

INFINITI (Continued)

Line No.	Part Title	Part No	Description
3	3.0 VG30DE DOHC ENG - 1993-97 - V6 - 87.0 MM Bore (J30)		
	Mell Lube	M-10012	
	Intake Valve	V5284	HEAD DIA. 1.338
	Exhaust Valve	V5285	TO 12/93 HEAD DIA. 1.164
	Belt	B-0180 B-0251	1993 228 TEETH 1994-1996 228 TEETH
	Tensioner	BT260	1993 RIGHT HAND
4	3.0 VQ30DE (DOHC) ENG - 1996-99 - V6 - 93.0 MM Bore (I30)		
	Oil Pump	M215	
	Mell Lube	M-10012	
5	3.3 VG33E SOHC ENG - 1997-00 - V6 - 91.5 MM Bore (QX4)		
	Oil Pump	M237	
	Mell Lube	M-10012	
	Lifters	JB-217	HYD.
	Intake Valve	V5281	HEAD DIA. 1.657
	Exhaust Valve	V5282	HEAD DIA. 1.382
	Valve Springs	VS-2205	INNER
	Rocker Arms	MR-217	
	Belt	B-0249	133 TEETH
6	3.5 VQ35DE DOHC ENG - 2001-05 - 6 Cyl. - 95.5 MM Bore (CAR I35,G35 2003-05) (TRUCK QX4,FX35 2001-05)		
	Mell Lube	M-10012	
7	4.1 VH41DE DOHC ENG - 1997-01 - V8 - 93.0 MM Bore (Q45)		
	Mell Lube	M-10012	
8	4.5 VH45DE DOHC ENG - 1990-96 - V8 - 93.0 MM Bore (Q45)		
	Mell Lube	M-10012	
9	5.6 VK56D DOHC ENG - 2004-05 - 8 Cyl. 98.0 MM Bore (QX56)		
	Mell Lube	M-10012	

ISUZU

Engine	Year	Line	Engine	Year	Line	Engine	Year	Line
4 Cyl.			4 Cyl. (Continued)			V6		
1.5 (4XC1) SOHC	1985-89	1	2.2-S (C223) OHV	1981-87	13	3.2-V (6VD1) SOHC	1992-97	21
1.6 (RLR) SOHC	1991-93	2	2.3 (4ZD1) SOHC	1986-95	14	6 Cyl.		
1.6 DOHC	1989-92	3	2.3 (F23A7) SOHC	1998-99	15	3.2-W (6VD1) DOHC	1992-04	22
1.8 (4FB1) OHC	1981-84	4	2.6-E (4ZE1) SOHC	1988-97	16	3.5-X (6VE1) DOHC	1998-04	23
1.8 (G180Z) SOHC	1981-84	5	6 Cyl.			5 Cyl.		
1.8 (RLX) DOHC	1992	6	2.8-R (LL2) OHV	1989-91	17	3.5-6 (211) DOHC	2006	24
1.9 (G200Z) SOHC	1983-87	7	4 Cyl.			3.7-E (226) DOHC	2007	25
2.0 (4ZC1) SOHC	1985-89	8	2.8-8 (169) DOHC	2006	18	6 Cyl.		
2.2-D (X22SE) DOHC	1998-03	9	2.9-9 (178) DOHC	2007	19	4.2-S (256) DOHC	2003-07	26
2.2-4 (134) OHV	1996-00	10	6 Cyl.			4.3-X (262) OHV	1997-99	27
2.2 (F22B6) SOHC	1996-97	11	3.1-Z (LG6) OHV	1991-94	20	8 Cyl.		
2.2-U SOHC	1986-87	12				5.3-M,P (323) OHV	2003-06	28

Line No.	Part Title	Part No	Description
1	1.5 (4XC1) SOHC ENG - 1985-89 - 4 Cyl. - 77 MM Bore (I-MARK)		
	Oil Pump	M144	
	Camshaft	MC839	MECH.
	Mell Lube	M-10012	
	Intake Valve	V5105	HEAD DIA. 1.415
	Exhaust Valve	V5104 V5210	HEAD DIA. 1.220 EXC. TURBO HEAD DIA. 1.220 TURBO
	<i>Continued on Next Page</i>		

Line No.	Part Title	Part No	Description
1	1.5 (4XC1) SOHC ENG - 1985-89 - 4 Cyl. - 77 MM Bore (I-MARK) (Continued)		
	Belt	B-0118 B-0162	FROM 2/86 TO 6/86 112 TEETH FROM 7/86 TO 1989 112 TEETH
	Crank Sprocket	S641	23 TEETH
	Tensioner	BT134	
2	1.6 (RLR) SOHC ENG - 1991-93 - 4 Cyl. - 80 MM Bore (STYLUS)		
	Oil Pump	M218	
	Mell Lube	M-10012	
	Intake Valve	V5179	HEAD DIA. 1.102
	Exhaust Valve	V5181	HEAD DIA. 1.259
	Belt	B-0177	112 TEETH
3	1.6 DOHC ENG - 1989-92 - 4 Cyl. - 80 MM Bore (1989 4XE1 I-MARK) (1990-91 4XE1W IMPLUSE) (1991 4XE1W STYLUS) (1990-92 4XE1WT IMPLUSE TURBO)		
	Mell Lube	M-10012	
	Intake Valve	V5178	HEAD DIA. 1.220
	Exhaust Valve	V5180	HEAD DIA. 1.042
	Belt	B-0169	159 TEETH
4	1.8 (4FB1) OHC ENG - 1981-84 - 4 Cyl. - 84 MM Bore (I-MARK,DIESEL)		
	Mell Lube	M-10012	
	Intake Valve	V5101	HEAD DIA. 1.535
	Exhaust Valve	V5100	HEAD DIA. 1.339
	Valve Springs	VS-920	INNER
	Idler	BG94	1981-1982
5	1.8 (G180Z) SOHC ENG - 1981-84 - 4 Cyl. - 84 MM Bore (1981-82 PICK-UP) (1981-84 I-MARK)		
	Oil Pump	M139	
	Camshaft	CLT-2	MECH.
	Mell Lube	M-10012	
	Intake Valve	V5094	HEAD DIA. 1.588
	Exhaust Valve	V5093	HEAD DIA. 1.336
	Valve Springs	VS-920	INNER
	Valve Locks	VL-600	
	Rocker Arm Shaft	MRS-1640	INT.
	Chain	3SR94	94 LINKS
	Cam Sprocket	S500	38 TEETH
	Crank Sprocket	S501	19 TEETH
	Tensioner	BT63 BT17	ADJ.
	Damper	BD34	
Timing Kit	3SR94-1	KIT INCLUDES [3SR94], [S500], [S501], [BT17], [BT63] & [BD34]	
6	1.8 (RLX) DOHC ENG - 1992-92 - 4 Cyl. - 80 MM Bore (4XF1 ENG IMPULSE XS & STYLUS RS)		
	Mell Lube	M-10012	
	Intake Valve	V5178	HEAD DIA. 1.220
	Exhaust Valve	V5180	HEAD DIA. 1.042
	Belt	B-0205	163 TEETH
7	1.9 (G200Z) SOHC ENG - 1983-87 - 4 Cyl. - 87 MM Bore (1983-85 IMPULSE) (1983-87 PICK-UP) (1984-85 TROOPER II)		
	Oil Pump	M139	
	Camshaft	CLT-2	MECH.
	Mell Lube	M-10012	
	Intake Valve	V5094 V5087	HEAD DIA. 1.588 PICK-UP, TROOPER II HEAD DIA. 1.668 IMPULSE
	Exhaust Valve	V5086 V5093	HEAD DIA. 1.336 IMPULSE HEAD DIA. 1.336 PICK-UP, TROOPER II
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ISUZU (Continued)

Line No.	Part Title	Part No	Description
7	1.9 (G200Z) SOHC ENG - 1983-87 - 4 Cyl. - 87 MM Bore (1983-85 IMPULSE) (1983-87 PICK-UP) (1984-85 TROOPER II) (Continued)		
	Valve Locks	VL-600	
	Rocker Arm Shaft	MRS-1640	INT.
	Chain	3SR94	94 LINKS
	Cam Sprocket	S500	38 TEETH
	Crank Sprocket	S501	19 TEETH
	Tensioner	BT63 BT61	ADJ.
	Damper	BD34	
Timing Kit	3SR94-2	KIT INCLUDES [3SR94], [S500], [S501], [BT63], [BT61] & [BD34]	
8	2.0 (4ZC1) SOHC ENG - 1985-89 - 4 Cyl. - 88 MM Bore (IMPULSE TURBO)		
	Oil Pump	M154	
	Camshaft	MC1239	MECH.
	Mell Lube	M-10012	
	Rocker Arm Shaft	MRS-1640	INT.
	Belt	B-0121	111 TEETH
Tensioner	BT263		
9	2.2-D (X22SE) DOHC ENG - 1998-03 - 4 Cyl. - 86 MM Bore (AMIGO & RODEO)		
	Mell Lube	M-10012	
	Belt	B-0305	171 TEETH
10	2.2-4 (134) OHV ENG - 1996-00 - 4 Cyl. - 89 MM Bore (HOMBRE)		
	Oil Pump	M248-249S M248	INCLUDES SCREEN
	Screen Assy	249S	
	Intermediate Shaft	IS-98	
	Camshaft	MC1303	HYD ROLLER
	Cam Thrust Plate	MG220	1996-1997
	Cam Thrust Plate Spacer	MG221	1996-1997
	Cam Thrust Plate Kit	MG220X	1996-1997 KIT INCLUDES THRUST PLATE & SPACER
	Mell Lube	M-10012	
	Lifters	JB-2270	HYD. ROLLER
	Intake Valve	V1736	1996-1997 HEAD DIA. 1.732
	Exhaust Valve	V1737	1996-1997 HEAD DIA. 1.457
	Rocker Arm Nut	MRM-1860	1996-1997
	Chain	370 395	1996-1998 58 LINKS 1999-2000 58 LINKS FINE FINISH (MUST BE USED WITH [BT5115])
	Cam Sprocket	S774	40 TEETH
	Crank Sprocket	S549	20 TEETH
Tensioner	BT5115	MUST BE USED WITH FINE FINISH CHAIN	
11	2.2 (F22B6) SOHC ENG - 1996-97 - 4 Cyl. - 85 MM Bore (OASIS)		
	Oil Pump	M232	
	Mell Lube	M-10012	
12	2.2-U SOHC ENG - 1986-87 - 4 Cyl. - 88 MM Bore (PICKUP, TROOPER) TURBOCHARGED		
	Mell Lube	M-10012	
	Intake Valve	V5214	HEAD DIA. 1.496
	Exhaust Valve	V5215	HEAD DIA. 1.260
13	2.2-S (C223) OHV ENG - 1981-87 - 4 Cyl. - 88 MM Bore (1981-87 PICK-UP) (1984-87 TROOPER II) (DIESEL ENG)		
	Mell Lube	M-10012	
	Intake Valve	V5216	HEAD DIA. 1.575
	Belt	B-075	87 TEETH

Line No.	Part Title	Part No	Description
14	2.3-L (4ZD1) SOHC ENG - 1986-95 - 4 Cyl. - 89 MM Bore (1986-87 TROOPER) (1988-89 IMPULSE) (1986-95 PICK-UP) (1989-93 AMIGO)		
	Oil Pump	M154	
	Camshaft	MC1239	MECH.
	Mell Lube	M-10012	
	Intake Valve	V5218 V5222	HEAD DIA. 1.669 EXC. IMPULSE HEAD DIA. 1.736 IMPULSE
	Exhaust Valve	V5220 V5223	HEAD DIA. 1.417 EXC. IMPULSE HEAD DIA. 1.453 IMPULSE
	Valve Locks	VL-600	
	Rocker Arm Shaft	MRS-1640	INT.
	Belt	B-0122	115 TEETH
Tensioner	BT263		
15	2.3 (F23A7) SOHC ENG - 1998-99 - 4 Cyl. - 86 MM Bore (OASIS) HONDA ENG. VTEC		
	Mell Lube	M-10012	
	Intake Valve	V5541	HEAD DIA. 1.339
	Exhaust Valve	V5542	HEAD DIA. 1.142
16	2.6-E (4ZE1) SOHC ENG - 1988-97 - 4 Cyl. - 92.6MM Bore (1988-91 TROOPER II) (1988-95 PICK-UP) (1989-94 AMIGO) (1990-97 RODEO)		
	Oil Pump	M173	
	Camshaft	MC1239	MECH.
	Mell Lube	M-10012	
	Intake Valve	V5222	HEAD DIA. 1.736
	Exhaust Valve	V5223	HEAD DIA. 1.453
	Valve Locks	VL-600	
	Rocker Arm Shaft	MRS-1640	INT.
	Belt	B-0147	137 TEETH
17	2.8-R (LL2) OHV ENG - 1989-91 - V6 - 89 MM Bore (1989 TROOPER II) (1990-91 TROOPER) GM ENG.		
	Oil Pump	M134HV M-95HV M-95B M134	HI VOL PUMP (20% ADD'L VOL OF OIL) W/3/4" DIA. OPENING HI VOL PUMP-20% ADD'L VOL OF OIL THAN STOCK PUMP W/5/8" DIA. OPENING 1989 W/5/8" DIA. OPENING 1990-1991 W/3/4" DIA. OPENING
	Pump Kit	K-95B	EXC. HI VOL
	Screen Assy	95-S5 245S	1989 W/5/8" DIA. TUBE 1990-1991 W/3/4" DIA. TUBE
	Intermediate Shaft	IS-95	
	Nylon Shaft Guide	M-55024	
	Camshaft	MC1290	HYD.
	Camshaft Lifter Kit	CL-MC1290	KIT INCLUDES 1-[MC1290] CAM, 12-[JB-2095] LIFTERS & 4OZ MELL LUBE
	Camshafts Using Hydraulic Lifters	MTC-5	HYD. IMPROVES LOW-MID PERF. CHECK FOR COIL BIND. USE [VS-380] SPRING W/INSTALLED HGT. OF 1.72
	Torque Cam Lifter Kit	CL-MTC-5	KIT INCLUDES 1-[MTC-5] CAM, 12-[JB-2095] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-380] SPRING W/INSTALLED HGT. OF 1.72. CHECK FOR COIL BIND.
	Mell Lube	M-10012	
	Lifters	JB-2095	HYD.
	Push Rods	MPR-342	
	Intake Valve	V1481	HEAD DIA. 1.718
	Exhaust Valve	V1480	HEAD DIA. 1.425
	Valve Springs	VS-590	
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ISUZU (Continued)

Line No.	Part Title	Part No	Description
17	2.8-R (LL2) OHV ENG - 1989-91 - V6 - 89 MM Bore (1989 TROOPER II) (1990-91 TROOPER) GM ENG. (Continued)		
	Valve Locks	VL-200	
	Rocker Arms	MR-864	
	Rocker Arm Kit	MRK-407	KIT INCLUDES 1-[MR-864], 1-[MRM-1721], 1-[MRM-1720] & 1-[MRM-1723]
	Rocker Arm Ball	MRM-1721	
	Rocker Arm Nut	MRM-1720	
	Rocker Arm Stud	MRDS-948	
	Chain	373	64 LINKS
	Cam Sprocket	S506	40 TEETH
	Crank Sprocket	S511	20 TEETH
	Damper	BD59	
	3pc Set	3-373S	INCLUDES [373], [S506] & [S511]
18	2.8-8 (169) DOHC ENG - 2006 - 4 Cyl. - 92.9 MM Bore (i-280) GM ENGINE		
	Mell Lube	M-10012	
19	2.9-9 (178) DOHC ENG - 2007 - 4 Cyl. - 95.5 MM Bore (i-290) GM ENGINE		
	Mell Lube	M-10012	
20	3.1-Z (LG6) OHV ENG - 1991-94 - V6 - 89 MM Bore (1991-94 PICK-UP) (1991-92 RODEO) (GM ENG)		
	Oil Pump	M134 M134HV	HI VOL PUMP (20% ADD'L VOL OF OIL)
	Pump Kit	K-95B	EXC. HI VOL
	Screen Assy	245S	
	Intermediate Shaft	IS-95	
	Nylon Shaft Guide	M-55024	
	Camshaft	CCS-30	HYD.
	Camshaft Lifter Kit	CL-CCS-30	KIT INCLUDES 1-[CCS-30] CAM, 12-[JB-2095] LIFTERS & 4OZ MELL LUBE
	Mell Lube	M-10012	
	Lifters	JB-2095	HYD.
	Push Rods	MPR-342	
	Intake Valve	V1481	HEAD DIA. 1.718
	Exhaust Valve	V1480	HEAD DIA. 1.425
	Valve Springs	VS-590	
	Valve Locks	VL-200	
	Rocker Arms	MR-864	
	Rocker Arm Kit	MRK-407	KIT INCLUDES 1-[MR-864], 1-[MRM-1721], 1-[MRM-1720] & 1-[MRM-1723]
	Rocker Arm Ball	MRM-1721	
	Rocker Arm Nut	MRM-1720	
	Rocker Arm Stud	MRDS-948	
	Chain	373	64 LINKS
	Cam Sprocket	S506	40 TEETH
	Crank Sprocket	S511	20 TEETH
	Damper	BD59	
	3pc Set	3-373S	INCLUDES [373], [S506] & [S511]
21	3.2-V (6VD1) SOHC ENG - 1992-97 - V6 - 93.4 MM Bore (SOHC RLU ENG)(1992-97 TROOPER & 1993-97 RODEO)		
	Oil Pump	M220	
	Mell Lube	M-10012	
	Belt	B-0221	223 TEETH

Line No.	Part Title	Part No	Description
22	3.2-W (6VD1) DOHC ENG - 1992-04 - V6 - 93.4 MM Bore (1992-95 TROOPER) (1998-04 RODEO) (2001-03 RODEO SPORT) (1998-00) AMIGO) (NOTE: THIS ENG. NOT USED IN 1996 & 97)		
	Oil Pump	M261	1998-2004 AMIGO, RODEO
	Mell Lube	M-10012	
	Belt	B-0220 B-0303	1992-1995 218 TEETH 1998-2004 191 TEETH
23	3.5-X (6VE1) DOHC ENG - 1998-04 - V6 - 93.4 MM Bore (2002-04 AXIOM) (1998-02 TROOPER) (1999-01 VEHICROSS)		
	Oil Pump	M261	1998-2003
	Mell Lube	M-10012	
	Belt	B-0303	191 TEETH
24	3.5-6 (211) DOHC ENG - 2006 - 5 Cyl. - 92.96 MM Bore (i-350) GM ENGINE		
	Mell Lube	M-10012	
25	3.7-E (226) DOHC ENG - 2007 - 5 Cyl. - 95.5 MM Bore (i-370) GM ENGINE		
	Mell Lube	M-10012	
26	4.2-S (256) DOHC ENG - 2003-07 - 6 Cyl. - 93 MM Bore (ASCENDER) GM ENG VORTEC		
	Pump Kit	K322	2003-2006
	Screen Assy	358S	2003-2006
	Mell Lube	M-10012	
27	4.3-X (262) OHV ENG - 1997-99 - V6 - 101.6 Bore (HOMBRE) VORTEC		
	Oil Pump	M155 M155HV	3/4" SCREEN INLET STANDARD VOLUME HI VOL PUMP-25% ADD'L VOL OF OIL THAN STOCK PUMP (MUST USE IS SHAFT W/STEEL GUIDE) 3/4" SCREEN INLET
	Pump Kit	K-55	EXC. HI VOL
	Screen Assy	258S	
	Intermediate Shaft	IS-55E IS-55G	MANUFACTURED WITH STEEL SHAFT GUIDE- ELIMINATES NYLON SHAFT GUIDE USES NYLON SHAFT GUIDE
	Nylon Shaft Guide	M-55005	USE W/[IS-55G]
	Mell Lube	M-10012	
	Rocker Arms	MR-926	
	Rocker Arm Kit	MRK-652	KIT INCLUDES 1-[MR-926], 1-[MRM-1721] & 1-[MRM-1723] W/SCREW IN ROCKER STUDS, (NON-ADJUSTABLE) METRIC THREADS
	Rocker Arm Ball	MRM-1721	USE W/METRIC THREADED ROCKER ARM STUDS
	Rocker Arm Nut	MRM-1723	USE W/METRIC THREADED ROCKER ARM STUDS
	Chain	509	46 LINKS
	Cam Sprocket	S776	36 TEETH
	Crank Sprocket	S505	18 TEETH
	3pc Set	3-509S	INCLUDES [509], [S776] & [S505]
	28	5.3-M,P (323) OHV ENG - 2003-06 - 8 Cyl. - 96 MM Bore (ASCENDER) GM ENG VORTEC	
Oil Pump		M295	2003-2004
Mell Lube		M-10012	
Lifters		JB-2079	HYD. ROLLER
Valve Springs		VS-2254	
Valve Locks		VL-760	
Chain		3SR60	60 LINKS
Cam Sprocket		S826	44 TEETH
Crank Sprocket		S827	22 TEETH
3pc Set		3-3SR60SB	INCLUDES [3SR60], [S826], [S827]