 55), 32 (→ 55)
13041-87703		
13041-87705		
13041-87707	CB-2509GP STD	31 (→ 55)
13202-87203	CB-2510A STD	2 (→ 49)
13202-87204	CB-2507A STD	1 (→ 49), 5 (→ 49) ... 9 (→ 50), 10 (→ 50)
13202-87205		
13202-87303	CB-1158A STD	57 (→ 63), 60 (→ 63), 63 (→ 64)
13202-87305		
13202-87707	CB-2509GP STD	31 (→ 55)
13401-16040	CB-1410GP STD	46 (→ 59)
13401-16041		
13711-87701	V3573	12 (→ 51), 22 (→ 53)
13711-87705		
13715-87701	S3574	12 (→ 51), 22 (→ 53)
13715-87702		
15600 87201	50 013 110	2 (→ 49), 3 (→ 49) ... 42 (→ 58), 43 (→ 59)
15600 87307	50 013 050	46 (→ 59), 47 (→ 59), 48 (→ 60)
15601 87103	50 013 110	2 (→ 49), 3 (→ 49) ... 42 (→ 58), 43 (→ 59)
15601 87104	50 013 104	19 (→ 52), 20 (→ 53), 41 (→ 58)
15601 87203	50 013 110	2 (→ 49), 3 (→ 49) ... 42 (→ 58), 43 (→ 59)
15601 87702		
15601 87706		
15601-33020	50 013 858	55 (→ 62), 59 (→ 63)
15601-87107	50 013 847	3 (→ 49), 4 (→ 49) ... 43 (→ 59), 44 (→ 59)
15601-87107-000		
15601-87107-LOC		
15601-87204		
15601-87700		
15601-87703		
15601-87703-000		
15601-87704		
16100-87108	50 005 077	23 (→ 54), 38 (→ 56) ... 43 (→ 59), 44 (→ 59)
16100-87109	50 005 078	40 (→ 57), 41 (→ 58)
16100-87182	50 005 077	23 (→ 54), 38 (→ 56) ... 43 (→ 59), 44 (→ 59)
16100-87183	50 005 078	40 (→ 57), 41 (→ 58)
16100-87184	50 005 077	23 (→ 54), 38 (→ 56) ... 43 (→ 59), 44 (→ 59)
16100-87185	50 005 078	40 (→ 57), 41 (→ 58)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→ )
<b>DAIHATSU</b>		
17801-87104	50 013 808	29 (→ 55), 30 (→ 55) ... 43 (→ 59), 44 (→ 59)
17801-87104-000		
17801-87715		
17801-87716		
17801-87718		
17801-87718-000		
23303-87309	50 013 801	60 (→ 63), 61 (→ 63), 62 (→ 64), 63 (→ 64), 64 (→ 64)
89465 87101	7.02604.01.0	3 (→ 49), 4 (→ 49) ... 40 (→ 57), 41 (→ 58)
89465 87101 000		
89465 87102		
89465 87102 000		
89465 87105		
89465 87105 000		
89465 87106		
89465 87106 000		
89465 87108		
89465 87108 000		
89465 87109 000		
89465 87202		
89465 87202 000		
89465 87210		
89465 87211		
89465 87211 000		
89465 87212		
89465 87212 000		
89465 87601		
89465 87601 000		
89465 87704		
89465 87704 000		
89465 97203		
89465 97405		
89465 97405 000		
89465-87210-000		
89465-97203-000		
90043-84018	PB-1158J STD	57 (→ 63), 60 (→ 63)
90043-84050		
90043-84057		
FILTER FUEL UNIVERSAL	4.00030.80.0	3 (→ 49), 12 (→ 51) ... 47 (→ 59), 55 (→ 62)
FUEL PUMP UNIVERSAL	7.21440.51.0	3 (→ 49), 12 (→ 51) ... 47 (→ 59), 55 (→ 62)
SAFETY SWITCH FOR 7.21440.51.0	4.05288.50.0	3 (→ 49), 12 (→ 51) ... 47 (→ 59), 55 (→ 62)
<b>HINO</b>		
11011-1011	TW-2102K STD	11 (→ 71), 12 (→ 71) ... 24 (→ 73), 25 (→ 73)
13201-1010	CB-2102GP STD	15 (→ 72), 16 (→ 72) ... 24 (→ 73), 25 (→ 73)
13201-1011		
13201-1012		
13201-1013		
13201-1580	CB-2111GP STD	5 (→ 70), 6 (→ 71), 7 (→ 71), 8 (→ 71), 9 (→ 71)
13201-1590		
13201-1600		
13272-1140	PB-1081J STD	2 (→ 70)
<b>HONDA</b>		
06110-P02-000	50 001 529	52 (→ 91), 80 (→ 100), 81 (→ 101), 82 (→ 101)
06171-PM3-000	50 001 716	31 (→ 85), 32 (→ 86) ... 77 (→ 99), 78 (→ 99)
061A1-PE0-670	50 001 526	23 (→ 83), 25 (→ 84)
061A1-PE7-000	50 001 528	27 (→ 84), 28 (→ 85)
061A1-PE7-010		
061A1-PE7-661		
061A1-PE7-662		
061A1-PG7-660	50 001 527	60 (→ 94)
061A1-PM3-010	50 001 530	31 (→ 85), 32 (→ 86) ... 77 (→ 99), 78 (→ 99)
061A1-PM3-020		
08R79 S5A 600	50 013 899	18 (→ 82), 64 (→ 96) ... 161 (→ 119), 162 (→ 120)
08R79 ST3 600	50 013 898	8 (→ 81), 25 (→ 84) ... 128 (→ 111), 129 (→ 112)
12251-P08-004	50 001 325	52 (→ 91), 54 (→ 92) ... 81 (→ 101), 82 (→ 101)





**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>HONDA</b>		
12251-PE0-003	50 001 328	23 (→ 83), 24 (→ 83), 25 (→ 84), 27 (→ 84), 28 (→ 85)
12251-PE0-004		
12251-PE0-010		
12251-PE0-013		
12251-PE0-023		
12251-PE3-003		
12251-PE3-004		
12251-PE3-014		
12251-PG6-003	50 001 327	60 (→ 94), 61 (→ 95), 79 (→ 100)
12251-PM3-003	50 001 326	31 (→ 85), 32 (→ 86) ... 77 (→ 99), 78 (→ 99)
12251-PM5-000		
12251-PM5-S01		
12251-PM5-S02		
12251-PM7-003	50 001 327	60 (→ 94), 61 (→ 95), 79 (→ 100)
13022-PE0-S10	CB-2204GP STD	29 (→ 85), 30 (→ 85), 31 (→ 85), 32 (→ 86)
13022-PE0-S20		
13022-PG6-S10	CB-2208GP STD	48 (→ 89), 49 (→ 90) ... 79 (→ 100), 80 (→ 100)
13022-PG6-S20		
13032-PC0-S20	MS-2206GP STD	1 (→ 80), 2 (→ 80) ... 54 (→ 92), 55 (→ 92)
13032-PE0-660		
13211-634-003	CB-1134GP STD	5 (→ 80), 6 (→ 80), 9 (→ 81), 10 (→ 81), 11 (→ 81)
13211-634-004		
13211-642-003	CB-1142GP STD	7 (→ 81), 19 (→ 82) ... 92 (→ 103), 93 (→ 103)
13211-642-004		
13211-PA5-003	CB-1134GP STD	5 (→ 80), 6 (→ 80), 9 (→ 81), 10 (→ 81), 11 (→ 81)
13211-PA5-004		
13211-PB2-003	CB-1142GP STD	7 (→ 81), 19 (→ 82) ... 92 (→ 103), 93 (→ 103)
13211-PB2-004		
13211-PB9-003	CB-1134GP STD	5 (→ 80), 6 (→ 80), 9 (→ 81), 10 (→ 81), 11 (→ 81)
13211-PB9-004		
13211-PC0-004	CB-2206GP STD	1 (→ 80), 2 (→ 80), 3 (→ 80), 4 (→ 80)
13211-PC1-003	CB-1142GP STD	7 (→ 81), 19 (→ 82) ... 92 (→ 103), 93 (→ 103)
13211-PC1-004		
13211-PC6-003	CB-2200GP STD	96 (→ 104), 97 (→ 104) ... 140 (→ 115), 141 (→ 115)
13211-PD1-003	CB-1134GP STD	5 (→ 80), 6 (→ 80), 9 (→ 81), 10 (→ 81), 11 (→ 81)
13211-PD2-004	CB-2200GP STD	96 (→ 104), 97 (→ 104) ... 140 (→ 115), 141 (→ 115)
13211-PD4-003	CB-2203GP STD	101 (→ 105)
13211-PD4-004		
13211-PE0-003	CB-2204GP STD	29 (→ 85), 30 (→ 85), 31 (→ 85), 32 (→ 86)
13211-PE0-004		
13211-PE0-661	CB-2209GP STD	23 (→ 83)
13211-PE0-662		
13211-PE1-003	CB-2205GP STD	25 (→ 84), 26 (→ 84) ... 48 (→ 89), 49 (→ 90)
13211-PE1-004		
13211-PH3-003	CB-2213GP STD	108 (→ 106), 109 (→ 107) ... 147 (→ 117), 148 (→ 117)
13211-PR4-A01	CB-2200GP STD	96 (→ 104), 97 (→ 104) ... 140 (→ 115), 141 (→ 115)
13211-PR4-A02		
13321-634-003	MS-1134GP STD	5 (→ 80), 6 (→ 80) ... 92 (→ 103), 93 (→ 103)
13321-634-004		
13321-634-305		
13321-634-306		
13321-PC0-004	MS-2206GP STD	1 (→ 80), 2 (→ 80) ... 54 (→ 92), 55 (→ 92)
13321-PC0-014		
13321-PC6-003	MS-2200GP STD	96 (→ 104), 97 (→ 104) ... 122 (→ 110), 124 (→ 110)
13321-PD2-004		
13321-PE0-661	MS-2206GP STD	1 (→ 80), 2 (→ 80) ... 54 (→ 92), 55 (→ 92)
13321-PE0-662		
13321-PG6-003	MS-2208GP STD	57 (→ 93), 58 (→ 93) ... 117 (→ 109), 119 (→ 109)
13321-PG6-004		
13321-PM6-005		
13321-PT0-003	MS-2213GP STD	132 (→ 112), 133 (→ 113) ... 168 (→ 121), 169 (→ 121)
13331-634-003	TW-1134GP STD	1 (→ 80), 2 (→ 80) ... 122 (→ 110), 124 (→ 110)
13331-634-004		
13331-PD1-003		
13331-PD1-004		
13331-PG6-003	TW-2208GP STD	57 (→ 93), 58 (→ 93) ... 117 (→ 109), 119 (→ 109)
13331-PG6-004		
13331-PT0-003	TW-2213A STD	132 (→ 112), 133 (→ 113) ... 168 (→ 121), 169 (→ 121)
14711-P75-A00	721001	125 (→ 110), 126 (→ 111)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>HONDA</b>		
14711-PG6-000	V3436	60 (→ 94), 61 (→ 95)
14711-PM3-000	V3816	15 (→ 82), 16 (→ 82) ... 174 (→ 122), 175 (→ 122)
14711-PT3-A00	V4279	145 (→ 116), 146 (→ 116) ... 150 (→ 118), 152 (→ 118)
14721-P75-A00	721002	125 (→ 110), 126 (→ 111)
14721-PG6-000	S4276	60 (→ 94), 61 (→ 95)
14721-PM3-000	S3817	15 (→ 82), 16 (→ 82) ... 174 (→ 122), 175 (→ 122)
14721-PT3-A00	S4280	145 (→ 116), 146 (→ 116) ... 150 (→ 118), 152 (→ 118)
14721-PT6-A00		
15 400 111 003	50 013 146	10 (→ 81), 11 (→ 81) ... 171 (→ 122), 175 (→ 122)
15 400 611 003		
15 400 679 003		
15 400 679 004		
15 400 679 005		
15 400 679 013		
15 400 679 023		
15 400 P5T G00	50 013 859	128 (→ 111)
15 400 PC6 003	50 013 146	10 (→ 81), 11 (→ 81) ... 171 (→ 122), 175 (→ 122)
15 400 PC6 004		
15 400 PH1 003		
15 400 PH1 004		
15 400 PH1 014		
15 400 PH1 F01		
15 400 PH1 F02		
15 400 PH1 F03		
15 400 PH9 004		
15 400 PJ7 005	50 013 107	8 (→ 81)
15 400 PJ7 015		
15 400 PK1 003	50 013 146	10 (→ 81), 11 (→ 81) ... 171 (→ 122), 175 (→ 122)
15 400 PR3 003		
15 400 PR3 004		
15430PLZD00	50 013 621	94 (→ 103)
16 010 S01 A30	50 013 824	33 (→ 86), 35 (→ 87) ... 173 (→ 122), 175 (→ 122)
16 010 S01 A31		
16 010 S01 A32		
16 010 SM4 506	50 013 828	46 (→ 89), 48 (→ 89) ... 170 (→ 121), 171 (→ 122)
16 010 SM4 931		
16 010 SM4 932		
16 010 SM4 A30		
16 010 ST5 931	50 013 824	33 (→ 86), 35 (→ 87) ... 173 (→ 122), 175 (→ 122)
16 010 ST5 932		
16 010 ST5 933		
16 900 SM3 A32	50 013 828	46 (→ 89), 48 (→ 89) ... 170 (→ 121), 171 (→ 122)
16 900 SM4 931		
16 900 SM4 A31		
16 900 SM4 A32		
16 900 SM4 A33		
16400PDDX00	7.22701.05.0	128 (→ 111)
16700-634-000	7.02242.36.0	24 (→ 83), 27 (→ 84), 28 (→ 85)
16700-634-005		
16700-634-0151		
16700-634-315		
16700-634-672		
16700-634-673		
16700-PEO-013		
16700-PEO-023		
16700-PEO-03		
16700-PM-3000		
16700-PM-3003		
17 220 P07 000	50 013 818	35 (→ 87), 38 (→ 87) ... 105 (→ 106), 107 (→ 106)
17 220 P07 T00		
17 220 P0A 000	50 013 800	139 (→ 114), 150 (→ 118) ... 165 (→ 120), 168 (→ 121)
17 220 P1K E00	50 013 818	35 (→ 87), 38 (→ 87) ... 105 (→ 106), 107 (→ 106)
17 220 P2A 005	50 013 811	36 (→ 87), 37 (→ 87), 43 (→ 88), 75 (→ 98)
17 220 P2C Y01		
17 220 P2F A01		
17 220 P2J 003	50 013 838	47 (→ 89), 66 (→ 96) ... 129 (→ 112), 159 (→ 119)
17 220 P2M Y00		
17 220 P2N A01		
17 220 P2P A00		



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>HONDA</b>		
17 220 P45 G00	50 013 843	130 (→ 112), 134 (→ 113) ... 156 (→ 119), 171 (→ 122)
17 220 PD5 600	50 013 251	95 (→ 103), 97 (→ 104), 98 (→ 104), 99 (→ 104), 102 (→ 105)
17 220 PM2 Y00	50 013 838	47 (→ 89), 66 (→ 96) ... 129 (→ 112), 159 (→ 119)
17 220 PM4 003		
17 220 PO7 000	50 013 818	35 (→ 87), 38 (→ 87) ... 105 (→ 106), 107 (→ 106)
17 220 POA 000	50 013 800	139 (→ 114), 150 (→ 118) ... 165 (→ 120), 168 (→ 121)
17 220 PT0 003	50 013 843	130 (→ 112), 134 (→ 113) ... 156 (→ 119), 171 (→ 122)
17 220 PT2 000		
17 220 PT2 305		
17 220 PY2 000		
17 232 PD2 660	50 013 251	95 (→ 103), 97 (→ 104), 98 (→ 104), 99 (→ 104), 102 (→ 105)
17 232 PD5 600		
19200 P75 003	50 005 788	126 (→ 111), 129 (→ 112)
19200 PLM A01	50 005 789	64 (→ 96), 83 (→ 101)
19200-P01-003	50 005 084	31 (→ 85), 32 (→ 86) ... 89 (→ 102), 104 (→ 105)
19200-P01-004		
19200-P08-003	50 005 094	49 (→ 90), 53 (→ 91) ... 82 (→ 101), 105 (→ 106)
19200-P08-004		
19200-P08-A01		
19200-P10-A02		
19200-P13-000	50 005 091	166 (→ 120), 167 (→ 121), 168 (→ 121)
19200-P13-003		
19200-P13-013		
19200-P14-A00	50 005 090	170 (→ 121), 171 (→ 122)
19200-P1G-E02	50 005 086	33 (→ 86), 52 (→ 91), 55 (→ 92)
19200-P1J-E02	50 005 084	31 (→ 85), 32 (→ 86) ... 89 (→ 102), 104 (→ 105)
19200-P2A-004	50 005 087	36 (→ 87), 39 (→ 88) ... 76 (→ 99), 82 (→ 101)
19200-P2A-A01		
19200-P2A-A02		
19200-P2A-A03		
19200-P5T-G00	50 005 082	128 (→ 111)
19200-P72-A01	50 005 092	62 (→ 95), 107 (→ 106)
19200-P7A-003	50 005 086	33 (→ 86), 52 (→ 91), 55 (→ 92)
19200-PDA-E01	50 005 081	132 (→ 112), 141 (→ 115)
19200-PDF-E01	50 005 087	36 (→ 87), 39 (→ 88) ... 76 (→ 99), 82 (→ 101)
19200-PH1-000	50 005 079	95 (→ 103), 96 (→ 104) ... 123 (→ 110), 124 (→ 110)
19200-PH1-020		
19200-PH1-305		
19200-PH1-505		
19200-PM3-003	50 005 084	31 (→ 85), 32 (→ 86) ... 89 (→ 102), 104 (→ 105)
19200-PM3-004		
19200-PM3-013		
19200-PNA-003	50 005 902	159 (→ 119)
19200-PNL-E01		
19200-POA-003	50 005 080	130 (→ 112), 131 (→ 112) ... 153 (→ 118), 155 (→ 118)
19200-POA-032		
19200-POB-A01		
19200-PT0-003		
19200-PT0-013		
19200-PWA-003	50 005 093	15 (→ 82)
19200-RBB-003	50 005 902	159 (→ 119)
19200-RBB-013		



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.	TRW PIERBURG	Pos (→ )
<b>HONDA</b>		
36531-P01-004	7.02604.01.0	49 (→ 90), 56 (→ 92) ... 127 (→ 111), 163 (→ 120)
36531-P01-G01		
36531-P01-G02		
36531-P05-A01		
36531-P05-A02		
36531-P06-A01		
36531-P07-A01		
36531-P08-004		
36531-P2A-J02		
36531-P2Y-G01		
36531-P3Y-G01		
36531-P3Y-G02		
36531-P64-901		
36531-P64-902		
36531-P7A-003		
36531-PC7-663		
36531-PC7-665		
36531-PC7-682		
36531-PD2-662		
36531-PD2-663		
36531-PD2-664		
36531-PD6-662		
36531-PE1-305		
36531-PE1-662		
36531-PE1-663		
36531-PE2-902		
36531-PE2-903		
36531-PE2-904		
36531-PE2-905		
36531-PE7-663		
36531-PG7-661		
36531-PG7-A01		
36531-PH2-004		
36531-PH2-014		
36531-PH4-682		
36531-PH7-003		
36531-PJ0-661		
36531-PJ0-L01		
36531-PK2-003		
36531-PK2-L01		
36531-PM3-004		
36531-PM4-014		
36531-PM5-L01		
36531-PM8-305		
36531-PM8-A01		
36531-PM8-A03		
36531-PO5-A01		
36531-PP0-014		
36531-PR4-A01		
36531-PR4-L02		
36531-PT0-N02		
36532-PH7-003		
36532-PJ0-661		
36532-PJ0-L01		
36532-PK2-003		
36532-PK2-L01		
36532-PL2-003		
79370-S1A-G01	50 013 957	63 (→ 95), 108 (→ 106) ... 168 (→ 121), 171 (→ 122)
79831 S04 003	50 013 898	8 (→ 81), 25 (→ 84) ... 128 (→ 111), 129 (→ 112)
79831 ST3 EC1		
79831-ST3-E01		
80290 ST3 E01	50 013 958	8 (→ 81), 34 (→ 86) ... 128 (→ 111), 129 (→ 112)
80291 S2H 505	50 013 782	66 (→ 96), 67 (→ 96), 70 (→ 97)
80291 ST3 505	50 013 958	8 (→ 81), 34 (→ 86) ... 128 (→ 111), 129 (→ 112)
80291- SAA505HE	50 013 782	66 (→ 96), 67 (→ 96), 70 (→ 97)
80291-S2H-E01		
80291-S84-A01	50 013 780	108 (→ 106), 110 (→ 107) ... 159 (→ 119), 160 (→ 119)
80291-ST3-E01	50 013 958	8 (→ 81), 34 (→ 86) ... 128 (→ 111), 129 (→ 112)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>HONDA</b>		
80292 S50 A01	50 013 899	18 (→ 82), 64 (→ 96) ... 161 (→ 119), 162 (→ 120)
80292 S5A 003		
80292 S5D A01		
80292 S6D G01		
80292 SCA E11		
80292 SCA G01		
80292 SDA A01	50 013 954	172 (→ 122), 173 (→ 122), 175 (→ 122)
80292 SHJ A41		
80292-SCA-E11	50 013 899	18 (→ 82), 64 (→ 96) ... 161 (→ 119), 162 (→ 120)
80292-SDC-A01	50 013 954	172 (→ 122), 173 (→ 122), 175 (→ 122)
80292-SMG-E01	50 013 781	107 (→ 106)
FILTER FUEL UNIVERSAL	4.00030.80.0	90 (→ 102), 92 (→ 103), 95 (→ 103)
FUEL PUMP UNIVERSAL	7.21440.51.0	90 (→ 102), 92 (→ 103), 95 (→ 103)
H7937 OS1 AG01	50 013 957	63 (→ 95), 108 (→ 106) ... 168 (→ 121), 171 (→ 122)
JKX 100010	50 013 898	8 (→ 81), 25 (→ 84) ... 128 (→ 111), 129 (→ 112)
SAFETY SWITCH FOR 7.21440.51.0	4.05288.50.0	90 (→ 102), 92 (→ 103), 95 (→ 103)
<b>HYUNDAI</b>		
20920-22C10HS	50 001 531	6 (→ 125), 14 (→ 129), 18 (→ 130)
2221-121010	V3142	11 (→ 127), 12 (→ 128)
2221-221004	S3143	11 (→ 127), 12 (→ 128)
2221-221304		
22311-21010	50 001 342	7 (→ 126), 11 (→ 127)
22311-21100		
22311-21110		
22311-22130	50 001 303	6 (→ 125), 14 (→ 129), 18 (→ 130)
22311-32600	50 001 337	49 (→ 138)
25100-02500	50 005 098	2 (→ 125), 3 (→ 125)
25100-02501		
25100-02502		
25100-02555		
25100-22010	50 005 095	5 (→ 125), 6 (→ 125) ... 18 (→ 130), 19 (→ 130)
25100-22012		
25100-22650		
25100-23001	50 005 903	22 (→ 131), 30 (→ 133), 31 (→ 133), 32 (→ 133)
25100-23002		
25100-23010		
25100-23020		
25100-24030	50 005 095	5 (→ 125), 6 (→ 125) ... 18 (→ 130), 19 (→ 130)
25100-24040		
25100-24060		
25100-26900	50 005 097	16 (→ 129), 17 (→ 130)
25100-26901		
25100-26902		
25100-27000	50 005 096	35 (→ 134), 36 (→ 134)
25100-35010	50 005 128	64 (→ 142)
25100-35020		
25100-35030		
25100-35050		
25100-36010		
25100-42000	50 005 123	59 (→ 140), 63 (→ 141)
25100-42540	50 005 124	61 (→ 141), 62 (→ 141)
25100-42541		
2630011100	50 013 105	9 (→ 127), 21 (→ 131), 23 (→ 131)
2630021000	50 013 146	4 (→ 125), 5 (→ 125) ... 66 (→ 142), 67 (→ 142)
2630021010	50 013 105	9 (→ 127), 21 (→ 131), 23 (→ 131)
2630021A00	50 013 146	4 (→ 125), 5 (→ 125) ... 66 (→ 142), 67 (→ 142)
2630035054		
2630035056		
2630035500		
2630035A00		
26310-27000	50 013 864	36 (→ 134), 37 (→ 135)
26320-27000		
28113-2D000	50 013 977	16 (→ 129), 25 (→ 131) ... 36 (→ 134), 53 (→ 139)
28113-32510	50 013 857	10 (→ 127), 11 (→ 127) ... 58 (→ 140), 64 (→ 142)
28164 4A000	7.22701.05.0	56 (→ 139), 67 (→ 142)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.	TRW PIERBURG	Pos (→ )
<b>HYUNDAI</b>		
31110-17000	7.02552.18.0	16 (→ 129), 28 (→ 132)
31110-1C000	7.02552.15.0	4 (→ 125), 8 (→ 126), 16 (→ 129)
31110-25000	7.02552.13.0	6 (→ 125), 8 (→ 126), 20 (→ 130)
31110-25010		
31110-26500	7.02552.23.0	43 (→ 137), 48 (→ 138), 51 (→ 139), 52 (→ 139)
31110-2C000	7.02552.16.0	16 (→ 129), 32 (→ 133)
31110-2D000	7.02552.22.0	30 (→ 133), 31 (→ 133), 32 (→ 133)
31110-2E000	7.02552.19.0	32 (→ 133)
31110-3A400	7.02552.20.0	46 (→ 138)
31390-H1000	50 013 801	59 (→ 140), 60 (→ 140), 61 (→ 141), 63 (→ 141)
31900-23000	50 013 841	10 (→ 127), 12 (→ 128) ... 29 (→ 132), 34 (→ 134)
31910-23000		
31910-23500	50 013 803	6 (→ 125), 7 (→ 126) ... 19 (→ 130), 20 (→ 130)
31910-28000	50 013 841	10 (→ 127), 12 (→ 128) ... 29 (→ 132), 34 (→ 134)
3191021000	50 013 371	5 (→ 125), 9 (→ 127), 11 (→ 127), 12 (→ 128), 16 (→ 129)
31911-22000	50 013 803	6 (→ 125), 7 (→ 126) ... 19 (→ 130), 20 (→ 130)
31911-28000	50 013 841	10 (→ 127), 12 (→ 128) ... 29 (→ 132), 34 (→ 134)
31911-34000	50 013 802	23 (→ 131), 24 (→ 131) ... 65 (→ 142), 66 (→ 142)
319113A000	50 013 611	43 (→ 137), 46 (→ 138), 53 (→ 139)
31962-04010	50 013 801	59 (→ 140), 60 (→ 140), 61 (→ 141), 63 (→ 141)
31973-44000		
31973-44001		
31973-44100		
31973-44101		
31973-H1000		
31981-43000		
35170 22600	4.02003.53.0	4 (→ 125), 8 (→ 126) ... 34 (→ 134), 46 (→ 138)
35170-22001	4.02003.24.0	6 (→ 125), 7 (→ 126) ... 33 (→ 134), 34 (→ 134)
35170-22010		
35170-23000		
39210 02500	7.02604.01.0	5 (→ 125), 10 (→ 127) ... 44 (→ 137), 49 (→ 138)
39210 02510		
39210 22100	7.02604.03.0	19 (→ 130)
39210 24310	7.02604.01.0	5 (→ 125), 10 (→ 127) ... 44 (→ 137), 49 (→ 138)
39210 24560		
39210 32510		
39210 32630		
39210 32810		
39330-24750	7.18222.01.0	6 (→ 125), 7 (→ 126) ... 32 (→ 133), 33 (→ 134)
39350 32510	7.02604.01.0	5 (→ 125), 10 (→ 127) ... 44 (→ 137), 49 (→ 138)
39400-4X100	7.21903.62.0	62 (→ 141)
97133-2D000	50 013 893	16 (→ 129), 22 (→ 131) ... 36 (→ 134), 53 (→ 139)
97133-2E200	50 013 897	32 (→ 133), 36 (→ 134), 53 (→ 139)
97133-3K000	50 013 896	53 (→ 139), 54 (→ 139)
97617-1C000	50 013 894	4 (→ 125), 8 (→ 126), 16 (→ 129), 35 (→ 134)
97617-1C200		
97619-38100	50 013 895	36 (→ 134), 37 (→ 135) ... 65 (→ 142), 66 (→ 142)
9999Z-07015	50 013 893	16 (→ 129), 22 (→ 131) ... 36 (→ 134), 53 (→ 139)
9999Z-07017	50 013 894	4 (→ 125), 8 (→ 126), 16 (→ 129), 35 (→ 134)
FILTER FUEL UNIVERSAL	4.00030.80.0	5 (→ 125), 7 (→ 126), 12 (→ 128)
FUEL PUMP UNIVERSAL	7.21440.51.0	5 (→ 125), 7 (→ 126), 12 (→ 128)
SAFETY SWITCH FOR 7.21440.51.0	4.05288.50.0	5 (→ 125), 7 (→ 126), 12 (→ 128)
<b>ISUZU</b>		
1-11680-001	TW-1155GP STD	57 (→ 164), 64 (→ 165) ... 79 (→ 168), 80 (→ 168)
16 06 630	50 001 601	11 (→ 150)
5 14150 030	50 013 119	30 (→ 154), 32 (→ 155), 36 (→ 156), 38 (→ 157), 43 (→ 158)
5-11141-067-1	50 001 323	38 (→ 157), 39 (→ 158)
5-11141-069-0	50 001 321	30 (→ 154), 31 (→ 155)
5-11141-069-1		
5-11141-073-1		
5-11141-082-0	50 001 323	38 (→ 157), 39 (→ 158)
5-11141-082-1		
5-11261-015-2	89 360 110	38 (→ 157)
5-11510-005	MS-1610GP STD	18 (→ 152), 31 (→ 155)



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# CROSS REFERENCE

REF-No.		Pos (→
<b>ISUZU</b>		
5-11510-006	MS-1138GP STD	30 (→ 154)
5-11510-020		
5-11510-021	MS-1610GP STD	18 (→ 152), 31 (→ 155)
5-11510-036	MS-1605GP STD	30 (→ 154), 38 (→ 157), 39 (→ 158)
5-11510-040	MS-1612GP STD	72 (→ 166), 73 (→ 167) ... 79 (→ 168), 80 (→ 168)
5-11510-064	MS-1604GP STD	67 (→ 165), 68 (→ 166)
5-11585-601	TW-1129GP STD	57 (→ 164), 58 (→ 164) ... 71 (→ 166), 72 (→ 166)
5-11610-002	SH-1605B STD	30 (→ 154), 31 (→ 155), 38 (→ 157), 39 (→ 158)
5-11691-008		
5-11691-009		
5-11693-001		
5-12251-005	PB-1605J STD	30 (→ 154), 31 (→ 155), 38 (→ 157), 39 (→ 158)
5-12251-006 (4 CYL.)	PB-1163J STD	64 (→ 165), 66 (→ 165) ... 69 (→ 166), 76 (→ 167)
5-12251-006 (6 CYL.)	PB-1155J STD	71 (→ 166), 72 (→ 166) ... 79 (→ 168), 80 (→ 168)
5-12271-005	CB-1070GP STD	18 (→ 152), 30 (→ 154), 31 (→ 155), 38 (→ 157), 39 (→ 158)
5-12271-007	PB-1166J STD	5 (→ 149), 6 (→ 149) ... 22 (→ 153), 23 (→ 153)
5-12271-010	CB-1603GP STD	57 (→ 164), 58 (→ 164) ... 75 (→ 167), 76 (→ 167)
5-12271-032	CB-1616GP STD	5 (→ 149), 6 (→ 149) ... 34 (→ 156), 41 (→ 158)
5-13240-032-0	50 013 801	38 (→ 157), 39 (→ 158) ... 54 (→ 163), 66 (→ 165)
5-87810-189-0	50 001 522	30 (→ 154), 31 (→ 155)
5-87810-189-1		
5-87810-288-0	50 001 525	45 (→ 159), 46 (→ 160), 47 (→ 161)
5-87810-319-0	50 001 715	43 (→ 158)
5-87810-319-1		
5-87810-319-2		
5-87810-321-0	50 001 524	43 (→ 158)
5-87810-321-1		
5-87810-321-2		
5-87810-321-3		
5-87810-321-4		
5-87810-321-5		
5-87810-343-0	50 001 715	43 (→ 158)
5-87810-343-1		
5-87810-343-2		
5-87810-343-3		
5-87810-344-2	50 001 524	43 (→ 158)
5-87810-344-3		
5-87810-344-4		
5-87810-631-0	50 001 521	44 (→ 159)
56 07 417	50 001 320	45 (→ 159), 46 (→ 160), 47 (→ 161)
8 94132 678 0	50 013 177	3 (→ 148), 4 (→ 149), 5 (→ 149)
8 94135 747 1	50 013 146	9 (→ 150), 13 (→ 151) ... 44 (→ 159), 49 (→ 161)
8 94149 418 0		
8 94151 614 3	50 013 177	3 (→ 148), 4 (→ 149), 5 (→ 149)
8 94201 942 0	50 013 146	9 (→ 150), 13 (→ 151) ... 44 (→ 159), 49 (→ 161)
8 94201 942 2		
8 94203 536 0	50 013 119	30 (→ 154), 32 (→ 155), 36 (→ 156), 38 (→ 157), 43 (→ 158)
8 94206 007		
8 94412 815 0	50 013 146	9 (→ 150), 13 (→ 151) ... 44 (→ 159), 49 (→ 161)
8 94418 541 0		
8 94430 411 0		
8 94430 411 1		
8 94455 838 0	50 013 177	3 (→ 148), 4 (→ 149), 5 (→ 149)
8 94456 741 0	50 013 146	9 (→ 150), 13 (→ 151) ... 44 (→ 159), 49 (→ 161)
8 94456 741 1		
8-84332-380-0	50 001 320	45 (→ 159), 46 (→ 160), 47 (→ 161)
8-93156-634-0	50 013 801	38 (→ 157), 39 (→ 158) ... 54 (→ 163), 66 (→ 165)
8-94104-726	MS-1605GP STD	30 (→ 154), 38 (→ 157), 39 (→ 158)
8-94109-553-1	50 001 320	45 (→ 159), 46 (→ 160), 47 (→ 161)
8-94109-553-2		
8-94110-927	MS-1616GP STD	5 (→ 149), 6 (→ 149) ... 34 (→ 156), 41 (→ 158)
8-94110-930	CB-1616GP STD	5 (→ 149), 6 (→ 149) ... 34 (→ 156), 41 (→ 158)
8-94114-106	TW-1625A STD	3 (→ 148), 4 (→ 149)
8-94114-564	MS-1603GP STD	57 (→ 164), 64 (→ 165) ... 74 (→ 167), 75 (→ 167)
8-94114-565	TW-1155GP STD	57 (→ 164), 64 (→ 165) ... 79 (→ 168), 80 (→ 168)
8-94115-059-2	AS3378	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)
8-94118-830	MS-1605GP STD	30 (→ 154), 38 (→ 157), 39 (→ 158)
8-94121-431-0	50 013 801	38 (→ 157), 39 (→ 158) ... 54 (→ 163), 66 (→ 165)





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REF-No.		Pos (→
<b>ISUZU</b>		
8-94124-100	TW-1625A STD	3 (→ 148), 4 (→ 149)
8-94125-741	SH-1622B STD	2 (→ 148), 24 (→ 153) ... 53 (→ 162), 54 (→ 163)
8-94125-743		
8-94125-747	CB-1622GP STD	2 (→ 148), 24 (→ 153) ... 53 (→ 162), 54 (→ 163)
8-94125-752	TW-1622GP STD	2 (→ 148), 17 (→ 152) ... 40 (→ 158), 45 (→ 159)
8-94125-784	50 013 823	44 (→ 159), 49 (→ 161)
8-94125-784-0		
8-94130-923	TW-1070GP STD	18 (→ 152), 31 (→ 155) ... 53 (→ 162), 54 (→ 163)
8-94139-682	MS-1605GP STD	30 (→ 154), 38 (→ 157), 39 (→ 158)
8-94142-208	CB-1070GP STD	18 (→ 152), 30 (→ 154), 31 (→ 155), 38 (→ 157), 39 (→ 158)
8-94146-244-0	50 001 324	43 (→ 158)
8-94146-244-1		
8-94146-244-2		
8-94151-010-0	50 013 804	3 (→ 148), 4 (→ 149) ... 34 (→ 156), 42 (→ 158)
8-94151-600	MS-1624GP STD	3 (→ 148)
8-94151-601		
8-94151-602		
8-94151-603		
8-94151-604	CB-1624A 0.50	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)
8-94151-605		
8-94151-606		
8-94154-014	MS-1625GP STD	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)
8-94154-015		
8-94154-016		
8-94154-017		
8-94156-078-0	50 001 323	38 (→ 157), 39 (→ 158)
8-94167-398-0	50 013 801	38 (→ 157), 39 (→ 158) ... 54 (→ 163), 66 (→ 165)
8-94168-552	MS-1623GP STD	46 (→ 160), 47 (→ 161), 52 (→ 162), 53 (→ 162), 54 (→ 163)
8-94168-553	MS-1622GP STD	2 (→ 148), 24 (→ 153) ... 40 (→ 158), 45 (→ 159)
8-94168-555	TW-1622GP STD	2 (→ 148), 17 (→ 152) ... 40 (→ 158), 45 (→ 159)
8-94168-556	SH-1622B STD	2 (→ 148), 24 (→ 153) ... 53 (→ 162), 54 (→ 163)
8-94174-222-1	V3823	44 (→ 159)
8-94174-223-1	S3824	44 (→ 159)
8-94174-279-0	50 001 322	44 (→ 159)
8-94177-327-0	50 013 801	38 (→ 157), 39 (→ 158) ... 54 (→ 163), 66 (→ 165)
8-94210-750	TW-1030GP STD	1 (→ 148), 12 (→ 151) ... 32 (→ 155), 33 (→ 156)
8-94215-641	MS-1103GP STD	1 (→ 148), 12 (→ 151) ... 32 (→ 155), 33 (→ 156)
8-94220-838	MS-1616GP STD	5 (→ 149), 6 (→ 149) ... 34 (→ 156), 41 (→ 158)
8-94221-167	CB-1616GP STD	5 (→ 149), 6 (→ 149) ... 34 (→ 156), 41 (→ 158)
8-94238-757-0	50 013 801	38 (→ 157), 39 (→ 158) ... 54 (→ 163), 66 (→ 165)
8-94241-518-1	50 001 523	38 (→ 157)
8-94247-968	PB-1622J STD	24 (→ 153), 35 (→ 156), 45 (→ 159), 46 (→ 160), 47 (→ 161)
8-94248-070-0	50 013 801	38 (→ 157), 39 (→ 158) ... 54 (→ 163), 66 (→ 165)
8-94250-262	MS-1616GP STD	5 (→ 149), 6 (→ 149) ... 34 (→ 156), 41 (→ 158)
8-94250-265	TW-1616A STD	5 (→ 149), 6 (→ 149) ... 43 (→ 158), 44 (→ 159)
8-94250-574	MS-1103GP STD	1 (→ 148), 12 (→ 151) ... 32 (→ 155), 33 (→ 156)
8-94251-216	PB-1624J STD	3 (→ 148)
8-94251-263	MS-1620GP STD	15 (→ 151), 26 (→ 153) ... 37 (→ 157), 43 (→ 158)
8-94251-265	TW-1616A STD	5 (→ 149), 6 (→ 149) ... 43 (→ 158), 44 (→ 159)
8-94251-266	CB-1620GP STD	15 (→ 151), 26 (→ 153) ... 37 (→ 157), 43 (→ 158)
8-94256-830-0	50 001 523	38 (→ 157)
8-94257-556	CB-1616GP STD	5 (→ 149), 6 (→ 149) ... 34 (→ 156), 41 (→ 158)
8-94312-587-0	50 001 714	44 (→ 159)
8-94312-588-0	50 001 521	44 (→ 159)
8-94312-588-1		
8-94314-253	CB-1624A STD	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)
8-94314-254		
8-94314-255		
8-94314-292	TW-1625A STD	3 (→ 148), 4 (→ 149)
8-94314-314	MS-1622GP STD	2 (→ 148), 24 (→ 153) ... 40 (→ 158), 45 (→ 159)
8-94319-376-0	50 001 525	45 (→ 159), 46 (→ 160), 47 (→ 161)
8-94321-611	TW-1625A STD	3 (→ 148), 4 (→ 149)
8-94321-679	TW-1626A STD	9 (→ 150), 10 (→ 150), 11 (→ 150), 13 (→ 151), 14 (→ 151)
8-94324-053-0	50 001 324	43 (→ 158)
8-94324-159	CB-1622GP STD	2 (→ 148), 24 (→ 153) ... 53 (→ 162), 54 (→ 163)
8-94326-843-0	V3333	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)





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# CROSS REFERENCE

REF-No.		Pos (→
<b>ISUZU</b>		
8-94329-497	CB-1616GP STD	5 (→ 149), 6 (→ 149) ... 34 (→ 156), 41 (→ 158)
8-94329-498		
8-94329-499		
8-94332-327-0	50 001 320	45 (→ 159), 46 (→ 160), 47 (→ 161)
8-94335-839-0	50 001 714	44 (→ 159)
8-94335-839-1		
8-94335-839-2		
8-94335-839-3		
8-94335-844-0	50 001 524	43 (→ 158)
8-94335-844-1		
8-94338-581	MS-1622GP STD	2 (→ 148), 24 (→ 153) ... 40 (→ 158), 45 (→ 159)
8-94340-693		
8-94340-694		
8-94340-695		
8-94340-697-0	50 013 860	48 (→ 161), 53 (→ 162), 54 (→ 163)
8-94340-697-1		
8-94360-427-0		
8-94369-299-1	50 013 801	38 (→ 157), 39 (→ 158) ... 54 (→ 163), 66 (→ 165)
8-94381-678	CB-1624A STD	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)
8-94381-679		
8-94381-680		
8-94381-684	MS-1625GP STD	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)
8-94381-685		
8-94381-686		
8-94381-687		
8-94419-455	PB-1622J STD	24 (→ 153), 35 (→ 156), 45 (→ 159), 46 (→ 160), 47 (→ 161)
8-94419-532-0	50 013 804	3 (→ 148), 4 (→ 149) ... 34 (→ 156), 42 (→ 158)
8-94420-010	MS-1616GP STD	5 (→ 149), 6 (→ 149) ... 34 (→ 156), 41 (→ 158)
8-94420-011		
8-94420-012		
8-94420-013		
8-94420-014		
8-94420-015		
8-94424-465	CB-1032GP STD	1 (→ 148), 12 (→ 151) ... 32 (→ 155), 33 (→ 156)
8-94427-196	SH-1622B STD	2 (→ 148), 24 (→ 153) ... 53 (→ 162), 54 (→ 163)
8-94427-201		
8-94427-206		
8-94427-387	TW-1625A STD	3 (→ 148), 4 (→ 149)
8-94433-732-0	50 001 320	45 (→ 159), 46 (→ 160), 47 (→ 161)
8-94433-733-0		
8-94440-093	CB-1627A STD	44 (→ 159)
8-94446-580	MS-1627GP STD	44 (→ 159)
8-94454-604	TW-1622GP STD	2 (→ 148), 17 (→ 152) ... 40 (→ 158), 45 (→ 159)
8-94454-605		
8-94462-131	MS-1622GP STD	2 (→ 148), 24 (→ 153) ... 40 (→ 158), 45 (→ 159)
8-94472-613	CB-1624A 0.25	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)
8-94472-614		
8-94472-615		
8-94483-850-0	50 013 801	38 (→ 157), 39 (→ 158) ... 54 (→ 163), 66 (→ 165)
8-97021-576-0	50 013 860	48 (→ 161), 53 (→ 162), 54 (→ 163)
8-97063-261	MS-1622GP STD	2 (→ 148), 24 (→ 153) ... 40 (→ 158), 45 (→ 159)
8-97063-262		
8-97063-263		
8941150592	AS3378	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)
89414-3412	50 005 100	47 (→ 161), 48 (→ 161)
89431-02510		
8943268430	V3333	3 (→ 148), 4 (→ 149), 10 (→ 150), 11 (→ 150)
89437-68410	50 005 100	47 (→ 161), 48 (→ 161)
89437-68440		
89441-94612		
89446-11730		
89701-85601		
9 14215 172 0	50 013 119	30 (→ 154), 32 (→ 155), 36 (→ 156), 38 (→ 157), 43 (→ 158)
9 40239 04		
9 42035 36		
9 42060 07 G		
9 42150 07		
9-11261-224-0	89 359 110	30 (→ 154)
9-11510-141	MS-1103GP STD	1 (→ 148), 12 (→ 151) ... 32 (→ 155), 33 (→ 156)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>ISUZU</b>		
9-11510-163	MS-1610GP STD	18 (→ 152), 31 (→ 155)
9-11510-609	MS-1103GP STD	1 (→ 148), 12 (→ 151) ... 32 (→ 155), 33 (→ 156)
9-11510-801	MS-1138GP STD	30 (→ 154)
9-11581-021	TW-1030GP STD	1 (→ 148), 12 (→ 151) ... 32 (→ 155), 33 (→ 156)
9-11581-048	TW-1622GP STD	2 (→ 148), 17 (→ 152) ... 40 (→ 158), 45 (→ 159)
9-11581-057	TW-1070GP STD	18 (→ 152), 31 (→ 155) ... 53 (→ 162), 54 (→ 163)
9-11691-048	SH-1163B STD	57 (→ 164), 58 (→ 164) ... 75 (→ 167), 76 (→ 167)
9-12251-061	PB-1033J STD	17 (→ 152), 18 (→ 152), 19 (→ 152)
9-12251-062	PB-1070J STD	30 (→ 154), 31 (→ 155)
9-12251-063	PB-1129J STD	58 (→ 164), 65 (→ 165)
9-12251-083	PB-1023J STD	61 (→ 164), 62 (→ 164), 63 (→ 164)
9-12271-100	CB-1032GP STD	1 (→ 148), 12 (→ 151) ... 32 (→ 155), 33 (→ 156)
9-12271-143		
9-12271-168	CB-1070GP STD	18 (→ 152), 30 (→ 154), 31 (→ 155), 38 (→ 157), 39 (→ 158)
9-12271-608	CB-1612GP STD	59 (→ 164), 60 (→ 164) ... 79 (→ 168), 80 (→ 168)
9-44195-32	50 013 804	3 (→ 148), 4 (→ 149) ... 34 (→ 156), 42 (→ 158)
9-94424-252	CB-1620GP STD	15 (→ 151), 26 (→ 153) ... 37 (→ 157), 43 (→ 158)
94324053	50 001 324	43 (→ 158)
94335844	50 001 524	43 (→ 158)
94335884		
<b>KIA</b>		
0 B631 14 302	50 013 107	1 (→ 171), 2 (→ 171) ... 14 (→ 173), 19 (→ 174)
0 FE3R 14 302	50 013 108	15 (→ 173), 19 (→ 174), 22 (→ 175), 23 (→ 175)
0 KJ1E 23 570	50 013 804	21 (→ 174), 30 (→ 176), 31 (→ 176), 32 (→ 176)
OK011-18-911	4.02003.24.0	14 (→ 173), 15 (→ 173), 22 (→ 175), 23 (→ 175)
OK01118911		
OK247-18-911		
OK2A513Z40	50 013 978	8 (→ 172), 9 (→ 172) ... 14 (→ 173), 16 (→ 173)
OK2C0-13-35ZA	7.02552.28.0	13 (→ 173), 14 (→ 173)
OK2KB-13-35ZB	7.02552.29.0	16 (→ 173)
OK30A-13-35ZB	7.02552.26.0	5 (→ 172)
OK30A-18-911	4.02003.24.0	14 (→ 173), 15 (→ 173), 22 (→ 175), 23 (→ 175)
OK900-18-861	7.02604.01.0	8 (→ 172)
OK950-18-211	7.18222.01.0	4 (→ 171)
OK9A5-18-861	7.02604.03.0	14 (→ 173), 15 (→ 173), 19 (→ 174), 22 (→ 175), 23 (→ 175)
251004A000	50 005 790	26 (→ 175)
28113-2D001	50 013 977	7 (→ 172), 15 (→ 173)
28113-2F000		
28164 4A000	7.22701.05.0	26 (→ 175)
31110-07000	7.02552.24.0	1 (→ 171)
39210 02500	7.02604.01.0	8 (→ 172)
971332F000	50 013 783	7 (→ 172), 15 (→ 173), 16 (→ 173)
F E3R1 43 02	50 013 108	15 (→ 173), 19 (→ 174), 22 (→ 175), 23 (→ 175)
K B359 20 490	50 013 840	2 (→ 171), 3 (→ 171), 4 (→ 171)
K B631 14 302	50 013 107	1 (→ 171), 2 (→ 171) ... 14 (→ 173), 19 (→ 174)
K2C0-13-35ZA	7.02552.28.0	13 (→ 173), 14 (→ 173)
K30A-13-35ZB	7.02552.26.0	5 (→ 172)
KK348-18-861	7.02604.01.0	8 (→ 172)
KK352-13-35Z	7.02552.01.0	4 (→ 171)
M251004A000	50 005 790	26 (→ 175)
MBP03-18-861B	7.02604.01.0	8 (→ 172)
O K551 23 570	50 013 804	21 (→ 174), 30 (→ 176), 31 (→ 176), 32 (→ 176)
O K71E 23 570		
OFE3N-15-010E	50 005 110	23 (→ 175)
OK2C0-13-35ZA	7.02552.28.0	13 (→ 173), 14 (→ 173)
OK30A-13-35ZB	7.02552.26.0	5 (→ 172)
<b>MAZDA</b>		
0222-23-105	CB-1141A STD	73 (→ 202), 79 (→ 204), 85 (→ 206), 88 (→ 207)
022213470	50 013 068	14 (→ 188), 31 (→ 192), 48 (→ 197)
022213470 A		
022213470 B		
022214300	50 013 107	4 (→ 186), 6 (→ 186) ... 110 (→ 213), 111 (→ 213)
022223420 A	50 013 074	73 (→ 202), 83 (→ 205)
0249-23-105	CB-1082A STD	12 (→ 187), 14 (→ 188), 15 (→ 188), 16 (→ 188), 32 (→ 192)
0249-23-110	MS-1082GP STD	12 (→ 187), 15 (→ 188), 16 (→ 188)
0249-23-115	TW-1082B STD	12 (→ 187), 15 (→ 188), 16 (→ 188)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.	TRW PIERBURG	Pos (→ )
<b>MAZDA</b>		
0258-00-2035	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
025914300	50 013 107	4 (→ 186), 6 (→ 186) ... 110 (→ 213), 111 (→ 213)
0290-23-105	CB-1086A STD	80 (→ 204), 84 (→ 205)
0305-23-151	MS-1114A STD	73 (→ 202), 79 (→ 204), 80 (→ 204), 84 (→ 205), 85 (→ 206)
0305-23-201	TW-1061GP STD	73 (→ 202), 79 (→ 204), 80 (→ 204), 84 (→ 205), 85 (→ 206)
032414300	50 013 107	4 (→ 186), 6 (→ 186) ... 110 (→ 213), 111 (→ 213)
037023802	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
0453-13-350	7.21440.51.0	2 (→ 186), 73 (→ 202), 83 (→ 205), 84 (→ 205)
0527-23-105	CB-1075GP STD	153 (→ 222)
0552-23-140	MS-1141A STD	88 (→ 207)
0636-11-213	PB-1075J STD	153 (→ 222), 162 (→ 224)
0636-23-105	CB-1075GP STD	153 (→ 222)
0636-23-115	TW-1075J STD	153 (→ 222)
1 E 0514302	50 013 511	29 (→ 191), 40 (→ 195)
1 E 0614302		
1 E 0714302	50 013 195	89 (→ 207), 90 (→ 208)
11930535150	50 013 107	4 (→ 186), 6 (→ 186) ... 110 (→ 213), 111 (→ 213)
1363-23-105	CB-1153GP STD	162 (→ 224), 163 (→ 224), 164 (→ 224)
1363-23-110	MS-1153GP STD	162 (→ 224), 163 (→ 224), 164 (→ 224)
1456-23-105	CB-1181GP STD	152 (→ 222)
1456-23-110	MS-1181GP STD	152 (→ 222)
1456-23-115	TW-1181A STD	152 (→ 222)
1456-23570-A	50 013 801	136 (→ 217), 137 (→ 218) ... 152 (→ 222), 161 (→ 223)
1456-23570-A9A		
15400 PJ 7003	50 013 107	4 (→ 186), 6 (→ 186) ... 110 (→ 213), 111 (→ 213)
1943-13-350A	7.21440.51.0	2 (→ 186), 73 (→ 202), 83 (→ 205), 84 (→ 205)
1E04-15-010	50 005 120	34 (→ 193), 35 (→ 193), 36 (→ 194)
1E05-15-010	50 005 119	28 (→ 191), 29 (→ 191), 40 (→ 195), 82 (→ 205)
1E06-15-010		
1E07-13480	50 013 829	89 (→ 207), 90 (→ 208)
1EO7-13480		
380872100	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
3975-23-105	CB-1086A STD	80 (→ 204), 84 (→ 205)
4867-23-110	MS-2002GP STD	154 (→ 222), 160 (→ 223)
8 FG 123802	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
8 FG 1238029 A	50 013 107	4 (→ 186), 6 (→ 186) ... 110 (→ 213), 111 (→ 213)
8034-11-380	TW-1168A STD	13 (→ 187), 41 (→ 195) ... 45 (→ 196), 48 (→ 197)
8072-13-350B	7.21440.51.0	2 (→ 186), 73 (→ 202), 83 (→ 205), 84 (→ 205)
8116-13-350A		
8118-13-350A		
8173-13-350		
817323802	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
8174-13-350	7.21440.51.0	2 (→ 186), 73 (→ 202), 83 (→ 205), 84 (→ 205)
8788-13-350		
8AB1-10-235	50 001 533	49 (→ 197), 50 (→ 198)
8AB2-10-235	50 001 534	57 (→ 199)
8AB3-15-010	50 005 111	9 (→ 187), 17 (→ 188) ... 22 (→ 190), 64 (→ 201)
8AB3-15-010A		
8AB4-10-235	50 001 532	50 (→ 198)
8AB4-15-010A	50 005 111	9 (→ 187), 17 (→ 188) ... 22 (→ 190), 64 (→ 201)
8AB7-15-010		
8AB8-15-010	50 005 121	60 (→ 200), 91 (→ 208) ... 96 (→ 210), 97 (→ 210)
8ABB-15-010	50 005 115	39 (→ 195), 67 (→ 201)
8ABB-15-010A		
8AD2-15-010A	50 005 111	9 (→ 187), 17 (→ 188) ... 22 (→ 190), 64 (→ 201)
8AE2-10-235A	50 001 537	56 (→ 199), 62 (→ 200)
8AG2-15-010	50 005 110	120 (→ 215)
8AG2-15-010A		
8AG2-15-010B		
8AG2-15-010C		
8AG2-15-100B		
8AG2-15-100C		
8AG9-15-010	50 005 117	109 (→ 212), 110 (→ 213)
8AH2-15-010	50 005 116	87 (→ 206), 114 (→ 214) ... 123 (→ 216), 131 (→ 217)
8AH2-15-010A		
8AH2-15-010B		
8AK1-15-010		
8AK2-15-010	50 005 118	70 (→ 202), 71 (→ 202), 86 (→ 206), 113 (→ 213)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.	TRW PIERBURG	Pos (→ )
<b>MAZDA</b>		
8AZ6-99-271A	50 001 717	136 (→ 217), 139 (→ 218)
8CB6-10-235	50 001 536	20 (→ 190), 147 (→ 221)
9AL1-10-271	50 001 717	136 (→ 217), 139 (→ 218)
A S01-13Z40	50 013 813	69 (→ 202), 70 (→ 202) ... 123 (→ 216), 132 (→ 217)
A S01-13Z40-9A		
AM15-18-861	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
AM30-18-861		
B 595-13Z40	50 013 836	39 (→ 195), 72 (→ 202) ... 106 (→ 212), 110 (→ 213)
B 595-13Z40-9A		
B 6 Y 014300	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
B 6 Y 014302		
B 6 Y 114302	50 013 107	4 (→ 186), 6 (→ 186) ... 110 (→ 213), 111 (→ 213)
B 6 Y 1143029 A		
B 63114302		
B 657-13740-AL	50 013 814	19 (→ 189), 20 (→ 190) ... 97 (→ 210), 98 (→ 210)
B 6BF-13480	50 013 830	1 (→ 186), 2 (→ 186) ... 120 (→ 215), 130 (→ 217)
B 6BF-20490		
B 6BF-20490 A		
B 6S7-13Z40	50 013 814	19 (→ 189), 20 (→ 190) ... 97 (→ 210), 98 (→ 210)
B 6S7-13Z40-9A		
B P01-20490 A	50 013 830	1 (→ 186), 2 (→ 186) ... 120 (→ 215), 130 (→ 217)
B366-10-271	50 001 329	18 (→ 189), 20 (→ 190), 147 (→ 221)
B3C7-15-010	50 005 111	9 (→ 187), 17 (→ 188) ... 22 (→ 190), 64 (→ 201)
B3C7-18-861A	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
B3H72-0490	50 013 830	1 (→ 186), 2 (→ 186) ... 120 (→ 215), 130 (→ 217)
B3Y0-11-SE0	CB-1168A STD	9 (→ 187), 10 (→ 187) ... 48 (→ 197), 49 (→ 197)
B541-12-111	V3880	56 (→ 199), 57 (→ 199)
B616-10-271	50 001 331	57 (→ 199)
B616-10-271A		
B61L-10-271	50 001 333	50 (→ 198)
B61R-18-861A	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
B61Z-18-861A		
B621-10-271A	50 001 330	49 (→ 197), 50 (→ 198), 57 (→ 199)
B630-10-271	50 001 331	57 (→ 199)
B630-15-010	50 005 111	9 (→ 187), 17 (→ 188) ... 22 (→ 190), 64 (→ 201)
B630-15-010A		
B64D-10-271A	50 001 334	56 (→ 199), 62 (→ 200)
B64N-18-861	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
B660-15-010B	50 005 121	60 (→ 200), 91 (→ 208) ... 96 (→ 210), 97 (→ 210)
B660-15-010C		
B6BF-15-010F	50 005 115	39 (→ 195), 67 (→ 201)
B6BFE-15-010A		
B6BFE-15-010B		
B6DC 18 861	7.02604.03.0	18 (→ 189), 19 (→ 189) ... 30 (→ 191), 68 (→ 201)
B6Y0-11-SE0	CB-2008A STD	54 (→ 198), 55 (→ 198) ... 96 (→ 210), 97 (→ 210)
B6Y0-11-SG0	MS-1168A STD	13 (→ 187), 41 (→ 195) ... 45 (→ 196), 48 (→ 197)
B6Y0-11-SJ0	TW-2008A STD	9 (→ 187), 10 (→ 187) ... 96 (→ 210), 97 (→ 210)
B6Y1-11-SE0	CB-2008A STD	54 (→ 198), 55 (→ 198) ... 96 (→ 210), 97 (→ 210)
B6Y1-11-SG0	MS-2012A STD	9 (→ 187), 10 (→ 187) ... 96 (→ 210), 97 (→ 210)
B6Y2-11-SG0		
B6ZA-12-121	S3881	56 (→ 199), 57 (→ 199)
BP03-18-861B	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
BP4K-61-J6X	50 013 927	37 (→ 194), 40 (→ 195), 82 (→ 205), 102 (→ 211), 151 (→ 221)
BP8P-61-J6X		
C60113Z40	50 014 021	29 (→ 191), 40 (→ 195), 82 (→ 205)
CC29-61J6X	50 013 927	37 (→ 194), 40 (→ 195), 82 (→ 205), 102 (→ 211), 151 (→ 221)
CC64-61J6X		
DD1061P11	50 013 926	29 (→ 191), 33 (→ 192) ... 150 (→ 221), 151 (→ 221)
E 50813470	50 013 373	9 (→ 187), 10 (→ 187) ... 135 (→ 217), 139 (→ 218)
E 5D3-23603	50 013 816	54 (→ 198), 55 (→ 198) ... 61 (→ 200), 66 (→ 201)
E 5D3-23603-9A		
E 5D3-23603-A		
E 5D3-23603-A9A		
E301-13-350	7.21633.50.0	42 (→ 196), 45 (→ 196), 47 (→ 197)
E301-13-350A		
E301-23-151	MS-1168A STD	13 (→ 187), 41 (→ 195) ... 45 (→ 196), 48 (→ 197)
E304-13-350	7.21633.50.0	42 (→ 196), 45 (→ 196), 47 (→ 197)
E304-13-350A		
E3Y1-13-350		



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>MAZDA</b>		
E564-18-861	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
E5B6-23-151	MS-1168A STD	13 (→ 187), 41 (→ 195) ... 45 (→ 196), 48 (→ 197)
E7GZ-60-51A	50 001 331	57 (→ 199)
E7GZ-60-51B		
EC13-61-14Y	50 013 928	112 (→ 213), 155 (→ 222)
EC13-61-J6XA		
F 201-13Z40	50 013 813	69 (→ 202), 70 (→ 202) ... 123 (→ 216), 132 (→ 217)
F 201-13Z40-9A		
F 80223802	50 013 108	1 (→ 186), 2 (→ 186) ... 141 (→ 219), 159 (→ 223)
F 802238029 A		
F 8B3-13Z40	50 013 813	69 (→ 202), 70 (→ 202) ... 123 (→ 216), 132 (→ 217)
F 8B3-13Z40-9A		
F E68-13480	50 013 841	125 (→ 216), 129 (→ 216)
F P33-413480	50 013 842	93 (→ 209), 103 (→ 211) ... 109 (→ 212), 111 (→ 213)
F P34-13480		
F P34-20490		
F801-23-105	CB-2004A STD	87 (→ 206), 119 (→ 214) ... 139 (→ 218), 142 (→ 220)
F801-23-251	MS-2004A STD	87 (→ 206), 119 (→ 214), 122 (→ 215)
FE 0113470	50 013 373	9 (→ 187), 10 (→ 187) ... 135 (→ 217), 139 (→ 218)
FE05-18-861	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
FE1H-11-SG0	MS-2009A STD	87 (→ 206), 114 (→ 214), 119 (→ 214), 122 (→ 215), 133 (→ 217)
FE30-23-151	MS-2004A STD	87 (→ 206), 119 (→ 214), 122 (→ 215)
FE86-18-861	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
FE86-18-861A		
FE86-18-861B		
FEH1-18-861		
FEMJ-15-100	50 005 116	87 (→ 206), 114 (→ 214) ... 123 (→ 216), 131 (→ 217)
FEY 014302	50 013 108	1 (→ 186), 2 (→ 186) ... 141 (→ 219), 159 (→ 223)
FEY 0143029 A		
FEYA-11-SE0	CB-2009A STD	114 (→ 214), 122 (→ 215), 159 (→ 223)
FEYO 14302	50 013 108	1 (→ 186), 2 (→ 186) ... 141 (→ 219), 159 (→ 223)
FEYO 143029 A		
FILTER FUEL UNIVERSAL	4.00030.80.0	2 (→ 186), 73 (→ 202), 83 (→ 205), 84 (→ 205)
FS01-15-010F	50 005 117	109 (→ 212), 110 (→ 213)
FS05 13-Z40	50 013 809	56 (→ 199), 60 (→ 200) ... 111 (→ 213), 113 (→ 213)
FS05-13-Z409A		
FSY1-11-SE0	CB-2018A STD	103 (→ 211), 104 (→ 211), 105 (→ 212), 106 (→ 212), 109 (→ 212)
FSY1-11-SE0		
FSY1-11-SG0A	MS-2018A STD	103 (→ 211), 104 (→ 211), 105 (→ 212), 106 (→ 212), 109 (→ 212)
FSY1-11-SGOA		
FSY1-11-SJ0	TW-2018A STD	103 (→ 211), 104 (→ 211), 105 (→ 212), 106 (→ 212), 109 (→ 212)
FSY1-11-SJ0		
FUEL PUMP UNIVERSAL	7.21440.51.0	2 (→ 186), 73 (→ 202), 83 (→ 205), 84 (→ 205)
G601-11-SG0	MS-2011A STD	159 (→ 223)
G609-18-861	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
GE01-23-105	CB-1141A STD	73 (→ 202), 79 (→ 204), 85 (→ 206), 88 (→ 207)
GI6A61P11A	50 013 926	29 (→ 191), 33 (→ 192) ... 150 (→ 221), 151 (→ 221)
JEY 014302	50 013 109	5 (→ 186), 19 (→ 189) ... 156 (→ 222), 157 (→ 223)
JEY 0143029 A		
JEY8-11-SG0	MS-2010GP STD	156 (→ 222), 157 (→ 223)
JEY8-11-SGO		
JEYO 14302	50 013 109	5 (→ 186), 19 (→ 189) ... 156 (→ 222), 157 (→ 223)
JEYO 143029 A		
JFY1-11-SE0	CB-2010A STD	156 (→ 222), 157 (→ 223)
JFY1-11-SE0		
JFY1-11-SG0	MS-2010GP STD	156 (→ 222), 157 (→ 223)
JFY1-11-SGO		
JFY1-11-SJ0	TW-2010GP STD	86 (→ 206), 113 (→ 213), 156 (→ 222), 157 (→ 223)
JFY1-11-SJ0		
K J01-13Z40	50 013 807	86 (→ 206)
K L47-13Z40	50 013 839	71 (→ 202), 113 (→ 213)
K L47-13Z40-9A		
KKY01-15-010	50 005 111	9 (→ 187), 17 (→ 188) ... 22 (→ 190), 64 (→ 201)
KL47-15-010C	50 005 118	70 (→ 202), 71 (→ 202), 86 (→ 206), 113 (→ 213)
L F10 14302 9A	50 013 919	102 (→ 211), 151 (→ 221)
LF01-14302	50 013 866	102 (→ 211), 151 (→ 221)
LF01-14302 9A		



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>MAZDA</b>		
LF01-15-100	50 005 751	102 (→ 211), 150 (→ 221), 151 (→ 221)
N 23123802	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
N 3 Y 614302		
N 326-20490	50 013 830	1 (→ 186), 2 (→ 186) ... 120 (→ 215), 130 (→ 217)
N 32623802	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
N304-18-861	7.02604.01.0	1 (→ 186), 2 (→ 186) ... 123 (→ 216), 132 (→ 217)
N350-18-861		
N3A1-18-861		
N3A1-18-861A		
O VS01 14 302	50 013 854	136 (→ 217), 137 (→ 218), 138 (→ 218), 161 (→ 223)
P EB3-13Z40	50 013 813	69 (→ 202), 70 (→ 202) ... 123 (→ 216), 132 (→ 217)
P N47-13ZA5-9	50 013 829	89 (→ 207), 90 (→ 208)
PN-11-SJ0	TW-2013A STD	74 (→ 203), 75 (→ 203), 76 (→ 203), 77 (→ 203), 78 (→ 203)
PN11-11-SE0	CB-2013A STD	74 (→ 203), 75 (→ 203), 76 (→ 203), 77 (→ 203), 78 (→ 203)
PN11-11-SG0	MS-2013A STD	74 (→ 203), 75 (→ 203), 76 (→ 203), 77 (→ 203), 78 (→ 203)
R F01-12850-B	50 013 801	136 (→ 217), 137 (→ 218) ... 152 (→ 222), 161 (→ 223)
R F01-12859-B		
R F71-14302	50 013 860	145 (→ 220), 146 (→ 221), 147 (→ 221)
R F71-1H302		
R FY0-14302		
R201-10-271D	50 001 332	136 (→ 217), 139 (→ 218)
R201-10-271D	50 001 335	136 (→ 217), 139 (→ 218)
R201-10-271E	50 001 332	136 (→ 217), 139 (→ 218)
R201-10-271E	50 001 335	136 (→ 217), 139 (→ 218)
R201-10-271F	50 001 332	136 (→ 217), 139 (→ 218)
R201-10-271F	50 001 335	136 (→ 217), 139 (→ 218)
R201-10-271G	50 001 332	136 (→ 217), 139 (→ 218)
R201-10-271G	50 001 335	136 (→ 217), 139 (→ 218)
R201-99-101A	50 001 535	136 (→ 217), 139 (→ 218)
R202-10-271	50 001 332	136 (→ 217), 139 (→ 218)
R202-10-271	50 001 335	136 (→ 217), 139 (→ 218)
R2B6-10-271	50 001 332	136 (→ 217), 139 (→ 218)
R2B6-10-271	50 001 335	136 (→ 217), 139 (→ 218)
R2L113ZA5A	50 013 833	102 (→ 211), 140 (→ 219) ... 150 (→ 221), 151 (→ 221)
R2Y3-11-SAOB	40 066 600	136 (→ 217)
RF 0123802	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
RF 0123802 A		
RF 0123802 A 9 A		
RF 2 A 14302		
RF 2 A 14302 A		
RF01-10-271	50 001 332	136 (→ 217), 139 (→ 218)
RF01-10-271	50 001 335	136 (→ 217), 139 (→ 218)
RF01-11-213	PB-2007J STD	136 (→ 217), 139 (→ 218)
RF01-23-115	TW-2007A STD	136 (→ 217), 139 (→ 218) ... 145 (→ 220), 148 (→ 221)
RF01-23-135	MS-2007A STD	136 (→ 217), 139 (→ 218) ... 145 (→ 220), 148 (→ 221)
RF2A-15-100A	50 005 122	140 (→ 219), 141 (→ 219), 143 (→ 220)
RF2A-15-100B		
RF2A-15-100C		
RF5C-15-010A		
RFY 214302	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
RFY 2143029 A		
RFY0-11-SG0	MS-2007A STD	136 (→ 217), 139 (→ 218) ... 145 (→ 220), 148 (→ 221)
S501-23-110	MS-2000GP STD	153 (→ 222)
S527-23-110		
SAFETY SWITCH FOR 7.21440.51.0	4.05288.50.0	2 (→ 186), 73 (→ 202), 83 (→ 205), 84 (→ 205)
SE01-11-213	PB-2005J STD	162 (→ 224)
SE01-23-110	MS-1153GP STD	162 (→ 224), 163 (→ 224), 164 (→ 224)
SE45-11-SE0	CB-1153GP STD	162 (→ 224), 163 (→ 224), 164 (→ 224)
SL01-23-110	MS-1153GP STD	162 (→ 224), 163 (→ 224), 164 (→ 224)
SL01-23-115	TW-1153K STD	162 (→ 224), 163 (→ 224), 164 (→ 224)
V101-23-105	CB-2002GP STD	154 (→ 222), 160 (→ 223)
V101-23-110	MS-2002GP STD	154 (→ 222), 160 (→ 223)
V101-23-110A		
Y 401-20490A	50 014 015	33 (→ 192)
Y 70114302 A	50 013 146	121 (→ 215), 123 (→ 216) ... 141 (→ 219), 149 (→ 221)
Y401-15-010	50 005 758	33 (→ 192)
Y401-20490	50 014 015	33 (→ 192)





**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>MAZDA</b>		
Y4011-3Z40	50 014 012	33 (→ 192)
Y4011-4302	50 013 696	33 (→ 192), 37 (→ 194)
Y601 13215	7.28342.06.0	37 (→ 194)
Y601-15-010A	50 005 762	37 (→ 194)
Y6011 3300B	7.28342.07.0	33 (→ 192)
Z 501-20496	50 013 830	1 (→ 186), 2 (→ 186) ... 120 (→ 215), 130 (→ 217)
Z L01-13320-B	50 013 836	39 (→ 195), 72 (→ 202) ... 106 (→ 212), 110 (→ 213)
ZJ01-15-010A	50 005 206	40 (→ 195), 82 (→ 205)
ZJ01-15-010B		
<b>MITSUBISHI</b>		
22202 420	50 013 220	102 (→ 266), 104 (→ 268), 106 (→ 269), 107 (→ 270)
30319-10010	MS-1812GP STD	121 (→ 275), 122 (→ 275), 126 (→ 275)
30830 19200	50 013 220	102 (→ 266), 104 (→ 268), 106 (→ 269), 107 (→ 270)
31309-08101	TW-1115K STD	121 (→ 275), 122 (→ 275), 126 (→ 275)
31619-00700 (4 CYL.)	PB-1078J STD	121 (→ 275), 122 (→ 275)
31619-02100	CB-1812GP STD	121 (→ 275), 122 (→ 275), 126 (→ 275)
34140 70100	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
34430 06200	50 013 220	102 (→ 266), 104 (→ 268), 106 (→ 269), 107 (→ 270)
34430 12300		
34430 21300		
34430 21301		
38510 153821		
38510 153822		
39210-24560	7.02604.01.0	5 (→ 234), 9 (→ 235) ... 99 (→ 265), 120 (→ 274)
40014 300	50 013 220	102 (→ 266), 104 (→ 268), 106 (→ 269), 107 (→ 270)
40125 20003	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
40633 96		
42431 02		
42820 003		
454 830 00 18	50 013 932	5 (→ 234), 9 (→ 235) ... 24 (→ 240), 25 (→ 241)
64320 40712	50 013 220	102 (→ 266), 104 (→ 268), 106 (→ 269), 107 (→ 270)
64320 41812		
64320 47211		
908514	50 003 153	128 (→ 276)
91220 00500	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
91261 05700	50 013 220	102 (→ 266), 104 (→ 268), 106 (→ 269), 107 (→ 270)
91461 11500		
A 42040 312		
AW 327504	7.02604.01.0	5 (→ 234), 9 (→ 235) ... 99 (→ 265), 120 (→ 274)
D 00145 0	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
DFF05-3011	50 013 831	26 (→ 242), 45 (→ 249) ... 74 (→ 258), 80 (→ 261)
FILTER FUEL UNIVERSAL	4.00030.80.0	2 (→ 233), 5 (→ 234) ... 111 (→ 272), 120 (→ 274)
FUEL PUMP UNIVERSAL	7.21440.51.0	2 (→ 233), 5 (→ 234) ... 111 (→ 272), 120 (→ 274)
JP01-48803 000	40 069 600	127 (→ 276)
K 46620 10	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
K 48620 1		
K 96654 00	50 013 146	21 (→ 239), 22 (→ 240) ... 124 (→ 275), 125 (→ 275)
LI-25000	89 436 190	102 (→ 266), 103 (→ 267) ... 108 (→ 270), 109 (→ 271)
M 345 611	50 005 301	34 (→ 244)
M 85113 9	50 013 507	34 (→ 244), 35 (→ 245), 36 (→ 245)
M 85206 5		
M 855 991	50 005 301	34 (→ 244)
MA 16050 4	50 013 371	2 (→ 233), 3 (→ 233) ... 110 (→ 272), 120 (→ 274)
MB 05267 6		
MB 07537 0		
MB 12959 1		
MB 220791	50 013 841	85 (→ 262), 86 (→ 262)
MB 220792		
MB 220900	50 013 827	37 (→ 246), 102 (→ 266) ... 109 (→ 271), 128 (→ 276)
MB 348127	50 013 803	21 (→ 239), 22 (→ 240) ... 123 (→ 275), 124 (→ 275)
MB 400564	50 013 841	85 (→ 262), 86 (→ 262)
MB 504732		
MB 504756	50 013 831	26 (→ 242), 45 (→ 249) ... 74 (→ 258), 80 (→ 261)
MB 504759	50 013 803	21 (→ 239), 22 (→ 240) ... 123 (→ 275), 124 (→ 275)
MB 504762		
MB 868451		



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>MITSUBISHI</b>		
MB 868451	50 013 831	26 (→ 242), 45 (→ 249) ... 74 (→ 258), 80 (→ 261)
MB 878451		
MB 906051	50 013 839	32 (→ 244), 52 (→ 252) ... 83 (→ 261), 91 (→ 264)
MB 906052		
MB-220793	50 013 841	85 (→ 262), 86 (→ 262)
MB-658689	50 013 831	26 (→ 242), 45 (→ 249) ... 74 (→ 258), 80 (→ 261)
MB957348	50 013 835	47 (→ 250), 48 (→ 250), 51 (→ 251), 55 (→ 252)
MC 03180 5	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
MD 002813	CB-1085A STD	1 (→ 233), 10 (→ 236) ... 98 (→ 265), 99 (→ 265)
MD 00709 5	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
MD 008888	BB-1085A STD	28 (→ 242), 29 (→ 243), 30 (→ 243)
MD 008889		
MD 01744 0	50 013 146	21 (→ 239), 22 (→ 240) ... 124 (→ 275), 125 (→ 275)
MD 020381	MS-1131A STD	44 (→ 249), 60 (→ 254) ... 109 (→ 271), 110 (→ 272)
MD 026440	MS-1819A STD	68 (→ 256), 69 (→ 256) ... 110 (→ 272), 120 (→ 274)
MD 030126	MS-1818A STD	2 (→ 233), 3 (→ 233) ... 23 (→ 240), 25 (→ 241)
MD 030516	CB-1169A STD	2 (→ 233), 3 (→ 233) ... 21 (→ 239), 25 (→ 241)
MD 06144 5	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
MD 069782	50 013 854	37 (→ 246), 38 (→ 246) ... 108 (→ 270), 109 (→ 271)
MD 07146 2	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
MD 07146 2 A		
MD 076706	7.02604.01.0	5 (→ 234), 9 (→ 235) ... 99 (→ 265), 120 (→ 274)
MD 078791		
MD 08469 3	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
MD 088616	7.02604.01.0	5 (→ 234), 9 (→ 235) ... 99 (→ 265), 120 (→ 274)
MD 091399	MS-1821A STD	1 (→ 233), 10 (→ 236) ... 98 (→ 265), 99 (→ 265)
MD 09700 3	50 013 146	21 (→ 239), 22 (→ 240) ... 124 (→ 275), 125 (→ 275)
MD 105269	MS-1822A STD	18 (→ 238), 111 (→ 272) ... 116 (→ 274), 117 (→ 274)
MD 105277	CB-1822A STD	111 (→ 272), 112 (→ 273) ... 116 (→ 274), 117 (→ 274)
MD 109613	7.02604.01.0	5 (→ 234), 9 (→ 235) ... 99 (→ 265), 120 (→ 274)
MD 110920	50 013 861	38 (→ 246)
MD 128659	TW-1822GP STD	18 (→ 238), 111 (→ 272) ... 116 (→ 274), 117 (→ 274)
MD 13495 3	50 013 107	71 (→ 257), 83 (→ 261)
MD 13573 7	50 013 109	5 (→ 234), 6 (→ 234) ... 111 (→ 272), 117 (→ 274)
MD 13646 6	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
MD 13679 0	50 013 146	21 (→ 239), 22 (→ 240) ... 124 (→ 275), 125 (→ 275)
MD 143090	CB-1825A STD	5 (→ 234), 6 (→ 234) ... 23 (→ 240), 25 (→ 241)
MD 147878	7.02604.01.0	5 (→ 234), 9 (→ 235) ... 99 (→ 265), 120 (→ 274)
MD 149813		
MD 153923		
MD 17485 7	MS-1828A STD	31 (→ 243), 46 (→ 249) ... 56 (→ 253), 59 (→ 254)
MD 174862	TW-1828A STD	31 (→ 243), 46 (→ 249) ... 56 (→ 253), 59 (→ 254)
MD 177046	CB-1829GP STD	46 (→ 249), 47 (→ 250), 59 (→ 254)
MD 184086	50 013 854	37 (→ 246), 38 (→ 246) ... 108 (→ 270), 109 (→ 271)
MD 194201	CB-1829GP STD	46 (→ 249), 47 (→ 250), 59 (→ 254)
MD 32250 8	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
MD 32749 4/9 8	MS-1827A STD	71 (→ 257), 72 (→ 257) ... 83 (→ 261), 86 (→ 262)
MD 327503	CB-1827A STD	71 (→ 257), 72 (→ 257) ... 83 (→ 261), 86 (→ 262)
MD 336080	50 013 861	38 (→ 246)
MD 35262 6	50 013 146	21 (→ 239), 22 (→ 240) ... 124 (→ 275), 125 (→ 275)
MD 35600 0		
MD 60344 6	50 013 220	102 (→ 266), 104 (→ 268), 106 (→ 269), 107 (→ 270)
MD 603932	50 013 857	21 (→ 239), 22 (→ 240) ... 99 (→ 265), 111 (→ 272)
MD 620385		
MD003788	S3143	4 (→ 233), 5 (→ 234), 9 (→ 235), 15 (→ 237), 25 (→ 241)
MD010313	50 001 336	28 (→ 242), 30 (→ 243)
MD012886		
MD016163	50 001 338	14 (→ 237), 15 (→ 237)
MD016163	50 001 342	25 (→ 241)
MD016460	V3142	4 (→ 233), 5 (→ 234), 9 (→ 235), 15 (→ 237), 25 (→ 241)
MD016461	S3143	4 (→ 233), 5 (→ 234), 9 (→ 235), 15 (→ 237), 25 (→ 241)
MD030293	50 001 338	14 (→ 237), 15 (→ 237)
MD030293	50 001 342	25 (→ 241)
MD030863	50 005 095	2 (→ 233), 5 (→ 234) ... 47 (→ 250), 50 (→ 251)
MD034094	50 001 336	28 (→ 242), 30 (→ 243)
MD041280	7.21637.50.0	2 (→ 233), 14 (→ 237) ... 28 (→ 242), 88 (→ 263)
MD050545	50 001 344	102 (→ 266), 103 (→ 267), 104 (→ 268)





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EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>MITSUBISHI</b>		
MD062144	50 001 345	39 (→ 247), 42 (→ 248)
MD066813	50 001 346	37 (→ 246), 38 (→ 246)
MD068823	50 001 337	90 (→ 264), 95 (→ 264), 99 (→ 265)
MD070693	S3337	41 (→ 248)
MD083661	V3841	102 (→ 266), 103 (→ 267) ... 108 (→ 270), 109 (→ 271)
MD083662	S3840	102 (→ 266), 103 (→ 267) ... 108 (→ 270), 109 (→ 271)
MD085548	50 001 346	37 (→ 246), 38 (→ 246)
MD088581	50 001 344	102 (→ 266), 103 (→ 267), 104 (→ 268)
MD099568	50 001 346	37 (→ 246), 38 (→ 246)
MD109736	50 003 151	106 (→ 269), 107 (→ 270), 108 (→ 270), 109 (→ 271)
MD112531	50 001 339	108 (→ 270), 109 (→ 271)
MD116868	CB-1823A STD	18 (→ 238)
MD124592		
MD127840	V3439	63 (→ 254), 79 (→ 260)
MD127841	S3438	63 (→ 254), 79 (→ 260)
MD128435	V4324	6 (→ 234), 9 (→ 235), 21 (→ 239)
MD13797	50 001 339	108 (→ 270), 109 (→ 271)
MD139755	S4325	6 (→ 234), 9 (→ 235), 21 (→ 239)
MD151228	50 001 345	39 (→ 247), 42 (→ 248)
MD154781	50 001 344	102 (→ 266), 103 (→ 267), 104 (→ 268)
MD160942	50 001 339	108 (→ 270), 109 (→ 271)
MD163293	50 001 346	37 (→ 246), 38 (→ 246)
MD163597	50 001 347	6 (→ 234), 21 (→ 239)
MD168048	50 005 123	99 (→ 265), 103 (→ 267), 106 (→ 269), 107 (→ 270), 108 (→ 270)
MD168050		
MD174796	50 001 339	108 (→ 270), 109 (→ 271)
MD185926	50 003 151	106 (→ 269), 107 (→ 270), 108 (→ 270), 109 (→ 271)
MD194163	40 067 600	64 (→ 255)
MD301579	50 001 343	64 (→ 255), 65 (→ 255)
MD301847	50 005 123	99 (→ 265), 103 (→ 267), 106 (→ 269), 107 (→ 270), 108 (→ 270)
MD302010	50 005 129	32 (→ 244), 66 (→ 255)
MD303750	50 003 152	106 (→ 269), 107 (→ 270), 108 (→ 270), 109 (→ 271)
MD309756	50 005 125	46 (→ 249), 47 (→ 250) ... 54 (→ 252), 57 (→ 253)
MD313301	50 005 134	47 (→ 250), 48 (→ 250), 51 (→ 251), 55 (→ 252), 58 (→ 253)
MD313674	50 001 341	48 (→ 250), 49 (→ 251), 55 (→ 252)
MD323372	50 005 133	6 (→ 234), 7 (→ 235), 22 (→ 240)
MD323473	50 001 347	6 (→ 234), 21 (→ 239)
MD346790	50 005 125	46 (→ 249), 47 (→ 250) ... 54 (→ 252), 57 (→ 253)
MD348983	50 003 152	106 (→ 269), 107 (→ 270), 108 (→ 270), 109 (→ 271)
MD365087	50 005 133	6 (→ 234), 7 (→ 235), 22 (→ 240)
MD664616	50 005 123	99 (→ 265), 103 (→ 267), 106 (→ 269), 107 (→ 270), 108 (→ 270)
MD970441	50 001 547	48 (→ 250), 49 (→ 251), 55 (→ 252)
MD971539	50 005 126	64 (→ 255), 65 (→ 255)
MD971653	50 001 552	64 (→ 255), 65 (→ 255)
MD972001	50 005 123	99 (→ 265), 103 (→ 267), 106 (→ 269), 107 (→ 270), 108 (→ 270)
MD972002	50 005 124	106 (→ 269), 109 (→ 271)
MD972003	50 005 128	86 (→ 262), 87 (→ 263), 111 (→ 272)
MD972004		
MD972006	50 005 126	64 (→ 255), 65 (→ 255)
MD972054		
MD974649	50 005 095	2 (→ 233), 5 (→ 234) ... 47 (→ 250), 50 (→ 251)
MD974999	50 005 124	106 (→ 269), 109 (→ 271)
MD980000	50 005 128	86 (→ 262), 87 (→ 263), 111 (→ 272)
MD997013	50 001 542	14 (→ 237), 15 (→ 237)
MD997014	50 001 540	28 (→ 242), 30 (→ 243)
MD997023	50 001 544	102 (→ 266), 103 (→ 267)
MD997052	50 001 724	102 (→ 266), 103 (→ 267)
MD997076	50 005 095	2 (→ 233), 5 (→ 234) ... 47 (→ 250), 50 (→ 251)
MD997084	50 005 123	99 (→ 265), 103 (→ 267), 106 (→ 269), 107 (→ 270), 108 (→ 270)
MD997093	50 001 542	14 (→ 237), 15 (→ 237)
MD997104	50 001 545	39 (→ 247), 42 (→ 248)
MD997105	50 001 719	39 (→ 247), 42 (→ 248)
MD997109	50 001 543	25 (→ 241)
MD997113EU	50 001 725	25 (→ 241)
MD997115	50 001 548	37 (→ 246)
MD997134	50 001 549	38 (→ 246)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>MITSUBISHI</b>		
MD997150	50 005 123	99 (→ 265), 103 (→ 267), 106 (→ 269), 107 (→ 270), 108 (→ 270)
MD997151		
MD997160		
MD997170		
MD997235	50 001 541	25 (→ 241)
MD997237	50 001 722	25 (→ 241)
MD997244	50 005 128	86 (→ 262), 87 (→ 263), 111 (→ 272)
MD997248	50 001 539	108 (→ 270), 109 (→ 271)
MD997249	50 001 720	108 (→ 270), 109 (→ 271)
MD997433	50 001 539	108 (→ 270), 109 (→ 271)
MD997434	50 001 720	108 (→ 270), 109 (→ 271)
MD997455	50 001 541	25 (→ 241)
MD997456	50 001 722	25 (→ 241)
MD997477	50 001 545	39 (→ 247), 42 (→ 248)
MD997508	7.21637.50.0	2 (→ 233), 14 (→ 237) ... 28 (→ 242), 88 (→ 263)
MD997609	50 005 095	2 (→ 233), 5 (→ 234) ... 47 (→ 250), 50 (→ 251)
MD997618	50 005 123	99 (→ 265), 103 (→ 267), 106 (→ 269), 107 (→ 270), 108 (→ 270)
MD997671	50 001 546	6 (→ 234)
MD997686	50 005 124	106 (→ 269), 109 (→ 271)
ME 011530	MS-1807GP STD	131 (→ 278), 132 (→ 278) ... 136 (→ 280), 139 (→ 280)
ME 012234	PB-1807J STD	131 (→ 278), 132 (→ 278), 133 (→ 279), 134 (→ 279), 139 (→ 280)
ME 020328	TW-1055K STD	129 (→ 277), 131 (→ 278) ... 134 (→ 279), 139 (→ 280)
ME 031525	MS-1145GP STD	137 (→ 280), 138 (→ 280) ... 144 (→ 281), 145 (→ 281)
ME 032014	PB-1145J STD	137 (→ 280), 138 (→ 280) ... 144 (→ 281), 145 (→ 281)
ME 032518	CB-1820GP STD	137 (→ 280), 138 (→ 280) ... 144 (→ 281), 145 (→ 281)
ME 200022	MS-1832GP STD	127 (→ 276), 128 (→ 276)
ME 200046	CB-1832GP STD	127 (→ 276), 128 (→ 276)
ME 202621	50 003 172	127 (→ 276)
ME 999250	CB-1807GP STD	131 (→ 278), 132 (→ 278), 133 (→ 279), 134 (→ 279), 139 (→ 280)
ME 999384	MS-1807GP STD	131 (→ 278), 132 (→ 278) ... 136 (→ 280), 139 (→ 280)
ME001041	MS-1812GP STD	121 (→ 275), 122 (→ 275), 126 (→ 275)
ME002001	CB-1812GP STD	121 (→ 275), 122 (→ 275), 126 (→ 275)
ME002019		
ME011593	SH-1807B STD	131 (→ 278), 132 (→ 278), 133 (→ 279), 134 (→ 279), 139 (→ 280)
ME011594		
ME029225		
ME200280	TW-1832A STD	127 (→ 276), 128 (→ 276)
ME200281		
ME200411	50 005 127	127 (→ 276), 130 (→ 277)
ME200753	50 001 340	127 (→ 276), 128 (→ 276)
ME201780	40 069 600	127 (→ 276)
ME201781		
ME201782		
ME202620	50 003 153	128 (→ 276)
ME203223	40 054 600	128 (→ 276)
ME203224		
ME203225		
ME993473	50 005 127	127 (→ 276), 130 (→ 277)
ME996789		
ME997202	MS-1812GP STD	121 (→ 275), 122 (→ 275), 126 (→ 275)
ME999080		
MM 13084 1	50 013 220	102 (→ 266), 104 (→ 268), 106 (→ 269), 107 (→ 270)
MN186226	7.00468.82.0	7 (→ 235), 19 (→ 239), 20 (→ 239), 23 (→ 240)
MN186227	7.00468.83.0	24 (→ 240)
MR 127077	50 013 810	7 (→ 235), 26 (→ 242) ... 55 (→ 252), 58 (→ 253)
MR 188657	50 013 856	6 (→ 234), 7 (→ 235) ... 92 (→ 264), 100 (→ 266)
MR 239024	50 013 810	7 (→ 235), 26 (→ 242) ... 55 (→ 252), 58 (→ 253)
MR 35523 3	50 013 272	34 (→ 244), 35 (→ 245)
MR 552951	50 013 856	6 (→ 234), 7 (→ 235) ... 92 (→ 264), 100 (→ 266)
MR 571477	50 013 857	21 (→ 239), 22 (→ 240) ... 99 (→ 265), 111 (→ 272)
MR 911916	50 013 905	34 (→ 244), 35 (→ 245), 36 (→ 245)
MR375240	7.02700.57.0	47 (→ 250), 48 (→ 250), 51 (→ 251), 55 (→ 252), 58 (→ 253)
MR958017	50 013 932	5 (→ 234), 9 (→ 235) ... 24 (→ 240), 25 (→ 241)
MW30620725	50 005 756	35 (→ 245), 36 (→ 245)
MZ 311782	50 013 839	32 (→ 244), 52 (→ 252) ... 83 (→ 261), 91 (→ 264)
MZ 311788	50 013 857	21 (→ 239), 22 (→ 240) ... 99 (→ 265), 111 (→ 272)
MZ 690071	50 013 854	37 (→ 246), 38 (→ 246) ... 108 (→ 270), 109 (→ 271)
P 12011 4	50 013 220	102 (→ 266), 104 (→ 268), 106 (→ 269), 107 (→ 270)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>MITSUBISHI</b>		
RN 1213ZA5	50 013 804	37 (→ 246), 38 (→ 246), 64 (→ 255), 65 (→ 255)
SAFETY SWITCH FOR 7.21440.51.0	4.05288.50.0	2 (→ 233), 5 (→ 234) ... 111 (→ 272), 120 (→ 274)
SMR439567	7.02700.57.0	47 (→ 250), 48 (→ 250), 51 (→ 251), 55 (→ 252), 58 (→ 253)
XB 433425	50 013 804	37 (→ 246), 38 (→ 246), 64 (→ 255), 65 (→ 255)
XD 00145	50 013 105	2 (→ 233), 3 (→ 233) ... 99 (→ 265), 101 (→ 266)
XD 03180 5		
XD 603932	50 013 857	21 (→ 239), 22 (→ 240) ... 99 (→ 265), 111 (→ 272)
XR 188657	50 013 856	6 (→ 234), 7 (→ 235) ... 92 (→ 264), 100 (→ 266)
<b>NISSAN</b>		
10101-01B25	50 001 709	2 (→ 288)
10101-01M25	50 001 704	28 (→ 294), 29 (→ 295)
10101-03G25	50 001 712	154 (→ 333)
10101-03G26		
10101-03G27		
10101-09N25		
10101-10B26	50 001 709	2 (→ 288)
10101-10W27	50 001 712	154 (→ 333)
10101-15B25	50 001 709	2 (→ 288)
10101-15B26		
10101-20G25	50 001 712	154 (→ 333)
10101-20G26		
10101-22J25	50 001 711	104 (→ 320)
10101-22J26		
10101-43G25	50 001 710	168 (→ 337), 171 (→ 338)
10101-43G26	50 001 707	157 (→ 334), 158 (→ 334)
10101-43G27		
10101-73Y25	50 001 706	19 (→ 292), 20 (→ 293)
10101-87A25	50 001 708	21 (→ 293)
10101-E1025	50 001 704	28 (→ 294), 29 (→ 295)
10101-E1027		
10101-J0125		
10101-J0126		
10101-J1026		
10101-Y7525	50 001 705	81 (→ 312), 82 (→ 313)
10101-Y7526		
11012 76200	88 603 110	81 (→ 312), 82 (→ 313), 83 (→ 314), 84 (→ 314)
11012 76201		
11012-762 00		
11012-762 01		
11039-7F400	50 003 174	171 (→ 338), 173 (→ 339)
11039-7F401		
11039-7F402		
11039-7F404		
11040-34J04	50 003 154	104 (→ 320)
11040-VB301	50 003 156	105 (→ 321)
11042-01A25	50 001 506	28 (→ 294), 29 (→ 295)
11042-01A26		
11042-01M26		
11042-01M85		
11042-01M86		
11042-03G25	50 001 507	154 (→ 333)
11042-03G26		
11042-03G27		
11042-05B25	50 001 519	11 (→ 290)
11042-05B26		
11042-05B85		
11042-09N25	50 001 507	154 (→ 333)
11042-10W27		
11042-15B25	50 001 517	2 (→ 288)
11042-15B26		
11042-15B27		
11042-15B86		
11042-20G25	50 001 507	154 (→ 333)
11042-20G26		
11042-43G23	50 001 518	150 (→ 332)
11042-43G27	50 001 505	168 (→ 337), 171 (→ 338)



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.	TRW PIERBURG	Pos (→ )
<b>NISSAN</b>		
11042-57Y25	50 001 510	36 (→ 297)
11042-57Y26		
11042-63A26	50 001 509	29 (→ 295)
11042-73Y25	50 001 511	19 (→ 292), 20 (→ 293)
11042-74N28	50 001 514	90 (→ 316)
11042-87A25	50 001 512	21 (→ 293)
11042-87A26		
11042-87G25	50 001 508	157 (→ 334), 158 (→ 334)
11042-C6825	50 001 520	84 (→ 314)
11042-C9425	50 001 507	154 (→ 333)
11042-V0625	50 001 513	81 (→ 312), 82 (→ 313)
11042-V0626		
11042-V1727	50 001 515	81 (→ 312), 82 (→ 313)
11044-01B00	50 001 311	2 (→ 288)
11044-01B02		
11044-01M00	50 001 309	28 (→ 294), 29 (→ 295), 31 (→ 296), 32 (→ 296), 35 (→ 297)
11044-01M01		
11044-01M02		
11044-01M10		
11044-01M11		
11044-01M25		
11044-02N01	50 001 318	150 (→ 332)
11044-02N02		
11044-02N03		
11044-05B00	50 001 313	11 (→ 290)
11044-08B00		
11044-08B01		
11044-08B02		
11044-0C400	50 001 319	90 (→ 316)
11044-10B00	50 001 311	2 (→ 288)
11044-10B01		
11044-10B02		
11044-10W00	50 001 317	154 (→ 333), 155 (→ 333)
11044-10W01		
11044-10W02		
11044-31M00	50 001 306	29 (→ 295), 30 (→ 296) ... 34 (→ 297), 35 (→ 297)
11044-31M10		
11044-33M00		
11044-33M10		
11044-33M11		
11044-43G01	50 001 308	168 (→ 337), 171 (→ 338)
11044-43G03		
11044-44G02		
11044-53Y00	50 001 316	19 (→ 292), 20 (→ 293)
11044-53Y10		
11044-54T05	50 001 315	157 (→ 334), 158 (→ 334)
11044-54T07		
11044-57Y00	50 001 310	36 (→ 297)
11044-58M00	50 001 309	28 (→ 294), 29 (→ 295), 31 (→ 296), 32 (→ 296), 35 (→ 297)
11044-61514	50 001 307	84 (→ 314)
11044-87A00	50 001 314	21 (→ 293)
11044-87G01	50 001 315	157 (→ 334), 158 (→ 334)
11044-87G03		
11044-V1700	50 001 312	81 (→ 312), 82 (→ 313)
11044-Y1400		
11044-Y1401		
12010 531 0	92 308 600	81 (→ 312), 82 (→ 313), 83 (→ 314), 84 (→ 314)
12010-05D00	40 057 600	175 (→ 340)
12030-02N00	PB-1192J STD	150 (→ 332)
12030-16 A 01	PB-1173J STD	59 (→ 306)
12030-31 N 00	PB-1194J STD	169 (→ 337), 171 (→ 338), 173 (→ 339)
12030-37500 (4 CYL.)	PB-1029J STD	81 (→ 312), 82 (→ 313)
12030-37500 (6 CYL.)	PB-1058J STD	84 (→ 314), 85 (→ 314)
12030-40 F 00	PB-1209J STD	142 (→ 330), 143 (→ 330), 144 (→ 330), 145 (→ 330)
12030-43G00	PB-1190J STD	157 (→ 334), 168 (→ 337)
12030-57J00	PB-1217J STD	90 (→ 316), 91 (→ 317)
12030-77A00	PB-1208J STD	10 (→ 290), 19 (→ 292) ... 37 (→ 298), 38 (→ 299)
12030-L2000	PB-1182J STD	81 (→ 312), 82 (→ 313), 148 (→ 331), 149 (→ 331)
12030-V0700	PB-1189J STD	97 (→ 318), 98 (→ 319), 101 (→ 319)



**TRW**  
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# CROSS REFERENCE

REF-No.		Pos (→
<b>NISSAN</b>		
12030-V7200	PB-1207J STD	103 (→ 320)
12030-W3400	PB-1183J STD	97 (→ 318), 98 (→ 319), 101 (→ 319)
12030-Z5000	PB-1180J STD	180 (→ 341), 181 (→ 341) ... 185 (→ 342), 186 (→ 342)
12033-Y 1402	80 00201 2 0 000	81 (→ 312), 82 (→ 313), 83 (→ 314), 84 (→ 314)
12111-02N01	CB-1192GP STD	150 (→ 332)
12111-02P00	CB-1210A STD	133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12111-03 J 00	CB-1199A STD	166 (→ 336), 167 (→ 336)
12111-11M00	CB-1174GP STD	17 (→ 292), 28 (→ 294) ... 33 (→ 297), 35 (→ 297)
12111-20910	CB-1045GP STD	13 (→ 291), 14 (→ 291), 24 (→ 294), 26 (→ 294)
12111-22J00	CB-1217A STD	90 (→ 316), 91 (→ 317)
12111-22J02		
12111-31U10	CB-1219GP STD	44 (→ 302), 106 (→ 321), 159 (→ 335)
12111-40F00	CB-1209GP STD	142 (→ 330), 143 (→ 330), 144 (→ 330), 145 (→ 330)
12111-40V10	CB-1210A STD	133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12111-43 G 01	CB-1195GP STD	174 (→ 339), 175 (→ 340)
12111-43G01	CB-1190GP STD	157 (→ 334), 158 (→ 334) ... 171 (→ 338), 173 (→ 339)
12111-54T10	CB-1194GP STD	162 (→ 335), 163 (→ 335), 164 (→ 336)
12111-60J00	CB-1213GP STD	65 (→ 308), 115 (→ 322) ... 122 (→ 325), 123 (→ 325)
12111-73400 (4 CYL.)	CB-1044GP STD	76 (→ 311), 77 (→ 311) ... 154 (→ 333), 155 (→ 333)
12111-73400 (6 CYL.)	CB-1048GP STD	54 (→ 305), 78 (→ 311), 80 (→ 312), 92 (→ 317), 111 (→ 322)
12111-77A00	CB-1208A STD	10 (→ 290), 19 (→ 292) ... 37 (→ 298), 38 (→ 299)
12111-D0200	CB-1173GP STD	48 (→ 304), 49 (→ 304) ... 88 (→ 315), 89 (→ 315)
12111-P 5100	CB-1002GP STD	139 (→ 329)
12111-V5211	CB-1210A STD	133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12111-V7200	CB-1207A STD	103 (→ 320), 104 (→ 320), 105 (→ 321)
12117-37504 (4 CYL.)	CB-1029GP STD	81 (→ 312), 82 (→ 313), 148 (→ 331), 149 (→ 331)
12117-37504 (6 CYL.)	CB-1058GP STD	84 (→ 314), 85 (→ 314)
12117-Z5500	CB-2801GP STD	180 (→ 341), 181 (→ 341) ... 185 (→ 342), 186 (→ 342)
12207-01M00	MS-1174GP STD	17 (→ 292), 28 (→ 294) ... 33 (→ 297), 35 (→ 297)
12207-03 J 00	MS-1199A STD	166 (→ 336), 167 (→ 336)
12207-05E00	MS-1218GP STD	97 (→ 318), 98 (→ 319)
12207-06 J 00	MS-1195GP STD	174 (→ 339), 175 (→ 340)
12207-23001	MS-1043GP STD	76 (→ 311), 77 (→ 311), 86 (→ 315), 93 (→ 317), 107 (→ 321)
12207-30P00	MS-1211GP STD	57 (→ 305), 133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12207-30P10		
12207-30P20		
12207-31U00	MS-1219GP STD	44 (→ 302), 106 (→ 321), 159 (→ 335)
12207-37506	MS-1028GP STD	81 (→ 312), 82 (→ 313)
12207-40F00	MS-1209GP STD	142 (→ 330), 143 (→ 330), 144 (→ 330), 145 (→ 330)
12207-41B00	MS-1224A STD	6 (→ 289), 9 (→ 290)
12207-43G01	MS-1190GP STD	150 (→ 332), 157 (→ 334) ... 171 (→ 338), 173 (→ 339)
12207-54T10		
12207-60J00	MS-1213GP STD	65 (→ 308), 115 (→ 322) ... 122 (→ 325), 123 (→ 325)
12207-61507	MS-1058GP STD	84 (→ 314), 85 (→ 314)
12207-73400	MS-1047GP STD	54 (→ 305), 55 (→ 305) ... 92 (→ 317), 111 (→ 322)
12207-77A00	MS-1208A STD	10 (→ 290), 19 (→ 292) ... 37 (→ 298), 38 (→ 299)
12207-77A10		
12207-784 00	MS-1042GP STD	139 (→ 329)
12207-D0200	MS-1173GP STD	48 (→ 304), 49 (→ 304) ... 88 (→ 315), 89 (→ 315)
12207-F6500	MS-1211GP STD	57 (→ 305), 133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12207-F6510		
12207-J2000	MS-1180GP STD	178 (→ 341), 180 (→ 341) ... 185 (→ 342), 186 (→ 342)
12207-J6510		
12207-M7201	MS-1087GP STD	14 (→ 291), 24 (→ 294), 26 (→ 294)
12207-U6001	MS-1183GP STD	96 (→ 318), 97 (→ 318) ... 154 (→ 333), 155 (→ 333)
12207-V1701	MS-1182GP STD	81 (→ 312), 82 (→ 313), 148 (→ 331), 149 (→ 331)
12207-V7200	MS-1203GP STD	56 (→ 305), 113 (→ 322), 114 (→ 322)
12214-02P00	MS-1211GP STD	57 (→ 305), 133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12214-40V00		
12214-40V10		
12215-01B10	MS-1202A STD	1 (→ 288), 2 (→ 288)
12215-02P25	MS-1211GP STD	57 (→ 305), 133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12215-40F00	MS-1209GP STD	142 (→ 330), 143 (→ 330), 144 (→ 330), 145 (→ 330)
12215-G5525	MS-1218GP STD	97 (→ 318), 98 (→ 319)
12216-01B10	CB-1202A STD	1 (→ 288), 2 (→ 288)
12223-40F00	MS-1209GP STD	142 (→ 330), 143 (→ 330), 144 (→ 330), 145 (→ 330)



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REF-No.	TRW PIERBURG	Pos (→ )
<b>NISSAN</b>		
12230-02P00	MS-1211GP STD	57 (→ 305), 133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12230-40V00		
12230-40V10		
12231-02P25		
12231-G5525	MS-1218GP STD	97 (→ 318), 98 (→ 319)
1223L-42L00	MS-1203GP STD	56 (→ 305), 113 (→ 322), 114 (→ 322)
12247-40F00	MS-1209GP STD	142 (→ 330), 143 (→ 330), 144 (→ 330), 145 (→ 330)
12247-G5525	MS-1218GP STD	97 (→ 318), 98 (→ 319)
12255-40F00	MS-1209GP STD	142 (→ 330), 143 (→ 330), 144 (→ 330), 145 (→ 330)
12261-02P00	MS-1211GP STD	57 (→ 305), 133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12261-40V00		
12261-40V10		
12261-54A00	MS-1217A STD	59 (→ 306), 90 (→ 316), 91 (→ 317)
12263-30P00	MS-1211GP STD	57 (→ 305), 133 (→ 328), 134 (→ 328), 135 (→ 328), 136 (→ 328)
12263-F6500		
12270-F6500		
12280-01B00	TW-1202A STD	1 (→ 288), 2 (→ 288)
12280-31U00	TW-1219A STD	44 (→ 302), 106 (→ 321), 159 (→ 335)
12280-37525	TW-1028GP STD	81 (→ 312), 82 (→ 313) ... 174 (→ 339), 175 (→ 340)
12280-41B01	TW-1224A STD	6 (→ 289), 9 (→ 290)
12280-60J00	TW-1213GP STD	65 (→ 308), 115 (→ 322) ... 122 (→ 325), 123 (→ 325)
12280-77A00	TW-1208A STD	10 (→ 290), 19 (→ 292) ... 37 (→ 298), 38 (→ 299)
12280-J2000	TW-1122J STD	178 (→ 341), 180 (→ 341) ... 185 (→ 342), 186 (→ 342)
12280-K5100	TW-1000B STD	18 (→ 292), 52 (→ 304), 53 (→ 304), 64 (→ 308)
12281-31U00	TW-1219A STD	44 (→ 302), 106 (→ 321), 159 (→ 335)
12281-60J00	TW-1213GP STD	65 (→ 308), 115 (→ 322) ... 122 (→ 325), 123 (→ 325)
13002-43G00	SH-1190B STD	150 (→ 332), 157 (→ 334) ... 171 (→ 338), 173 (→ 339)
13002-71204	SH-1003B STD	81 (→ 312), 82 (→ 313), 139 (→ 329), 148 (→ 331), 149 (→ 331)
13002-B5000	SH-1006B STD	18 (→ 292), 52 (→ 304), 53 (→ 304), 64 (→ 308)
13201-00QAC	511013	61 (→ 307)
13201-00QAM		
13201-0Y000	V3855	104 (→ 320)
13201-0Y010	V3853	104 (→ 320)
13201-10B00	V3426	2 (→ 288), 11 (→ 290)
13201-16A00	V3275	59 (→ 306)
13201-1E700	V4305	116 (→ 323), 121 (→ 324)
13201-22300	V3853	104 (→ 320)
13201-22J00		
13201-22J10	V3855	104 (→ 320)
13201-22J11		
13201-2J201	701007	115 (→ 322)
13201-43G01	V3851	168 (→ 337), 171 (→ 338), 173 (→ 339)
13201-4M500	701010	19 (→ 292)
13201-57J02	V4337	90 (→ 316), 91 (→ 317)
13201-60J02	V4339	90 (→ 316), 91 (→ 317)
13201-6F900	537627	46 (→ 303)
13201-9C600	701019	131 (→ 327)
13201-AW300	511013	61 (→ 307)
1320110B00	V3426	2 (→ 288), 11 (→ 290)
1320122J10	V3855	104 (→ 320)
1320122J11		
132016F900	537627	46 (→ 303)
13202-00QAN	511014	61 (→ 307)
13202-10B00	S3427	2 (→ 288), 11 (→ 290)
13202-16A00	S3274	59 (→ 306)
13202-2F000	701009	19 (→ 292)
13202-2J201	701008	115 (→ 322)
13202-31N01	S3852	168 (→ 337), 171 (→ 338), 173 (→ 339)
13202-40L00	S3856	104 (→ 320)
13202-40L01		
13202-4P400		
13202-4P410	S3854	104 (→ 320)
13202-57J02	S4338	90 (→ 316), 91 (→ 317)
13202-60J02	S4340	90 (→ 316), 91 (→ 317)
13202-64Y00	S4306	116 (→ 323), 121 (→ 324)
13202-6F900	537628	46 (→ 303)
13202-9C601	701020	131 (→ 327)
13202-AW300	511014	61 (→ 307)





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REF-No.		Pos (→
<b>NISSAN</b>		
13202-V7202	S3854	104 (→ 320)
1320210B00	S3427	2 (→ 288), 11 (→ 290)
1320240L00	S3856	104 (→ 320)
1320240L01		
1320260J02	S4340	90 (→ 316), 91 (→ 317)
132026F900	537628	46 (→ 303)
15208 01 B 01	50 013 106	2 (→ 288), 3 (→ 288), 11 (→ 290)
15208 01 B 10		
15208 01 B 15		
15208 01 B 25		
15208 65 F 00	50 013 107	23 (→ 294), 43 (→ 302) ... 156 (→ 333), 161 (→ 335)
15208 65 F 10		
15208 650 01	50 013 018	55 (→ 305), 78 (→ 311) ... 150 (→ 332), 157 (→ 334)
15208 650 02		
15208 650 10		
15208 650 11		
15208 650 12		
15208 650 14		
15208 650 16		
15208 652 10		
15208 656 01		
15208 80 W 00	50 013 113	59 (→ 306), 79 (→ 312) ... 166 (→ 336), 167 (→ 336)
15208 BN700	50 013 504	39 (→ 299), 42 (→ 301), 62 (→ 307)
15208 D 9705	50 013 113	59 (→ 306), 79 (→ 312) ... 166 (→ 336), 167 (→ 336)
15208 G 9900	50 013 018	55 (→ 305), 78 (→ 311) ... 150 (→ 332), 157 (→ 334)
15208 G 9903		
15208 W 1103	50 013 113	59 (→ 306), 79 (→ 312) ... 166 (→ 336), 167 (→ 336)
15208 W 1111		
15208 W 1113		
15208 W 1116		
15208 W 1120	50 013 018	55 (→ 305), 78 (→ 311) ... 150 (→ 332), 157 (→ 334)
15208 W 1123		
15208 W 3401		
15208-00QAF	50 014 044	62 (→ 307)
15208-00QAG	50 013 906	4 (→ 288)
15208-13201	50 013 852	13 (→ 291), 14 (→ 291) ... 155 (→ 333), 157 (→ 334)
15208-13210		
15208-13211		
15208-13212		
15208-20N00	50 013 822	59 (→ 306), 90 (→ 316) ... 171 (→ 338), 175 (→ 340)
15208-20N01		
15208-40L00		
15208-40L01		
15208-40L02		
15208-53J00	50 013 849	6 (→ 289), 7 (→ 289) ... 121 (→ 324), 123 (→ 325)
15208-53J01		
15208-55Y00	50 013 852	13 (→ 291), 14 (→ 291) ... 155 (→ 333), 157 (→ 334)
15208-5M300	50 013 865	124 (→ 326), 125 (→ 326) ... 128 (→ 327), 153 (→ 333)
15208-60U00	50 013 852	13 (→ 291), 14 (→ 291) ... 155 (→ 333), 157 (→ 334)
15208-70J00	50 013 849	6 (→ 289), 7 (→ 289) ... 121 (→ 324), 123 (→ 325)
15208-70J01		
15208-71J00	50 013 852	13 (→ 291), 14 (→ 291) ... 155 (→ 333), 157 (→ 334)
15208-AD200	50 013 865	124 (→ 326), 125 (→ 326) ... 128 (→ 327), 153 (→ 333)
15208-AD300		
15208-AW300	50 014 044	62 (→ 307)
15208-G3100	50 013 852	13 (→ 291), 14 (→ 291) ... 155 (→ 333), 157 (→ 334)
15208-H1010		
15208-H1011		
15208-H8903		
15208-H8904		
15208-H8905		
15208-H8911		
15208-H8916		
15208-H8917		
15208-H8920		
15208-H8923		
15208-Q9100		
16400 180 10	50 013 376	2 (→ 288), 3 (→ 288) ... 89 (→ 315), 96 (→ 318)
16400 36 W 01		



**TRW**  
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# CROSS REFERENCE

REF-No.	TRW PIERBURG	Pos (→ )
<b>NISSAN</b>		
16400 70 J 00	50 013 032	36 (→ 297), 115 (→ 322), 116 (→ 323), 121 (→ 324), 123 (→ 325)
16400 70 J 00	50 013 632	36 (→ 297), 115 (→ 322), 116 (→ 323), 121 (→ 324), 123 (→ 325)
16400 A 0600	50 013 376	2 (→ 288), 3 (→ 288) ... 89 (→ 315), 96 (→ 318)
16400 AW 300	50 013 905	62 (→ 307)
16400 E 3000	50 013 376	2 (→ 288), 3 (→ 288) ... 89 (→ 315), 96 (→ 318)
16400 E 3001		
16400 E 3025		
16400 H 8500		
16400 H 8501		
16400 W 1100		
16400 W 1105		
16400 W 1110		
16400-0W000	50 013 823	6 (→ 289), 7 (→ 289) ... 159 (→ 335), 161 (→ 335)
16400-0W005		
16400-41B00		
16400-41B05		
16400-9F928-KE		
16400-D0300		
16400-F5100		
16400-0W005		
16400-V2700		
16400-V2705		
16403 6F 900	50 013 406	45 (→ 303), 46 (→ 303), 47 (→ 303)
16403 Y 7525	50 013 119	50 (→ 304), 55 (→ 305) ... 149 (→ 331), 157 (→ 334)
16403-59E00	50 013 069	59 (→ 306), 90 (→ 316) ... 176 (→ 340), 179 (→ 341)
16405 00 QAA	50 013 693	129 (→ 327)
16405-05E01	50 013 069	59 (→ 306), 90 (→ 316) ... 176 (→ 340), 179 (→ 341)
16405-59E00		
16546 01 B 00	50 013 203	2 (→ 288), 3 (→ 288), 11 (→ 290)
16546 02 N 00	50 013 220	148 (→ 331), 149 (→ 331), 150 (→ 332), 157 (→ 334)
16546 080 00	50 013 119	50 (→ 304), 55 (→ 305) ... 149 (→ 331), 157 (→ 334)
16546 080 01		
16546 108 00		
16546 108 01		
16546 168 00		
16546 230 00		
16546 501 00		
16546 992 05	50 013 220	148 (→ 331), 149 (→ 331), 150 (→ 332), 157 (→ 334)
16546 992 09		
16546 S 0100	50 013 119	50 (→ 304), 55 (→ 305) ... 149 (→ 331), 157 (→ 334)
16546 V 0100	50 013 177	23 (→ 294), 36 (→ 297) ... 167 (→ 336), 170 (→ 337)
16546 V 0110		
16546-0U800	50 013 817	6 (→ 289), 7 (→ 289) ... 12 (→ 291), 16 (→ 291)
16546-17B00	50 013 811	19 (→ 292), 20 (→ 293) ... 119 (→ 324), 134 (→ 328)
16546-30P00		
16546-3J410		
16546-41B00	50 013 817	6 (→ 289), 7 (→ 289) ... 12 (→ 291), 16 (→ 291)
16546-73C00	50 013 811	19 (→ 292), 20 (→ 293) ... 119 (→ 324), 134 (→ 328)
16546-73C01		
16546-73C10		
16546-73C11		
16546-AX600	50 013 817	6 (→ 289), 7 (→ 289) ... 12 (→ 291), 16 (→ 291)
1654664J02	50 013 844	115 (→ 322), 121 (→ 324)
17010-01M25-6	7.02242.38.0	15 (→ 291), 31 (→ 296)
17010-11M25-6		
17010-23M25		
17010-B9800	7.02242.39.0	93 (→ 317)
17010-B9825		
17010-N7100		
17010-N7125		
17010-U9625		
17010-U9626		
17010-U9925		
17010-W5325		
17010-W5326		
17010-W5725		
17040-AX000	7.00468.81.0	7 (→ 289), 8 (→ 289), 12 (→ 291), 16 (→ 291)
17040-AY600	7.02700.64.0	39 (→ 299), 42 (→ 301)
21010-00QAC	50 005 756	60 (→ 306), 66 (→ 309), 67 (→ 309)





**TRW**  
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# CROSS REFERENCE

REF-No.		Pos (→
<b>NISSAN</b>		
21010-00QAS	50 005 171	39 (→ 299), 40 (→ 300), 41 (→ 301), 42 (→ 301)
21010-00QAT		
21010-0F001	50 005 175	173 (→ 339)
21010-0F002		
21010-0F003		
21010-0M300	50 005 172	36 (→ 297), 37 (→ 298)
21010-0M301		
21010-22J00	50 005 135	104 (→ 320)
21010-22J25		
21010-22J26		
21010-28J25		
21010-28J26		
21010-35V26	50 005 173	157 (→ 334), 168 (→ 337)
21010-41B00	50 005 791	6 (→ 289), 9 (→ 290)
21010-41B03		
21010-43G02	50 005 173	157 (→ 334), 168 (→ 337)
21010-43G25		
21010-43G26		
21010-43G27		
21010-43G28		
21010-43G29		
21010-43G86		
21010-4M525	50 005 141	63 (→ 308)
21010-4M526		
21010-53J00	50 005 136	115 (→ 322), 116 (→ 323)
21010-53J01		
21010-53J03		
21010-53J04		
21010-53Y00	50 005 172	36 (→ 297), 37 (→ 298)
21010-53Y01		
21010-57J01	50 005 169	90 (→ 316), 91 (→ 317)
21010-57J02		
21010-57J03		
21010-57J25		
21010-57J26		
21010-6F900	50 005 339	46 (→ 303)
21010-6F906		
21010-6F907		
21010-70J00	50 005 136	115 (→ 322), 116 (→ 323)
21010-71J00	50 005 172	36 (→ 297), 37 (→ 298)
21010-7F400	50 005 175	173 (→ 339)
21010-80G25		
21010-80G26		
21010-80G27		
21010-80G28		
21010-80G85		
21010-99B00	50 005 791	6 (→ 289), 9 (→ 290)
21010-9F501	50 005 136	115 (→ 322), 116 (→ 323)
21010-9F600	50 005 141	63 (→ 308)
21010-9F605		
21010-AD200	50 005 753	126 (→ 326), 127 (→ 326), 128 (→ 327)
21010-AD201		
21010-AD225		
21010-AD226		
21010-AW300	50 005 795	62 (→ 307)
21010-BN700	50 005 171	39 (→ 299), 40 (→ 300), 41 (→ 301), 42 (→ 301)
21010-BX000	50 005 763	7 (→ 289), 8 (→ 289), 16 (→ 291)
21010-G2404	50 005 175	173 (→ 339)
21010-G5510	50 005 174	97 (→ 318), 98 (→ 319), 171 (→ 338)
21010-G5585		
21010-G5586		
21010-G5594		
21010-G8125		
22620 1F700	4.02003.53.0	6 (→ 289), 7 (→ 289), 12 (→ 291), 16 (→ 291)
22680 7F400	7.22701.05.0	173 (→ 339)
22680 7F425		



**TRW**  
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# CROSS REFERENCE

REF-No.		Pos (→
<b>NISSAN</b>		
22690 01Y00	7.02604.01.0	11 (→ 290), 19 (→ 292) ... 145 (→ 330), 154 (→ 333)
22690 06F00		
22690 07G00		
22690 07G01		
22690 0S200		
22690 0U000		
22690 17B00		
22690 19B10		
22690 1E400		
22690 30R00		
22690 30R15		
22690 40F00		
22690 55Y00		
22690 70J10		
22690 73C00		
22690 81N00		
22690 95E00		
22690 F2510		
22690 F5100		
22690 F5300		
22690 J8000		
22690 J9200		
22690 P6510		
22690 V4060		
22690 V9410		
22690-50Y00		
22691 0W00	7.02604.03.0	6 (→ 289), 7 (→ 289) ... 123 (→ 325), 146 (→ 331)
27277-3Y525	50 013 785	44 (→ 302), 159 (→ 335)
27277-4M400	50 013 935	122 (→ 325), 124 (→ 326), 127 (→ 326), 128 (→ 327), 146 (→ 331)
27891-AX010	50 013 786	6 (→ 289), 7 (→ 289) ... 42 (→ 301), 51 (→ 304)
27891-BM-401	50 013 933	19 (→ 292), 23 (→ 294) ... 125 (→ 326), 126 (→ 326)
27891-BM400		
27891-BM401-KE		
27891-BM410		
27893-9F500	50 013 934	36 (→ 297), 43 (→ 302) ... 173 (→ 339), 177 (→ 341)
2K003-30361	50 013 935	122 (→ 325), 124 (→ 326), 127 (→ 326), 128 (→ 327), 146 (→ 331)
7 701 059 997	50 013 786	6 (→ 289), 7 (→ 289) ... 42 (→ 301), 51 (→ 304)
7 701 062 227		
72172-533-0	7.21725.01.0	85 (→ 314), 104 (→ 320) ... 175 (→ 340), 176 (→ 340)
77014 723 21	50 013 633	60 (→ 306), 129 (→ 327), 130 (→ 327), 141 (→ 329)
78200-065-0	7.21725.01.0	85 (→ 314), 104 (→ 320) ... 175 (→ 340), 176 (→ 340)
78200-066-0		
82000 334 68	50 013 504	39 (→ 299), 42 (→ 301), 62 (→ 307)
908502	50 003 154	104 (→ 320)
98831 6F720	7.02604.01.0	11 (→ 290), 19 (→ 292) ... 145 (→ 330), 154 (→ 333)
9900341	7.21725.01.0	85 (→ 314), 104 (→ 320) ... 175 (→ 340), 176 (→ 340)
A 520801 B 02	50 013 106	2 (→ 288), 3 (→ 288), 11 (→ 290)
A0101-22J2E	50 001 711	104 (→ 320)
A1042-87A2E	50 001 512	21 (→ 293)
A5208-H8903	50 013 852	13 (→ 291), 14 (→ 291) ... 155 (→ 333), 157 (→ 334)
A5208-H8904		
A640C-59EM0	50 013 069	59 (→ 306), 90 (→ 316) ... 176 (→ 340), 179 (→ 341)
A640M-41BMO-SA	50 013 823	6 (→ 289), 7 (→ 289) ... 159 (→ 335), 161 (→ 335)
A640M-41BMO-SA		
B2690 30R00	7.02604.01.0	11 (→ 290), 19 (→ 292) ... 145 (→ 330), 154 (→ 333)
B7200-5M000	50 013 935	122 (→ 325), 124 (→ 326), 127 (→ 326), 128 (→ 327), 146 (→ 331)
B727A-79925		
BA010-22J25	50 005 135	104 (→ 320)
BA010-G5586	50 005 174	97 (→ 318), 98 (→ 319), 171 (→ 338)
BA010-G8125		
KE278-70-J00	50 013 787	36 (→ 297), 43 (→ 302) ... 123 (→ 325), 146 (→ 331)
<b>SSANGYONG</b>		
00009 40548	7.22684.09.0	10 (→ 351)
00009-40548		
002 140 02 60	7.20850.82.0	7 (→ 350)
1110530101	26208	7 (→ 350), 10 (→ 351), 11 (→ 352)
1110530201		



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# CROSS REFERENCE

REF-No.		Pos (→
<b>SSANGYONG</b>		
6010501227	26032	3 (→ 345), 4 (→ 346), 5 (→ 348), 6 (→ 349)
6010502127		
6010502527		
6010531201	26024	3 (→ 345), 4 (→ 346), 5 (→ 348), 6 (→ 349)
6010531501		
6010531701		
<b>SUBARU</b>		
13201-AA420	791003	21 (→ 360)
13202-AA430	791004	21 (→ 360)
15208 AA 030	50 013 146	1 (→ 357), 7 (→ 358), 24 (→ 361), 25 (→ 361)
15208 KA 000	50 013 107	9 (→ 358), 10 (→ 358) ... 49 (→ 366), 50 (→ 366)
15208 KA 010		
15208-AA020	50 013 851	20 (→ 360), 21 (→ 360) ... 45 (→ 365), 46 (→ 365)
15208-AA021		
15208-AA022		
15208-AA023		
15208-AA024		
15208-AA060		
16546 AA 020	50 013 177	20 (→ 360), 21 (→ 360) ... 48 (→ 366), 50 (→ 366)
21111-AA000	50 005 176	20 (→ 360), 21 (→ 360) ... 38 (→ 364), 46 (→ 365)
21111-AA001		
21111-AA002		
21111-AA003		
21111-AA004		
21111-AA005		
21111-AA006		
21111-AA007		
21111-AA011		
22690 AA370	7.02604.03.0	20 (→ 360), 21 (→ 360), 22 (→ 361), 23 (→ 361), 44 (→ 365)
42033 5400	50 013 146	1 (→ 357), 7 (→ 358), 24 (→ 361), 25 (→ 361)
42033 5410		
42033 5500		
42072-AA010	50 013 825	20 (→ 360), 21 (→ 360) ... 48 (→ 366), 50 (→ 366)
42072-AA011		
42072-AE000	50 013 973	25 (→ 361), 31 (→ 362) ... 47 (→ 366), 49 (→ 366)
42072-PA010	50 013 825	20 (→ 360), 21 (→ 360) ... 48 (→ 366), 50 (→ 366)
<b>SUZUKI</b>		
11029/86 CA0	7.21114.50.0	44 (→ 380), 45 (→ 380)
11100-80810	50 001 554	8 (→ 370)
11100-80811		
11100-80812		
11100-80813		
11100-80814		
11100-80815		
11100-80816		
11100-80817		
11100-80818		
11100-83810	50 001 553	22 (→ 374)
11100-83812		
11100-83813		
11100-83814		
11100-83815		
11100-83816		
11141-75101	50 001 352	8 (→ 370)
11141-75102		
11141-82600	50 001 351	14 (→ 372), 22 (→ 374), 29 (→ 376)
11141-82601		
11141-82602		
11141-82611		
11141-86501		



# CROSS REFERENCE

REF-No.		Pos (→ )
<b>SUZUKI</b>		
11400-80810	50 001 727	8 (→ 370)
11400-80811		
11400-80812		
11400-80813		
11400-80814		
11400-80815		
11400-80816		
11400-80817		
11400-80818		
11400-83810	50 001 726	22 (→ 374)
11400-83811		
11400-83812		
11400-83814		
11400-83815		
11400-83816		
11400-83817		
11400-83818		
11400-83819		
12911-82000	V3663	8 (→ 370), 19 (→ 373), 20 (→ 373), 22 (→ 374)
12911-84000	V3661	1 (→ 369), 3 (→ 369)
12911-M73012		
1291182000	V3663	8 (→ 370), 19 (→ 373), 20 (→ 373), 22 (→ 374)
12915-82000	S3664	8 (→ 370), 19 (→ 373), 20 (→ 373), 22 (→ 374)
12915-84000	S3662	1 (→ 369), 3 (→ 369)
12915-84010		
1291582000	S3664	8 (→ 370), 19 (→ 373), 20 (→ 373), 22 (→ 374)
12915M73012	S3662	1 (→ 369), 3 (→ 369)
13780 78000	50 013 170	4 (→ 369), 10 (→ 371), 16 (→ 372)
13780 78100		
13780-60G00	50 013 837	24 (→ 375), 27 (→ 375), 34 (→ 377), 46 (→ 381), 47 (→ 382)
13780-65G50		
13780-73J00-000	50 014 017	17 (→ 372)
13780-77E00	50 013 867	5 (→ 369), 33 (→ 377) ... 56 (→ 384), 57 (→ 384)
13780-81A00	50 014 053	30 (→ 376), 35 (→ 378), 36 (→ 379), 38 (→ 379)
13780-82A00		
13780-83000	50 013 812	22 (→ 374)
1378077A00	50 014 053	30 (→ 376), 35 (→ 378), 36 (→ 379), 38 (→ 379)
15410-65D00	50 013 834	33 (→ 377), 43 (→ 380) ... 50 (→ 382), 51 (→ 383)
15410-78E01	50 013 827	54 (→ 384), 55 (→ 384)
15411-78E10		
15412 67G00	50 013 434	53 (→ 383)
15412 86CT0		
16510 05A00	50 013 110	4 (→ 369), 5 (→ 369) ... 34 (→ 377), 37 (→ 379)
16510 73000		
16510 73001		
16510 73002		
16510 73010		
16510 73012		
16510 73013		
16510 73J00 000	50 013 696	17 (→ 372)
16510 83010	50 013 110	4 (→ 369), 5 (→ 369) ... 34 (→ 377), 37 (→ 379)
16510 M 73010		
16510-085C00	50 013 848	30 (→ 376), 38 (→ 379), 39 (→ 379), 42 (→ 380), 51 (→ 383)
16510-60B10	50 013 863	22 (→ 374), 32 (→ 377) ... 56 (→ 384), 57 (→ 384)
16510-60B11	50 013 847	4 (→ 369), 6 (→ 369) ... 34 (→ 377), 47 (→ 382)
16510-61A00	50 013 848	30 (→ 376), 38 (→ 379), 39 (→ 379), 42 (→ 380), 51 (→ 383)
16510-61A01		
16510-61A20		
16510-78E00	50 013 860	54 (→ 384), 55 (→ 384)
16510-81420	50 013 847	4 (→ 369), 6 (→ 369) ... 34 (→ 377), 47 (→ 382)
16510-82701		
16510-82702		
16510-83000	50 013 863	22 (→ 374), 32 (→ 377) ... 56 (→ 384), 57 (→ 384)
16510-83001		
16510-83012		
16510-85FA0		
16516-78E00	50 013 860	54 (→ 384), 55 (→ 384)



**TRW**  
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# CROSS REFERENCE

REF-No.		Pos (→
<b>SUZUKI</b>		
17400-60810	50 005 179	32 (→ 377), 33 (→ 377), 34 (→ 377), 47 (→ 382)
17400-60811		
17400-60812		
17400-60813		
17400-60814		
17400-60815		
17400-60A02		
17400-60A04		
17400-69G00	50 005 180	38 (→ 379), 39 (→ 379), 40 (→ 379), 41 (→ 380), 43 (→ 380)
17400-69G01		
17400-82811	50 005 178	22 (→ 374)
17400-82812		
17400-82823	50 005 177	11 (→ 371), 16 (→ 372) ... 29 (→ 376), 30 (→ 376)
17400-82824		
17400-82850		
17400-82851		
17400-83810	50 005 178	22 (→ 374)
17400-83811		
17400-83812		
17400-83814		
17410-85E00	50 005 760	13 (→ 371)
18213 50F00	7.02604.01.0	19 (→ 373), 20 (→ 373) ... 33 (→ 377), 34 (→ 377)
18213 57B10		
18213 60B00		
18213 63A00		
18213 63E60		
18213 64B00		
18213 78A01		
18213 82001		
18213 82010		
18213 83000		
18213-60B00		
18213-64B00		
18213-74F00		
18213-76G00		
FILTER FUEL UNIVERSAL	4.00030.80.0	4 (→ 369), 8 (→ 370) ... 22 (→ 374), 24 (→ 375)
FUEL PUMP UNIVERSAL	7.21440.51.0	4 (→ 369), 8 (→ 370) ... 22 (→ 374), 24 (→ 375)
SAFETY SWITCH FOR 7.21440.51.0	4.05288.50.0	4 (→ 369), 8 (→ 370) ... 22 (→ 374), 24 (→ 375)
<b>TOYOTA</b>		
04111-54053	50 001 728	175 (→ 441)
04111-54084	50 001 731	178 (→ 444)
04111-72010	50 001 729	110 (→ 424), 120 (→ 426), 135 (→ 432)
04111-72011		
04111-72012		
04111-72013		
04111-73010		
04112-13020	50 001 558	62 (→ 410)
04112-54012	50 001 555	167 (→ 439)
04112-54020		
04112-54021		
04112-54022		
04112-54023		
04112-54024		
04112-54030	50 001 560	177 (→ 443)
04112-54031		
04112-54032		
04112-54040	50 001 559	175 (→ 441)
04112-54041		
04112-54070	50 001 562	175 (→ 441), 176 (→ 443)
04112-54071		
04112-54101	50 001 561	178 (→ 444)
04112-72010	50 001 557	110 (→ 424), 120 (→ 426), 135 (→ 432)
04112-72011		
04112-72012		
04112-72013		
04112-73010		



**TRW**  
EngineComponents



# CROSS REFERENCE

REF-No.		Pos (→
<b>TOYOTA</b>		
04112-74561	50 001 563	123 (→ 427)
04152-03002	50 013 820	7 (→ 395), 8 (→ 396) ... 194 (→ 449), 195 (→ 449)
04152-03003	50 013 821	16 (→ 399), 82 (→ 417) ... 115 (→ 425), 116 (→ 426)
04152-03006	50 013 861	78 (→ 416), 172 (→ 441) ... 209 (→ 455), 210 (→ 455)
08922 02005	50 013 104	1 (→ 394), 4 (→ 394) ... 142 (→ 434), 143 (→ 434)
08922-02011	50 013 820	7 (→ 395), 8 (→ 396) ... 194 (→ 449), 195 (→ 449)
11011-10010	TW-1415A STD	2 (→ 394), 9 (→ 396)
11011-10011		
11011-10020		
11011-11020	TW-1424A STD	13 (→ 398)
11011-15010	TW-1400A STD	41 (→ 406), 46 (→ 407) ... 69 (→ 413), 75 (→ 414)
11011-17010	TW-1436A STD	166 (→ 439), 183 (→ 446), 186 (→ 447), 187 (→ 447)
11011-20010	TW-1005B STD	44 (→ 406), 45 (→ 407)
11011-22010	TW-1056B STD	5 (→ 395), 16 (→ 399) ... 62 (→ 410), 63 (→ 411)
11011-22011		
11011-23010	TW-1005B STD	44 (→ 406), 45 (→ 407)
11011-25010	TW-1117K STD	56 (→ 409), 58 (→ 410) ... 135 (→ 432), 171 (→ 440)
11011-35011	TW-1133K STD	94 (→ 420), 106 (→ 423) ... 163 (→ 438), 172 (→ 441)
11011-35020	TW-1405A STD	94 (→ 420), 172 (→ 441)
11011-38010	TW-1133K STD	94 (→ 420), 106 (→ 423) ... 163 (→ 438), 172 (→ 441)
11011-45010	TW-1006B STD	29 (→ 401), 36 (→ 404) ... 90 (→ 420), 91 (→ 420)
11011-46010	TW-1063B STD	153 (→ 436), 154 (→ 436) ... 169 (→ 440), 180 (→ 446)
11011-46020		
11011-54010	TW-1161A STD	167 (→ 439), 175 (→ 441) ... 179 (→ 445), 202 (→ 451)
11011-56010	TW-1417A STD	191 (→ 448), 196 (→ 449) ... 210 (→ 455), 211 (→ 456)
11011-56020		
11011-64010	TW-1408A STD	82 (→ 417), 83 (→ 418) ... 115 (→ 425), 122 (→ 427)
11011-75010	TW-1435A STD	192 (→ 448), 195 (→ 449)
11011-76001	TW-1056B STD	5 (→ 395), 16 (→ 399) ... 62 (→ 410), 63 (→ 411)
11011-76002	TW-1005B STD	44 (→ 406), 45 (→ 407)
11011-76004	TW-1133K STD	94 (→ 420), 106 (→ 423) ... 163 (→ 438), 172 (→ 441)
11011-76005		
11011-76006	TW-1063B STD	153 (→ 436), 154 (→ 436) ... 169 (→ 440), 180 (→ 446)
11011-78300	TW-1426A STD	201 (→ 451)
11011-87202	TW-2510A STD	1 (→ 394)
11071-43010	MS-1414GP STD	86 (→ 419), 88 (→ 419), 89 (→ 419), 90 (→ 420), 91 (→ 420)
11071-68020	MS-1427A STD	155 (→ 436), 168 (→ 440), 169 (→ 440)
11115-13010	50 001 358	37 (→ 404), 38 (→ 405)
11115-13030		
11115-13031		
11115-13040	50 001 360	62 (→ 410)
11115-13050	50 001 358	37 (→ 404), 38 (→ 405)
11115-16120	50 001 355	75 (→ 414)
11115-16121		
11115-17010	50 001 362	186 (→ 447), 187 (→ 447)
11115-54010	50 001 354	167 (→ 439)
11115-54011		
11115-54012		
11115-54020	50 001 356	175 (→ 441), 177 (→ 443)
11115-54021		
11115-54060		
11115-54070	50 001 359	202 (→ 451)
11115-54071		
11115-54072		
11115-54083	50 001 357	175 (→ 441), 176 (→ 443), 178 (→ 444)
11115-54084		
11115-71010	50 001 353	110 (→ 424), 120 (→ 426), 135 (→ 432)
11115-74110	50 001 361	123 (→ 427)
11461-17010	89 822 190	184 (→ 446), 186 (→ 447), 187 (→ 447)
11461-78301	89 823 190	200 (→ 450), 201 (→ 451)
11701-10010	MS-1415A STD	2 (→ 394), 9 (→ 396)
11701-11010	MS-1424A STD	13 (→ 398)
11701-13010	MS-1416A STD	5 (→ 395), 37 (→ 404), 62 (→ 410), 63 (→ 411)
11701-13011		
11701-15010	MS-1400A STD	41 (→ 406), 46 (→ 407), 47 (→ 407)
11701-15011		
11701-16010	MS-1410A STD	41 (→ 406), 51 (→ 408) ... 69 (→ 413), 75 (→ 414)
11701-17010	MS-1436A STD	183 (→ 446), 186 (→ 447), 187 (→ 447)



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# CROSS REFERENCE

REF-No.		Pos (→
<b>TOYOTA</b>		
11701-17010	MS-1439A STD	188 (→ 448)
11701-23020	MS-1450A STD	1 (→ 394)
11701-35030	MS-1405GP STD	94 (→ 420), 163 (→ 438), 172 (→ 441)
11701-43010	MS-1414GP STD	86 (→ 419), 88 (→ 419), 89 (→ 419), 90 (→ 420), 91 (→ 420)
11701-54040	MS-1161A STD	167 (→ 439), 175 (→ 441), 178 (→ 444)
11701-54060	MS-1406A STD	167 (→ 439), 175 (→ 441) ... 179 (→ 445), 202 (→ 451)
11701-54061		
11701-55010	MS-1449A STD	16 (→ 399)
11701-55020		
11701-56010	MS-1428A STD	191 (→ 448), 196 (→ 449) ... 210 (→ 455), 211 (→ 456)
11701-60320	MS-1404A STD	58 (→ 410), 80 (→ 417) ... 142 (→ 434), 143 (→ 434)
11701-63020		
11701-63021		
11701-64010	MS-1408A STD	82 (→ 417), 83 (→ 418), 84 (→ 418), 112 (→ 424)
11701-64030		
11701-64050	MS-1421A STD	82 (→ 417), 83 (→ 418), 112 (→ 424)
11701-70012	MS-1404A STD	58 (→ 410), 80 (→ 417) ... 142 (→ 434), 143 (→ 434)
11701-71020	MS-1407A STD	120 (→ 426), 135 (→ 432), 171 (→ 440)
11701-75010	MS-1435A STD	192 (→ 448), 195 (→ 449)
11701-76013	MS-1407A STD	120 (→ 426), 135 (→ 432), 171 (→ 440)
11701-78200	MS-1446A STD	166 (→ 439)
11701-78300	MS-1426A STD	201 (→ 451)
11701-88342	MS-1404A STD	58 (→ 410), 80 (→ 417) ... 142 (→ 434), 143 (→ 434)
11701-88360		
11702-22010	MS-1056GP STD	5 (→ 395), 31 (→ 401) ... 37 (→ 404), 39 (→ 405)
11702-22020		
11702-23010	MS-1062GP STD	44 (→ 406), 45 (→ 407)
11702-23011		
11702-31011	MS-1060A STD	50 (→ 407), 57 (→ 410), 61 (→ 410)
11702-31020		
11702-38010	MS-1133GP STD	94 (→ 420), 163 (→ 438)
11702-38011	MS-1405GP STD	94 (→ 420), 163 (→ 438), 172 (→ 441)
11702-48011	MS-1137GP STD	153 (→ 436), 154 (→ 436), 180 (→ 446)
11702-48012		
11702-54010	MS-1161A STD	167 (→ 439), 175 (→ 441), 178 (→ 444)
11702-56010	MS-1121A STD	196 (→ 449), 204 (→ 454), 211 (→ 456)
11702-68020	MS-1427A STD	155 (→ 436), 168 (→ 440), 169 (→ 440)
11702-76001	MS-1062GP STD	44 (→ 406), 45 (→ 407)
11702-76006	MS-1427A STD	155 (→ 436), 168 (→ 440), 169 (→ 440)
11702-76007	MS-1137GP STD	153 (→ 436), 154 (→ 436), 180 (→ 446)
11702-76008		
11702-76011	MS-1427A STD	155 (→ 436), 168 (→ 440), 169 (→ 440)
11802-13020	SH-1056B STD	5 (→ 395), 31 (→ 401) ... 62 (→ 410), 63 (→ 411)
11802-22010		
11802-22011		
11802-25010	SH-1104B STD	56 (→ 409), 97 (→ 421), 98 (→ 421), 99 (→ 421), 103 (→ 422)
11802-25011		
11802-31010	SH-1060B STD	50 (→ 407), 57 (→ 410), 61 (→ 410)
11802-54010	SH-1161A STD	167 (→ 439), 175 (→ 441), 177 (→ 443), 178 (→ 444), 179 (→ 445)
11802-54020	SH-1431A STD	167 (→ 439), 175 (→ 441) ... 179 (→ 445), 202 (→ 451)
11802-56010	SH-1401B STD	196 (→ 449), 204 (→ 454), 211 (→ 456)
11802-56011		
11802-56020	SH-1417B STD	191 (→ 448), 207 (→ 454), 208 (→ 455), 211 (→ 456)
11802-71010	SH-1407B STD	120 (→ 426), 135 (→ 432), 171 (→ 440)
11802-76001	SH-1056B STD	5 (→ 395), 31 (→ 401) ... 62 (→ 410), 63 (→ 411)
11802-76011	SH-1407B STD	120 (→ 426), 135 (→ 432), 171 (→ 440)
13041-10020	CB-1415A STD	2 (→ 394), 9 (→ 396)
13041-11010	CB-1424A STD	13 (→ 398)
13041-11020		
13041-13040	CB-1416A STD	5 (→ 395), 37 (→ 404), 62 (→ 410)
13041-15030	CB-1410GP STD	41 (→ 406), 51 (→ 408) ... 67 (→ 412), 69 (→ 413)
13041-16010		
13041-16040		
13041-16041		
13041-16070	CB-1425GP STD	68 (→ 413)
13041-17010	CB-1436A STD	183 (→ 446), 186 (→ 447), 187 (→ 447)
13041-17010	CB-1439A STD	188 (→ 448)





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# CROSS REFERENCE

REF-No.		Pos (→
<b>TOYOTA</b>		
13041-42010	CB-1414GP STD	86 (→ 419), 88 (→ 419), 89 (→ 419), 90 (→ 420), 91 (→ 420)
13041-54012	CB-1406A STD	167 (→ 439), 175 (→ 441), 176 (→ 443)
13041-54040	CB-1411A STD	175 (→ 441), 177 (→ 443), 178 (→ 444), 179 (→ 445), 202 (→ 451)
13041-55010	CB-1449A STD	16 (→ 399)
13041-55020		
13041-56010	CB-1121A STD	196 (→ 449), 204 (→ 454)
13041-56040	CB-1429A STD	191 (→ 448), 208 (→ 455), 209 (→ 455), 210 (→ 455), 211 (→ 456)
13041-58010	CB-1401A STD	191 (→ 448), 207 (→ 454), 208 (→ 455), 211 (→ 456)
13041-63020	CB-1404A STD	58 (→ 410), 80 (→ 417) ... 125 (→ 429), 131 (→ 430)
13041-64030	CB-1408A STD	82 (→ 417), 83 (→ 418), 84 (→ 418), 112 (→ 424)
13041-64031		
13041-64050	CB-1421A STD	82 (→ 417), 83 (→ 418), 112 (→ 424)
13041-68020	CB-1403A STD	155 (→ 436), 168 (→ 440), 169 (→ 440)
13041-68040		
13041-68050	CB-1427A STD	168 (→ 440)
13041-71011	CB-1407A STD	120 (→ 426), 135 (→ 432), 171 (→ 440)
13041-71020		
13041-71021		
13041-74010	CB-1419GP STD	123 (→ 427), 125 (→ 429), 131 (→ 430)
13041-75010	CB-1435A STD	192 (→ 448)
13041-76001	CB-1416A STD	5 (→ 395), 37 (→ 404), 62 (→ 410)
13041-76010	CB-1403A STD	155 (→ 436), 168 (→ 440), 169 (→ 440)
13041-76012	CB-1137A STD	153 (→ 436), 154 (→ 436), 157 (→ 437), 180 (→ 446), 201 (→ 451)
13041-76012	CB-1403A STD	155 (→ 436), 168 (→ 440), 169 (→ 440)
13041-76014	CB-1407A STD	120 (→ 426), 135 (→ 432), 171 (→ 440)
13041-76016		
13041-76018	CB-1421A STD	82 (→ 417), 83 (→ 418), 112 (→ 424)
13041-76021	CB-1407A STD	120 (→ 426), 135 (→ 432), 171 (→ 440)
13041-78200	CB-1446A STD	166 (→ 439)
13041-88360	CB-1419GP STD	123 (→ 427), 125 (→ 429), 131 (→ 430)
13101-16150	40 061 600	75 (→ 414)
13101-16160		
13101-17040	40 064 600	186 (→ 447)
13101-54070	94 756 600	176 (→ 443)
13101-68020	40 055 600	168 (→ 440)
13101-74040	40 068 600	123 (→ 427)
13101-74130	40 065 600	141 (→ 433)
13101-74170	40 062 600	123 (→ 427)
13202-13010	CB-1056GP STD	5 (→ 395), 31 (→ 401) ... 37 (→ 404), 39 (→ 405)
13202-22010		
13202-23010	CB-1062GP STD	44 (→ 406), 45 (→ 407)
13202-23011		
13202-23012		
13202-25010	CB-1117GP STD	56 (→ 409), 97 (→ 421) ... 102 (→ 422), 103 (→ 422)
13202-31010	CB-1035A STD	50 (→ 407), 57 (→ 410), 61 (→ 410)
13202-31020		
13202-33010	CB-1133GP STD	94 (→ 420), 106 (→ 423) ... 163 (→ 438), 172 (→ 441)
13202-33011		
13202-47011	CB-1403A STD	155 (→ 436), 168 (→ 440), 169 (→ 440)
13202-54011	CB-1161A STD	167 (→ 439)
13202-54101		
13202-56010	CB-1121A STD	196 (→ 449), 204 (→ 454)
13202-58010	CB-1401A STD	191 (→ 448), 207 (→ 454), 208 (→ 455), 211 (→ 456)
13202-76001	CB-1062GP STD	44 (→ 406), 45 (→ 407)
13202-76004	CB-1403A STD	155 (→ 436), 168 (→ 440), 169 (→ 440)
13266-21910	PB-1063J STD	153 (→ 436), 154 (→ 436) ... 175 (→ 441), 180 (→ 446)
13281-68020	CB-1137A STD	153 (→ 436), 154 (→ 436), 157 (→ 437), 180 (→ 446), 201 (→ 451)
13711-02050	711011	66 (→ 411), 67 (→ 412), 75 (→ 414)
13711-10020	V3406	2 (→ 394), 3 (→ 394) ... 14 (→ 398), 41 (→ 406)
13711-17010	V4291	175 (→ 441), 176 (→ 443), 202 (→ 451)
13711-21010	711009	30 (→ 401)
13711-27010	711020	77 (→ 416), 78 (→ 416)
13711-28010	711022	107 (→ 423), 108 (→ 423)
13711-54010	V3244	167 (→ 439)
13711-54020	V4291	175 (→ 441), 176 (→ 443), 202 (→ 451)
13711-64030	711025	82 (→ 417), 83 (→ 418) ... 115 (→ 425), 122 (→ 427)
13711-68010	V3544	155 (→ 436), 169 (→ 440)
13711-88362	V4299	126 (→ 429), 132 (→ 431)





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REF-No.		Pos (→
<b>TOYOTA</b>		
1371121010	711009	30 (→ 401)
13712-10010	V3407	2 (→ 394), 3 (→ 394), 9 (→ 396), 10 (→ 397)
13715-10030	S3408	2 (→ 394), 3 (→ 394) ... 14 (→ 398), 41 (→ 406)
13715-16060	711012	66 (→ 411), 67 (→ 412), 75 (→ 414)
13715-17010	S4292	175 (→ 441), 176 (→ 443), 202 (→ 451)
13715-21010	711010	30 (→ 401)
13715-27010	711021	77 (→ 416), 78 (→ 416)
13715-28010	711023	107 (→ 423), 108 (→ 423)
13715-54010	S3248	167 (→ 439)
13715-54020		
13715-54040	S4292	175 (→ 441), 176 (→ 443), 202 (→ 451)
13715-64040	711026	82 (→ 417), 83 (→ 418) ... 115 (→ 425), 122 (→ 427)
13715-68010	S3545	155 (→ 436), 169 (→ 440)
13715-88361	S4300	126 (→ 429), 132 (→ 431)
1371521010	711010	30 (→ 401)
15-74120	50 001 363	141 (→ 433), 143 (→ 434)
15600 13051	50 013 104	1 (→ 394), 4 (→ 394) ... 142 (→ 434), 143 (→ 434)
15600 25010	50 013 050	82 (→ 417), 83 (→ 418) ... 173 (→ 441), 174 (→ 441)
15600 25010-83		
15600 40010	50 013 052	84 (→ 418), 85 (→ 419) ... 206 (→ 454), 211 (→ 456)
15600 41010		
15600 41020		
15600 44010		
15600 49015		
15600 50010		
15600 87104	50 013 050	82 (→ 417), 83 (→ 418) ... 173 (→ 441), 174 (→ 441)
15600-33010	50 013 858	5 (→ 395), 31 (→ 401) ... 160 (→ 437), 171 (→ 440)
15601 13010	50 013 104	1 (→ 394), 4 (→ 394) ... 142 (→ 434), 143 (→ 434)
15601 13011		
15601 13051		
15601 20550-71	50 013 050	82 (→ 417), 83 (→ 418) ... 173 (→ 441), 174 (→ 441)
15601 25010		
15601 30010	50 013 052	84 (→ 418), 85 (→ 419) ... 206 (→ 454), 211 (→ 456)
15601 41010		
15601 44010		
15601 44010-83		
15601 44011		
15601 78101-71		
15601 87307	50 013 050	82 (→ 417), 83 (→ 418) ... 173 (→ 441), 174 (→ 441)
15601 96001		
15601 96101	50 013 052	84 (→ 418), 85 (→ 419) ... 206 (→ 454), 211 (→ 456)
15601-22010	50 013 858	5 (→ 395), 31 (→ 401) ... 160 (→ 437), 171 (→ 440)
15601-33010		
15601-33020		
15601-33021		
15601-41030		
15601-76008	50 013 848	66 (→ 411), 69 (→ 413) ... 164 (→ 438), 165 (→ 438)
15601-76008-71		
15601-76009	50 013 820	7 (→ 395), 8 (→ 396) ... 194 (→ 449), 195 (→ 449)
15601-76009-71		
1560196006	50 013 050	82 (→ 417), 83 (→ 418) ... 173 (→ 441), 174 (→ 441)
16100-09080	50 005 183	52 (→ 408), 53 (→ 409), 54 (→ 409)
16100-0H010	50 005 799	107 (→ 423), 108 (→ 423), 164 (→ 438), 165 (→ 438)
16100-19015	50 005 196	3 (→ 394), 5 (→ 395), 35 (→ 403), 37 (→ 404), 38 (→ 405)
16100-19016		
16100-19017		
16100-19235	50 005 193	185 (→ 446), 186 (→ 447), 187 (→ 447)
16100-19295	50 005 184	66 (→ 411), 67 (→ 412)
16100-19296		
16100-28040	50 005 799	107 (→ 423), 108 (→ 423), 164 (→ 438), 165 (→ 438)
16100-29095	50 005 183	52 (→ 408), 53 (→ 409), 54 (→ 409)
16100-29115	50 005 189	1 (→ 394)
16100-29116		
16100-29117		
16100-29135	50 005 198	77 (→ 416), 78 (→ 416)
16100-29145	50 005 904	76 (→ 415)
16100-29155	50 005 188	7 (→ 395), 26 (→ 400), 27 (→ 400), 30 (→ 401)
16100-29156		
16100-29175	50 005 183	52 (→ 408), 53 (→ 409), 54 (→ 409)



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# CROSS REFERENCE

REF-No.		Pos (→
<b>TOYOTA</b>		
16100-29195	50 005 188	7 (→ 395), 26 (→ 400), 27 (→ 400), 30 (→ 401)
16100-29415	50 005 183	52 (→ 408), 53 (→ 409), 54 (→ 409)
16100-59135	50 005 192	177 (→ 443)
16100-59136		
16100-59137		
16100-59138		
16100-59139		
16100-59155	50 005 186	175 (→ 441), 178 (→ 444), 179 (→ 445), 202 (→ 451)
16100-59255		
16100-59256		
16100-59257		
16100-69295	50 005 182	82 (→ 417), 83 (→ 418) ... 116 (→ 426), 122 (→ 427)
16100-69296		
16100-69335		
16100-69435		
16100-79075	50 005 187	81 (→ 417), 123 (→ 427) ... 127 (→ 430), 141 (→ 433)
16100-79185		
16110-09010		
16110-19055	50 005 194	9 (→ 396), 10 (→ 397) ... 19 (→ 399), 21 (→ 400)
16110-19065		
16110-19095		
16110-19105		
16110-19106		
16110-19135	50 005 184	66 (→ 411), 67 (→ 412)
16110-19145		
16110-19146		
16110-19175	50 005 197	75 (→ 414)
16110-19176		
16110-19185		
16110-19205	50 005 184	66 (→ 411), 67 (→ 412)
16110-19255		
16110-79025	50 005 187	81 (→ 417), 123 (→ 427) ... 127 (→ 430), 141 (→ 433)
16110-79026		
17601-45020	50 013 808	16 (→ 399), 49 (→ 407) ... 131 (→ 430), 138 (→ 433)
17801-01020		
17801-02030	50 013 807	52 (→ 408), 54 (→ 409) ... 76 (→ 415), 98 (→ 421)
17801-02040	50 013 815	52 (→ 408), 53 (→ 409) ... 125 (→ 429), 126 (→ 429)
17801-02040-00		
17801-02040-A		
17801-02050		
17801-03010	50 013 806	75 (→ 414), 141 (→ 433) ... 145 (→ 434), 207 (→ 454)
17801-03030	50 013 808	16 (→ 399), 49 (→ 407) ... 131 (→ 430), 138 (→ 433)
17801-11090	50 013 845	11 (→ 397), 12 (→ 397) ... 38 (→ 405), 56 (→ 409)
17801-15070	50 013 807	52 (→ 408), 54 (→ 409) ... 76 (→ 415), 98 (→ 421)
17801-16030	50 013 805	64 (→ 411), 66 (→ 411) ... 160 (→ 437), 161 (→ 438)
17801-21030	50 013 846	6 (→ 395), 26 (→ 400), 30 (→ 401)
17801-45010	50 013 808	16 (→ 399), 49 (→ 407) ... 131 (→ 430), 138 (→ 433)
17801-55010		
17801-64010	50 013 805	64 (→ 411), 66 (→ 411) ... 160 (→ 437), 161 (→ 438)
17801-64020		
17801-64070		
17801-74010	50 013 808	16 (→ 399), 49 (→ 407) ... 131 (→ 430), 138 (→ 433)
17801-74020	50 013 805	64 (→ 411), 66 (→ 411) ... 160 (→ 437), 161 (→ 438)
17801-74020-83		
17801-74060	50 013 806	75 (→ 414), 141 (→ 433) ... 145 (→ 434), 207 (→ 454)
17801-74902	50 013 805	64 (→ 411), 66 (→ 411) ... 160 (→ 437), 161 (→ 438)
17801-87715	50 013 808	16 (→ 399), 49 (→ 407) ... 131 (→ 430), 138 (→ 433)
178010-D010	50 014 024	52 (→ 408), 53 (→ 409) ... 164 (→ 438), 165 (→ 438)
178012-2020		
198500-1071	4.02003.26.0	6 (→ 395), 18 (→ 399) ... 125 (→ 429), 193 (→ 449)
23100-13050	7.02242.40.0	11 (→ 397), 12 (→ 397) ... 38 (→ 405), 42 (→ 406)
23100-13090		
23100-13091		
23100-19125		
23100-19126		
23100-19127		
23100-19215		
23100-19216		
23300 24020	50 013 372	5 (→ 395), 32 (→ 402) ... 93 (→ 420), 94 (→ 420)



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# CROSS REFERENCE

REF-No.		Pos (→
<b>TOYOTA</b>		
23300 24030	50 013 373	103 (→ 422), 120 (→ 426), 159 (→ 437), 189 (→ 448)
23300 24031		
23300 25020	50 013 372	5 (→ 395), 32 (→ 402) ... 93 (→ 420), 94 (→ 420)
23300 26060	50 013 374	37 (→ 404), 38 (→ 405) ... 135 (→ 432), 160 (→ 437)
23300 34100	50 013 375	11 (→ 397), 12 (→ 397) ... 161 (→ 438), 171 (→ 440)
23300 36020	50 013 373	103 (→ 422), 120 (→ 426), 159 (→ 437), 189 (→ 448)
23300 44060	50 013 374	37 (→ 404), 38 (→ 405) ... 135 (→ 432), 160 (→ 437)
23300-11100	50 013 832	6 (→ 395), 17 (→ 399) ... 101 (→ 422), 102 (→ 422)
23300-11150	50 013 831	17 (→ 399), 20 (→ 399) ... 152 (→ 436), 164 (→ 438)
23300-11160		
23300-11190		
23300-11210	50 013 832	6 (→ 395), 17 (→ 399) ... 101 (→ 422), 102 (→ 422)
23300-15040		
23300-16210		
23300-16330	50 013 831	17 (→ 399), 20 (→ 399) ... 152 (→ 436), 164 (→ 438)
23300-19015	50 013 803	141 (→ 433)
23300-19205	50 013 831	17 (→ 399), 20 (→ 399) ... 152 (→ 436), 164 (→ 438)
23300-19245		
23300-19265		
23300-19285	50 013 832	6 (→ 395), 17 (→ 399) ... 101 (→ 422), 102 (→ 422)
23300-19295		
23300-19375	50 013 831	17 (→ 399), 20 (→ 399) ... 152 (→ 436), 164 (→ 438)
23300-19385		
23300-19415		
23300-19475		
23300-19495	50 013 832	6 (→ 395), 17 (→ 399) ... 101 (→ 422), 102 (→ 422)
23300-19515		
23300-19535	50 013 831	17 (→ 399), 20 (→ 399) ... 152 (→ 436), 164 (→ 438)
23300-34000	50 013 802	117 (→ 426), 118 (→ 426) ... 194 (→ 449), 195 (→ 449)
23300-50020		
23300-50040		
23300-50050		
23300-61010		
23300-61020		
23300-62010		
23300-62020		
23300-62030		
23300-65010		
23300-74040	50 013 831	17 (→ 399), 20 (→ 399) ... 152 (→ 436), 164 (→ 438)
23300-74050		
23300-79175		
23300-79185		
23300-79305	50 013 803	141 (→ 433)
23300-79335	50 013 831	17 (→ 399), 20 (→ 399) ... 152 (→ 436), 164 (→ 438)
2330022040		
23303-64010	50 013 826	82 (→ 417), 83 (→ 418) ... 210 (→ 455), 211 (→ 456)
23303-64020		
23390 33010	50 013 833	7 (→ 395), 8 (→ 396) ... 116 (→ 426), 122 (→ 427)
23390 64450		
23390-24480	50 013 826	82 (→ 417), 83 (→ 418) ... 210 (→ 455), 211 (→ 456)
23390-64480		
25 105 107	7.02604.01.0	11 (→ 397), 12 (→ 397) ... 145 (→ 434), 152 (→ 436)
25 106 169		
29300-0N010	7.24807.14.0	7 (→ 395), 8 (→ 396)
40150 30370-71	50 013 050	82 (→ 417), 83 (→ 418) ... 173 (→ 441), 174 (→ 441)
512-99-003	4.02003.28.0	1 (→ 394), 6 (→ 395)
72880-AG000	50 013 945	1 (→ 394), 6 (→ 395) ... 197 (→ 450), 198 (→ 450)
87139-33010	50 013 947	1 (→ 394), 6 (→ 395) ... 196 (→ 449), 199 (→ 450)
87139-47010	50 013 945	1 (→ 394), 6 (→ 395) ... 197 (→ 450), 198 (→ 450)
87139-47010-83		
87139-YZZ07	50 013 944	8 (→ 396), 52 (→ 408) ... 164 (→ 438), 165 (→ 438)
87139YZZ03	50 013 947	1 (→ 394), 6 (→ 395) ... 196 (→ 449), 199 (→ 450)
88568-02030	50 013 944	8 (→ 396), 52 (→ 408) ... 164 (→ 438), 165 (→ 438)
88568-52010	50 013 946	1 (→ 394), 6 (→ 395) ... 123 (→ 427), 126 (→ 429)
88568-52010-83		
88880-20020	50 013 943	52 (→ 408), 53 (→ 409) ... 125 (→ 429), 126 (→ 429)
88880-20060		
88880-20110		
89452 05010	4.02003.24.0	66 (→ 411)



**TRW**  
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# CROSS REFERENCE

REF-No.		Pos (→
<b>TOYOTA</b>		
89452 0D010	4.02003.28.0	1 (→ 394), 6 (→ 395)
89452 20130	4.02003.26.0	6 (→ 395), 18 (→ 399) ... 125 (→ 429), 193 (→ 449)
89452-05010	4.02003.24.0	66 (→ 411)
89452-0D010	4.02003.28.0	1 (→ 394), 6 (→ 395)
89452-20130	4.02003.26.0	6 (→ 395), 18 (→ 399) ... 125 (→ 429), 193 (→ 449)
89452-33030	4.02003.35.0	107 (→ 423), 123 (→ 427) ... 152 (→ 436), 164 (→ 438)
89465 10020	7.02604.01.0	11 (→ 397), 12 (→ 397) ... 145 (→ 434), 152 (→ 436)
89465 12270		
89465 12280		
89465 12430		
89465 13020		
89465 16040		
89465 19025		
89465 19026		
89465 30100		
89465 32060		
89465 32140		
89465 39405		
89465 69015	7.02604.03.0	205 (→ 454), 206 (→ 454)
89465 69085		
89465 87707	7.02604.01.0	11 (→ 397), 12 (→ 397) ... 145 (→ 434), 152 (→ 436)
90080 91058	50 013 104	1 (→ 394), 4 (→ 394) ... 142 (→ 434), 143 (→ 434)
90915 03001		
90915 10001		
90915-03002	50 013 820	7 (→ 395), 8 (→ 396) ... 194 (→ 449), 195 (→ 449)
90915-03003	50 013 821	16 (→ 399), 82 (→ 417) ... 115 (→ 425), 116 (→ 426)
90915-03004	50 013 848	66 (→ 411), 69 (→ 413) ... 164 (→ 438), 165 (→ 438)
90915-03006	50 013 861	78 (→ 416), 172 (→ 441) ... 209 (→ 455), 210 (→ 455)
90915-10002	50 013 848	66 (→ 411), 69 (→ 413) ... 164 (→ 438), 165 (→ 438)
90915-10004		
90915-20001	50 013 820	7 (→ 395), 8 (→ 396) ... 194 (→ 449), 195 (→ 449)
90915-20002		
90915-20003		
90915-20004		
90915-30001	50 013 821	16 (→ 399), 82 (→ 417) ... 115 (→ 425), 116 (→ 426)
90915-30002	50 013 861	78 (→ 416), 172 (→ 441) ... 209 (→ 455), 210 (→ 455)
90915-30003	50 013 862	77 (→ 416), 78 (→ 416) ... 116 (→ 426), 122 (→ 427)
90915-33021	50 013 820	7 (→ 395), 8 (→ 396) ... 194 (→ 449), 195 (→ 449)
90915-50003	50 013 862	77 (→ 416), 78 (→ 416) ... 116 (→ 426), 122 (→ 427)
90999-13114	PB-1406J STD	167 (→ 439), 175 (→ 441), 176 (→ 443)
90999-70048	PB-1063J STD	153 (→ 436), 154 (→ 436) ... 175 (→ 441), 180 (→ 446)
90999-70063	PB-1056J STD	5 (→ 395), 31 (→ 401) ... 62 (→ 410), 63 (→ 411)
90999-73065	PB-1428J STD	196 (→ 449), 204 (→ 454)
90999-73069	PB-1063J STD	153 (→ 436), 154 (→ 436) ... 175 (→ 441), 180 (→ 446)
90999-73070	PB-1056J STD	5 (→ 395), 31 (→ 401) ... 62 (→ 410), 63 (→ 411)
90999-73083	PB-1063J STD	153 (→ 436), 154 (→ 436) ... 175 (→ 441), 180 (→ 446)
90999-73088	PB-1401J STD	208 (→ 455), 211 (→ 456)
90999-73099	PB-1417J STD	191 (→ 448), 207 (→ 454)
90999-73102	PB-1421J STD	82 (→ 417), 83 (→ 418), 112 (→ 424)
90999-73108	PB-1427J STD	168 (→ 440)
90999-73115	PB-1431J STD	177 (→ 443), 178 (→ 444), 179 (→ 445), 202 (→ 451)
90999-73122	PB-1417J STD	191 (→ 448), 207 (→ 454)
94854 916	50 013 832	6 (→ 395), 17 (→ 399) ... 101 (→ 422), 102 (→ 422)
SU001-00696	50 014 015	15 (→ 398)
SU001-00775		