

Illus	Description	Year	Part No.	Illus	Description	Year	Part No.
KITS							
	Master 626 G4A-EL - non turbo	86-87	166 01 01		Forward pressure selective 5.9mm		166 13 13
	Master 626 G4A-EL/HL - turbo and non turbo	87-92	166 01 02		Forward pressure selective 6.1mm		166 13 14
	Master 929 N4A	88-91	166 01 04		Forward pressure selective 6.3mm		166 13 15
	Master RX7 N4A 929	88-92	166 01 04		Forward pressure selective 6.5mm		166 13 16
	Master 626 & MX6, GF4A-EL turbo and non turbo	93-95	166 01 05		Forward pressure selective 6.7mm		166 13 17
					Forward pressure selective 8.9mm		166 13 18
	Overhaul 626 G4A-EL - non turbo	86-87	166 02 01				
	Overhaul 626 electronic turbo and non turbo	87-92	166 02 02		3rd & 4th friction 118mm x 50T x 1.60mm (5)		166 11 04
	Overhaul 929 N4A	88-91	166 02 04		3rd & 4th steel 1.6 X 16T exc turbo (5)	86/87	166 12 06
	Overhaul RX7 N4A	88-92	166 02 04		3rd & 4th steel 1.6 X 30T exc turbo (5)	88 up	166 12 04
	Overhaul 626 & MX6, GF4A-EL turbo and non turbo	93-95	166 02 05		3rd & 4th steel 2.3 X 30T turbo only	89 up	166 12 07
	Overhaul Millennia 2.5 litre		166 02 05		3rd & 4th steel 3.3 X 30T		166 12 11
	Friction/steel module 626 G4A-EL/HL	86-87	166 07 01		3rd & 4th pressure sel 5.0mm 1.8 & 2.0 non inj		166 13 19
	Friction only module 626 G4A-EL/HL	86-87	166 07 02		3rd & 4th pressure sel 5.2mm 1.8 & 2.0 non inj		166 13 20
	Friction/steel module 626 G4A-EL no turbo	88-92	166 07 03		3rd & 4th pressure sel 5.4mm 1.8 & 2.0 non inj		166 13 21
	Friction only module 626 G4A-EL no turbo	88-92	166 07 04		3rd & 4th pressure sel 5.6mm 1.8 & 2.0 non inj		166 13 22
	Friction/steel module 626, MX6 G4A-EL with turbo	88-	166 07 05		3rd & 4th pressure sel 3.8mm 2.2 with inj		166 13 23
	Friction only module 626, MX6 G4A-EL with turbo	88-	166 07 06		3rd & 4th pressure sel 4.0mm 2.2 with inj		166 13 24
	Accumulator rubber ring kit		166 05 02		3rd & 4th pressure sel 4.2mm 2.2 with inj		166 13 25
	Shaft sealing ring		166 06 01		3rd & 4th pressure sel 4.4mm 2.2 with inj		166 13 26
	Bushing kit non turbo		166 09 01		3rd & 4th pressure sel 4.6mm 2.2 with inj		166 13 27
	Bushing kit turbo		199 06 02		3rd & 4th pressure sel 4.8mm 2.2 with inj		166 13 28
					Low & rev friction 196 x 58 Vee T x 1.65 (hydraulic) (3)		166 11 01
					Low & rev friction 196 x 58 Sq T x 1.65 (elect.) (3)		166 11 05
					Low & rev steel 15 teeth (3)		166 12 05
					Low & reverse pressure selective 6.8mm		166 13 29
					Low & reverse pressure selective 7.0mm		166 13 30
					Low & reverse pressure selective 7.2mm		166 13 31
					Low & reverse pressure selective 7.4mm		166 13 32
					Low & reverse pressure selective 7.6mm		166 13 33
					Low & reverse pressure selective 7.8mm		166 13 34
					BRAKE BANDS		
					Band non turbo 38mm wide		166 14 01
					Band turbo 46mm wide		166 14 02
					FILTER		
					Filter 16mm deep by 4 holes		166 27 01
					Filter 39mm deep by 3 holes		166 27 02
					Filter 29mm deep by 3 holes		166 27 03
					Filter for Xedos G4A-EL		166 27 05
					THRUST WASHERS		
					Needle thrust rear of pump 85.6 x 66 x 3.3		166 23 01
					Race rear of pump selective 37.5 x 66 x 1.2		166 22 02
					Race rear of pump selective 37.5 x 66 x 1.4		166 22 03
					Race rear of pump selective 37.5 x 66 x 1.6		166 22 04
					Race rear of pump selective 37.5 x 66 x 1.8		166 22 05
					Race rear of pump selective 37.5 x 66 x 2.0		166 22 06
					Race rear of pump selective 37.5 x 66 x 2.2		166 22 07
					Needle thrust front of forward drum 56 x 36 x 2.8		166 23 02
					Needle thrust front of gearset 56 x 36 x 2.8		166 23 02
					Needle thrust front of 3-4 clutch drum		166 32 02
					Needle thrust overrunning clutch (2)		166 23 03
					Needle thrust planet gear to rear of brake drum		166 32 04
					Needle thrust output shell to 3-4 clutch drum		166 32 05
					Output sheel thrust 72 x 54 x 1.2		166 22 07
					Front of gearset thrust 72 x 54 x 1.2		166 22 07
					Rear of gearset thrust 57 x 36.5 x 1.2		166 22 08
					Front g/set planet small 0.750" x 0.410" x 0.038"		166 22 01
					Front g/set planet large 0.930" x 0.480" x 0.030"		166 22 02
					CIRCLIPS		
					Input shaft		166 32 01
					Forward clutch		166 32 02
					Coast clutch		166 32 03
					Coast clutch piston return spring		166 32 04
					Reverse clutch diaphragm spring		166 32 05
					Forward friction 140mm x 48T x 1.80mm (3)	86-	166 11 03
					Forward steel 1.6 X 8T (3)	86-93	166 12 03
					Forward steel 1.6 X 32T (3)	93 -	166 12 08

MAZDA**G4A-HL (gov) G4A-EL (elec)**Mazda 626,929, & MX-6 1987 on
Mazda Xedos 92 on
Ford Probe 2.2 litre

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Illus	Description	Year	Part No.	Illus	Description	Year	Part No.
	Reverse clutch		166 32 06				
	Low & reverse clutch		166 32 06				
	OWC		166 32 06				
	Sun gear (2)		166 32 07				
	Gearset (front)		166 32 08				
	Annulus		166 32 09				
	3-4 clutch		166 32 10				
	3-4 clutch piston		166 32 11				
	Band servo piston		166 32 12				
	HARD PARTS						
	Pump assembly		166 38 01				
	Pump housing		166 38 02				
	Pump stator		166 38 03				
	Pump rotor		166 38 04				
	Pump vane kit		166 38 05				
	Pump drive key		166 38 06				
	Stator support		166 39 01				
	Input sprag		166 44 01				
	OWC		166 44 02				
	Reverse clutch piston		166 45 01				
	Forward clutch piston		166 45 02				
	Coast clutch piston		166 45 03				
	Low & reverse clutch piston		166 45 04				
	3-4 clutch piston		166 45 05				
	Band servo piston assembly		166 45 06				
	2-3 accumulator assembly		166 45 07				
	Main case		166 53 01				
	Converter housing		166 55 01				
	Bottom pan		166 56 01				
	Valve body cover		166 56 02				
	Governor assembly		166 59 01				
	Valve body assbly (single solenoid)		166 61 01				
	Sun gear		166 65 01				
	Gearset		166 66 01				
	Differential assembly		166 68 01				
	Output / idler gear assembly		166 68 02				
	Forward / reverse clutch drum		166 29 01				
	Forward clutch inner hub		166 29 02				
	Coast clutch inner hub		166 29 03				
	Sun gear brake drum		166 29 04				
	Low & reverse inner hub		166 29 05				
	Gearset annulus		166 29 06				
	3-4 clutch drum		166 29 07				
	Output shell		166 29 08				
	Turbine shaft		166 29 09				
	Pump shaft		166 29 10				
	Reverse clutch diaphragm spring		166 24 01				
	Low & reverse piston return spring assembly		166 24 02				
	Coast clutch piston return spring assembly		166 24 03				
	3-4 clutch piston return spring assembly		166 24 04				
	ELECTRICAL						
	Solenoid pack		166 35 01				
	Lockup solenoid & harness G4A-HL	88 -	166 35 02				
	TOOLS						
	Manual G4A EL		166 33 20				
	Manual G4A HL		166 33 21				