

TOTO Stock No.	Engine Model	Part's No.	No.of Cyl.	Cyl. Dia.	Piston		Pistonring		Piston Pin	Head Type	
					Comp.	Dist.	Length	Comp.	Oil		Dia x Length
MITSUBISHI											
M6950	G11B	MD030312	4	69.5	29	+0.9	58.9	2 x 1.5	1 x 4.0	18.0 x 60	118
M7003	2G23	MD019851	2	70	27	+2.0	59	2 x 1.5	1 x 2.5	18.0 x 60	135
M7004	G23B	MD097640	2	70	27	+4.0	58	2 x 1.5	1 x 2.5	18.0 x 60	71
M7102	G13B	MD074677	4	71	29	+2.6	60.6	2 x 1.5	1 x 4.0	18.0 x 60	118
M7103	4G13	MD099759	4	71	29.2	-0.9	58.3	2 x 1.5	1 x 4.0	18.0 x 60	202
M712	4G42	MD010690 MD011946	4	71	31.5	+4.0	74	2 x 2.0	1 x 4.0	19.0 x 62	25
M712F	4G42	MD011236	4	71	32		70.5	2 x 2.0	1 x 4.0	19.0 x 62	1
M7105	4G13	MD148167	4	71	29	+2.0	59.8	1 x 1.2 1 x 1.5	1 x 3.0	18.0 x 56	300
M7106	4G13	MD331001	4	71	29	+0.3	50	1 x 1.2 1 x 1.5	1 x 2.8	18.0 x 56	286
M7106X	4G13	MD351586	4	71	28.7	+0.3	50	1 x 1.2 1 x 1.5	1 x 2.8	18.0 x 56	286
M7108	4G13	MD172035~7	4	71	29	+1.9	58	1 x 1.2 1 x 1.5	1 x 2.8	18.0 x 56	300
M7220	4G17	MD173577	4	72.2	29	+0.4	58.4	1 x 1.2 1 x 1.5	1 x 2.8	18.0 x 56	263
M736	4G33	MD002710 MD002851	4	73	32.7		69.7	2 x 2.0	1 x 4.0	19.0 x 64	87
M736B	4G33	MD009580 MD009581	4	73	32.7		70	2 x 1.5	1 x 4.0	19.0 x 64	122
M736BH	G33B	MD009541	4	73	33	+1.0	71	2 x 1.5	1 x 4.0	19.0 x 64	140
M737	4G36	MD000796	4	73	39.5	+2.0	81	2 x 2.0	1 x 4.0	19.0 x 64	92

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					Comp.	Dist.	Length	Comp.	Oil		Dia x Length
MITSUBISHI											
M738	4G36	MD009560 MD009561	4	73	39.5	+3.4	82.4	2 x 1.5	1 x 4.0	19.0 x 64	140
M739	G33B	MD106535	4	73	34	+0.3	68.3	2 x 1.5	1 x 4.0	19.0 x 64	140
M749	G12B	MD030322	4	74	28.8	-1.6	58	2 x 1.5	1 x 4.0	18.0 x 60	119
M745	4G31	MD002675	4	74.5	32.3		69.3	2 x 2.0	1 x 4.0	19.0 x 64	1
M7550	G15B	MD074715	4	75.5	29	-0.7	58	2 x 1.5	1 x 4.0	18.0 x 60	119
M7551	G15	MD099770	4	75.5	29.5	-3.6	58.5	2 x 1.5	1 x 4.0	18.0 x 60	188
M7552	G15	MD144901 MD143914 MD320435 MD066396	4	75.5	29	-0.5	58	1 x 1.2 1 x 1.5	1 x 3.0	18.0 x 56	261
M7555	4G15G	MD335714	4	75.5	28.7	-2.3	49.7	1 x 1.2 1 x 1.5	1 x 2.8	18.0 x 56	253
M7558	4G15	MD332841	4	75.5	28.7	-1.8	49.7	1 x 1.2 1 x 1.5	1 x 2.8	18.0 x 56	261
M7619	2G24	MD018248	2	76	27	-0.3	57	2 x 1.5	1 x 2.5	18.0 x 60	184
M7620	4G15	MD148157 MD320295	4	76	29	-0.6	58	1 x 1.5 1 x 1.5	1 x 3.0	18.0 x 56	261
M7633H	4G18	MD349812 MD367775~7	4	76	26		47	2 x 1.2	1 x 2.5	18.0 x 60	306
M7633	4G18	MD366902	4	76	26	-1.5	47	2 x 1.2	1 x 2.5	18.0 x 60	306
M765	4G4I	MD010670 MD011176	4	76.5	31.5	+4.0	74	2 x 2.0	1 x 4.0	19.0 x 64	25
M765X	4G41R	MD011941	4	76.5	30.5	+0.2	69	2 x 2.0	1 x 4.0	19.0 x 64	1
M769V	G32B	MD009521	4	76.9	33.5	-2.0	70.5	2 x 2.0	1 x 4.0	19.0 x 64	123

TOTO Stock No.	Engine Model	Part's No.	No.of Cyl.	Cyl. Dia.	Piston		Pistonring		Piston Pin		Head Type
					Comp.	Dist.	Length	Comp.	Oil	Dia x Length	
MITSUBISHI											
M769VH	4G32	MD004767 MD008861	4	76.9	33.5	-0.5	70.5	2 x 2.0	1 x 4.0	19.0 x 64	123
M769VL	4G32	MD004670 MD004761 MD008851	4	76.9	33.5	-2.8	70.5	2 x 2.0	1 x 4.0	19.0 x 64	123
M7690L	G32T	MD074471	4	76.9	33.5	-6.0	70.5	2 x 1.5	1 x 4.0	19.0 x 64	123
M7690B	G32T	MD079158	4	76.9	33.5	-1.0	70.5	2 x 2.0	1 x 4.0	19.0 x 64	123
M7691	4G32	MD105495	4	76.9	34	-2.4	68	2 x 1.5	1 x 4.0	19.0 x 64	225
M7691H	G32B	MD100405	4	76.9	34	-1.4	68	2 x 1.5	1 x 4.0	19.0 x 64	225
M7808	2G25	MD066577	2	78	27.6	-2.4	57.6	2 x 1.5	1 x 2.5	18.0 x 60	137
M7840	6A12	MD352494 MD356498	6	78.4	28.7	+1.0	55.2	2 x 1.2	1 x 2.8	19.0 x 58	334
M8060	4G62	MD040571	4	80.6	35	+1.6	73.6	2 x 2.0	1 x 4.0	21.0 x 72	174
M8061	G37B	MD074210	4	80.6	33.5	+7.0	75.5	2 x 1.5	1 x 4.0	19.0 x 64	85
M8063	G62BT	MD040471	4	80.6	35	-0.2	72	2 x 1.5	1 x 4.0	21.0 x 72	175
M8063L	G62BT	MD074221	4	80.6	35	-2.0	72	2 x 1.5	1 x 4.0	21.0 x 72	137
M8066	4G37	MD100416	4	80.6	34	+4.0	71.5	2 x 1.5	1 x 4.0	19.0 x 64	241
M8062	4D65	MD061985	4	80.6	41.8	-1.2 -2.0	78.8	1 x 2.0k 1 x 2.0	1 x 4.0	25.0 x 68	172
M8064T	4D65T	MD072264	4	80.6	41.8	-1.2 -2.0	78.8	1 x 2.0k 1 x 2.0	1 x 4.0	25.0 x 68	172
M8065T	4D65T	MD131615	4	80.6	41.8	-3.0	78.8	1 x 2.0k 1 x 2.0	1 x 4.0	25.0 x 68	50

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					Comp.	Dist.	Length	Comp.	Oil		Dia x Length
MITSUBISHI											
M8067	4D65	MD131612	4	80.6	41.7	-3.3	78.7	1 x 2.0k 1 x 2.0	1 x 4.0	25.0 x 68	50
M810	4G51	MD023031	4	81	38	+2.5	80.5	2 x 2.0	1 x 4.0	22.0 x 72	82
M8110	4G92	MD194185 MD184673 MD314446	4	81	30	+5.2	64.7	2 x 1.2	1 x 2.8	19.0 x 58	265
M8114	4G92	MD191343	4	81	30	+2.3	59	2 x 1.2	1 x 2.8	19.0 x 58	263
M8121	4G92	MD329140	4	81	30	+3.1	62.1	2 x 1.2	1 x 2.8	19.0 x 58	263
M8115	4G93	MD183457 MD190610 MD318097	4	81	30.7	+0.1	59.8	2 x 1.2	1 x 2.8	19.0 x 58	307
C823	4DQ1	30617-20109	4	82	45.23	-1.5	92	3 x 2.0	1 x 4.0	25.0 x 70	50
M8271T	4D68	MD194163 MD194168	4	82.7	39.3	-1.6	76.3	1 x 2.0k 1 x 2.0	1 x 3.0	25.0 x 66	291
MC8272	4D68	MD332219	4	82.7	39.3	-1.6	76.3	2 x 2.0k	1 x 3.0	25.0 x 66	291
MC8273T	4D68T	MD194157	4	82.7	39.3	-1.5	76.3	2 x 2.0k	1 x 3.0	25.0 x 66	291
M8350	6G73	MD309393(R) MD309399(L)	V6	83.5	31.8	+1.9	63.9	1 x 1.2 1 x 1.5	1 x 3.0	22.0 x 64	221
M848	4G52	MD021000 MD021058	4	84	39.5		79.5	2 x 2.0	1 x 4.0	22.0 x 75	143
M848H	G52B	MD021192	4	84	40		79.5	2 x 2.0	1 x 4.0	22.0 x 75	143
M8547	KE47	MD013924	4	85	48	-4.3 +2.0 +4.0	95.3	2 x 3/32	1 x 3/16	24.0 x 72	25
M8563	G63B	MD040591 MD040560	4	85	35	-0.9	72	2 x 2.0	1 x 4.0	21.0 x 72	137

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					Comp.	Dist.	Length	Comp.	Oil		Dia x Length
MITSUBISHI											
M8563H	G63B	MD040821 MD041560	4	85	35	+2.0	74	2 x 2.0	1 x 4.0	21.0 x 72	174
M8564	G63T	MD041641	4	85	35	-2.7	82	2 x 2.0	1 x 4.0	21.0 x 72	138
M8565	G63B	MD100372	4	85	35	-1.4	72	2 x 1.5	1 x 4.0	21.0 x 72	212
M8566	4G63	MD129942 MD129944	4	85	35	-0.6	67	1 x 1.2 1 x 1.5	1 x 3.0	21.0 x 66	217
M8566L	4G63	MD129232	4	85	35	-5.3	67	1 x 1.2 1 x 1.5	1 x 3.0	21.0 x 66	253
M8566LL	4G63	MD129922	4	85	35	-2.2	67	1 x 1.2 1 x 1.5	1 x 4.0	21.0 x 72	253
M8567	4G63	MD190244	4	85	35.4	-4.7	67	1 x 1.2 1 x 1.5	1 x 3.0	22.0 x 62	266
M8568	4G63	MD188097 MD188100	4	85	35	-1.9	67	1 x 1.2 1 x 1.5	1 x 2.8	22.0 x 62	270
M8568H	4G63	MD193226	4	85	35	-1.0	67	1 x 1.2 1 x 1.5	1 x 2.8	22.0 x 62	270
M8568L	4G63	MD307819~21	4	85	35	-3.3	67	1 x 1.2 1 x 1.5	1 x 2.8	22.0 x 62	217
M8569	4G63	MD188288~90	4	85	35.4	-1.7	67	1 x 1.2 1 x 1.5	1 x 2.8	22.0 x 62	137
M8650	4G64	MD105376~7 MD105378~9	4	86.5	35.5		72.4	2 x 1.5	1 x 4.0	21.0 x 72	211
M8651	4G64	MD068759	4	86.5	35	+1.0	73	2 x 1.5	1 x 4.0	21.0 x 72	174
M8652	4G64	MD188998	4	86.5	35.4	-0.4	67.4	1 x 1.2 1 x 1.5	1 x 3.0	22.0 x 62	211
M8653	4G64	MD303071	4	86.5	35	-4.3	67	1 x 1.2 1 x 1.5	1 x 2.8	22.0 x 62	270
M8653L	G54FR	MD341733~4	4	86.5	35	-5.3	67	1 x 1.2 1 x 1.5	1 x 2.8	22.0 x 62	270

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					Comp.	Dist.	Length	Comp.	Oil		Dia x Length
MITSUBISHI											
M8654	4G64	MD357066~7	4	86.5	30.5		53	1 x 1.2 1 x 1.5	1 x 2.8	22.0 x 62	1
M8712	4G96	MN183396	4	87	28	-1.8	59	2 x 1.2	1 x 2.0	22.0 x 62	261
M8853	4G53	MD024921	4	88	35	-4.3	75	2 x 2.0	1 x 4.0	22.0 x 75	2
M911	G54B	MD024947 MD024991 MD026861	4	91.1	35	-5.0	77.2	2 x 2.0	1 x 4.0	22.0 x 79	2
M911B	G54B	MD061248 MD128450	4	91.1	35.2	-5.0	77.2	2 x 1.5	1 x 4.0	22.0 x 79	2
M911BH	4G54	MD080394	4	91.1	35.2	-3.0	77.2	2 x 1.5	1 x 4.0	22.0 x 79	2
M911F	G54B	MD026921 MD026931~4	4	91.1	35.2		77.4	2 x 2.0	1 x 4.0	22.0 x 79	1
M911FB	G54B	MD071172	4	91.1	36		78.3	2 x 1.5	1 x 4.0	22.0 x 79	1
M911X	G54B	MD026871 MD026940	4	91.1	35.2	-5.0	77.2	2 x 2.0	1 x 4.0	22.0 x 79	2
M9111	6G72	MD194548	6	91.1	32	-0.3	66	1 x 1.2 1 x 1.5	1 x 3.0	22.0 x 64	260
M9115	6G72	MD158317	V6	91.1	32	+0.5	66.5	1 x 1.2 1 x 1.5	1 x 3.0	22.0 x 64	221
M9116-R/L	6G72	MD119671(R) MD152563(L)	V6	91.1	32	-3.0	68	2 x 1.5	1 x 4.0	22.0 x 64	278
M9116XB-R/L	6G72	MD197808(R) MD197814(L)	V6	91.1	32.1	-3	66	1 x 1.2 1 x 1.5	1 x 3.0	22.0 x 64	278 279
M9117	6G72	MD307972	6	91.1	31.9	-3.4	65.9	1 x 1.2 1 x 1.5	1 x 2.8	22.0 x 64	253
M9120	6G72	MD318501 MD318502	6	91.1	31.8	-2.5	65.7	1 x 1.2 1 x 1.5	1 x 3.0	22.0 x 64	253
M9122	6G72-V	MD367101	6	91.1	31.3	-2.7	65.2	1 x 1.2 1 x 1.5	1 x 3.0	22.0 x 64	253

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MITSUBISHI											
M9123	6G72	MD367089	6	91.1	30.2	-1.3	64.2	1 x 1.2 1 x 1.5	1 x 3.0	22.0 x 64	253
M9110V	4D55 4D56	MD050021 MD103318	4	91.1	48.7	-2.3 -2.6 -3.0	88.7	1 x 2.5 1 x 2.0	1 x 4.0	29.0 x 75	206
M9110VBT	4D55T 4D56T	MD117177	4	91.1	48.7	-2.3 -2.6 -3.0	88.7	1 x 2.6 1 x 2.0	1 x 4.0	29.0 x 75	206
M9110VT (M9110T)	4D55T 4D56T	MD050011 MD103308	4	91.1	48.7	-2.3 -2.6 -3.0	88.7	1 x 2.5k 1 x 2.0k	1 x 4.0	29.0 x 75	206
M9110VXBT (M9110VXB)	4D56	MD304835 MD304838	4	91.1	48.7	-1.4 -2.5	88.7	1 x 2.6 1 x 2.0	1 x 4.0	29.0 x 75	303
M9110VXT	4D56T	MD304846~8 MD304850	4	91.1	48.7	-1.4 -2.5	88.7	1 x 2.5k 1 x 2.0k	1 x 4.0	29.0 x 75	303
MC9110VT-R/L	4D56	MD182601(R) MD182607(L)	4	91.1	48.7	-2.3 -2.6 -3.0	88.7	1 x 2.5k 1 x 2.0k	1 x 4.0	29.0 x 75	206
MC9111T-R/L	4D56T	MD304853(R) MD304859(L)	4	91.1	48.7	-1.6 -2.6	88.7	1 x 2.5k 1 x 2.0k	1 x 4.0	29.0 x 75	303
MC9113T-R/L	4D56T	MD377962(R) MD377965(L) MR984128(R) MR984130(L)	4	91.1	48.7	-1.3 -2.6	78.7	1 x 2.5k 1 x 2.0k	1 x 4.0	32.0 x 75	281
MC9114T-R/L	4D56T	1110A593(R)/1110A594(L) 1110A595(R)/1110A596(L) 1110A597(R)/1110A598(L)	4	91.1	48.2	-19.0	78.2	1 x 2.5k 1 x 2.0k	1 x 4.0	32.0 x 75	327
M922B M922B/6	4DR5 6DR5	31617-00106	4 6	92	52.5	-3	99.5	1 x 2.5k 2 x 2.0	1 x 4.5	28.0 x 77	50
M922V	4DR51	ME002044	4	92	52.7	-2.6	99.7	1 x 2.5k 1 x 2.0	1 x 4.5	28.0 x 77	45
M922VX	4DR5	ME002117	4	92	52.7	-2.6	99.5	1 x 2.5k 2 x 2.0	1 x 4.5	28.0 x 77	145
M9305	6G74	MD189498 MD308276	V6	93	32	-1.9	66	2 x 1.5	1 x 3.0	22.0 x 64	253
M9314	6G74	MN149037~9 MD371361~3	6	93	30.2	-4.8	64.2	2 x 1.5	1 x 3.0	22.0 x 64	349

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MITSUBISHI											
M9315	6G74	MD334469	6	93	31	-6	64.9	2 x 1.5	1 x 3.0	22.0 x 64	349
M9414	S4E	34417-04101	4	94	51.5	-3.5	98.5	1 x 2.5k 1 x 2.0	1 x 4.5	28.0 x 77	50
M9416	S4S	32A17-00100	4	94	55	-4.5	89.8	1 x 2.5k 1 x 2.0	1 x 4.5	30.0 x 76.5	50
M9507	4M40	ME202820 ME201781 ME200680~2	4	95	51.7	-3 -1.3	91.7	1 x 2.5dk 1 x 2.0	1 x 4.0	30.0 x 78	111
MC9508T	4M40T	ME200688~90	4	95	51.6		91.6	1 x 2.5dk 1 x 2.0	1 x 4.0	30.0 x 78	111
MC9508XBT	4M40T	ME203223~5	4	95	51.6	-1	91.6	1 x 2.3dk 1 x 2.0	1 x 3.0	30.0 x 78	111
M9510	4DR7	ME021861	4	95	52.6	-2.2	94.6	1 x 2.3dk 1 x 2.0	1 x 4.0	30.0 x 78	239
M9512	6G75	MN183040~2	6	95	29.1	0.2	56.8	2 x 2.0	1 x 2.0	22.0 x 58	335
M982	6DS7	ME023274-03 ME024402 / 07	6	98	60.7	-9.5	105.3	1 x 3.0k 1 x 2.0	1 x 5.0	32.0 x 82	128
MC9850T	4M41	ME191469~70	4	98.5	47	-8.3 -20.5	87	1 x 2.3dk 1 x 1.5	1 x 3.0	32.0 x 80	326
M100	4D30	ME012051 ME012090	4	100	60.4	-2.8	110.4	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	145
M100T	4D30	ME012065	4	100	60.5	-2.8	110.5	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	145
M101	4D30	ME012001 ME012100	4	100	60.4	-2.9	110.4	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	145
M101T	4D30	ME012115	4	100	60.4	-2.8	110.4	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	145
M101X	4D31	ME012131	4	100	60.7	-9.7 -18.2	110.7	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	44
MB101X	4D31	ME012906 (Beam Top)	4	100	60.7	-9.7 -18.3	110.7	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	44

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					Comp.	Dist.	Length	Comp.	Oil		Dia x Length
MITSUBISHI											
M101XB M101XB/6	4D31 6D31	ME012889	4 6	100	60.7	-9.7 -18.2	110.7	1 x 3.0k 1 x 2.0	1 x 4.0	34.0 x 84	210
M101XT	4D31 4D31T ME012145 ME012160		4	100	60.7	-9.7 -18.3	110.5	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	44
M101XTV	4D31T ME012135		4	100	60.5	-9.5 -18.7	110.5	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	210
M101XTVB M101XTVB/6	4D31T 6D31T	ME012858	4 6	100	60.6	-11 -17.3	110.7	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	210
M1002T	4D31T ME012155		4	100	60.7	-9.2 -18.3	110.7	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	44
M1002XT	4D31T ME012810		4	100	60.6	-11 -17.4	110.6	1 x 3.0k 1 x 2.0	1 x 5.0	34.0 x 84	44
M1042	4D32 ME012174		4	104	60.7	-9.8 -18.9	110.7	1 x 3.0k 1 x 2.0	1 x 4.0	34.0 x 84	237
M1042X	4D32 ME018274		4	104	60.7	-5.5 -18.9	110.7	1 x 3.0k 1 x 2.0	1 x 4.0	34.0 x 84	237
M1043T	4D34T ME013325		4	104	62.2	-20.5	112.2	1 x 3.0k 1 x 2.0	1 x 4.0	36.0 x 88	237
M1044T	4D32 ME013313		4	104	60.7	-10.3 -17.0	110.7	1 x 3.0k 1 x 2.0	1 x 4.0	34.0 x 84	237
M1045T	4D34A ME012901		4	104	62.2	-11.5 -20.3	112.2	1 x 3.0k 1 x 2.0	1 x 4.0	34.0 x 84	112
M1046T	4D32 ME018277		4	104	62.3	-20.7	112.3	1 x 3.8dk 1 x 2.0	1 x 4.0	34.0 x 84	237
MC0401T	4D36 ME018283		4	104	60.6	-2.5 -4.6	110.6	1 x 2.8dk 1 x 2.0	1 x 4.0	34.0 x 84	145
MC0402T	4D34T ME011143 ME220470		4	104	62.2	-11.5 -22.8	112.2	1 x 2.8dk 1 x 2.0	1 x 4.0	36.0 x 88	237
M107	6D10 ME032194 ME032300		6	105	70.7		130.7	1 x 3.0 1 x 2.0	1 x 5.0	38.0 x 90	115
M107X	6D11 ME032301		6	105	70.7		130.7	1 x 3.0 1 x 2.0	1 x 5.0	38.0 x 90	115

TOTO Stock No.	Engine Model	Part's No.	No.of Cyl.	Cyl. Dia.	Piston		Pistonring		Piston Pin	Head Type	
					Comp.	Dist.	Length	Comp.	Oil		Dia x Length
MITSUBISHI											
M1084	4D33	ME012897 ME013312	4	108	62.2	-20.5	112.2	1 x 3.0 1 x 2.0	1 x 4.0	34.0 x 84	44
M1085T	4D33	ME016895	4	108	62.2	-20.7	112.2	1 x 3.0 1 x 2.0	1 x 4.0	34.0 x 84	44
M1102	6D14	ME032216 ME032298 ME032531 ME032531 ME032619 ME032621	6	110	70.8		116	1 x 3.0k 1 x 2.5	1 x 4.0	38.0 x 90	21
M1102X	6D14	ME032654 ME032656 ME033916	6	110	71.1	-11.8 -20.8	116.1	1 x 3.0k 1 x 2.5	1 x 5.0	38.0 x 90	252
M1102XB	6D14	ME072042	6	110	71.1	-20.5	116.1	1 x 3.0 1 x 2.5	1 x 4.0	38.0 x 90	237
M1102XT	6D14	ME072024	6	110	71.1	-11.8 -20.8	116.1	1 x 3.0k 1 x 2.5	1 x 5.0	38.0 x 90	252
M1102XBT	6D14	ME072172 ME072064 ME072170	6	110	71.1	-20.5	116.1	1 x 3.0 1 x 2.5 1 x 2.5 1 x 2.5	1 x 4.0	38.0 x 90	237
M1103T	6DB1	30017-92101 30017-82101 30017-90100	6	110	77.6	-12.0	152.5	1 x 3.5 2 x 2.5 2 x 2.5 2 x 2.5	1 x 5.0	40.0 x 95	127
M1108T	6D14T	ME032741~3	6	110	71	-10.4 -20.0	116.2	1 x 3.0k 1 x 2.5	1 x 5.0	38.0 x 90	162
M1113T	6D14T	ME032569	6	110	71.1	-10.0 -20.0	116.1	1 x 3.0k 1 x 2.5	1 x 5.0	38.0 x 90	252
MC1114T	4D35	ME018825 ME012941 ME014693	6	110	71.1	-10.0 -20.0	116.1	1 x 3.0k 1 x 2.5	1 x 5.0	38.0 x 90	252
M1130	6D15	ME072033 ME072035	6	113	71	-21.0	116	1 x 3.0k 1 x 2.5	1 x 5.0	38.0 x 90	162

TOTO Stock No.	Engine Model	Part's No.	No.of Cyl.	Cyl. Dia.	Piston		Pistonring		Piston Pin	Head Type	
					Comp.	Dist.	Length	Comp.	Oil		Dia x Length
MITSUBISHI											
M1130X	6D15	ME032593 ME032595 ME032634 ME032380 ME033963	6	113	71.1	-11.6 -21.2	115.8	1 x 3.0k 1 x 2.5	1 x 5.0	38.0 x 90	210
M1131T	6D15	ME032870 ME032871~3	6	113	71.1	-12.1 -23.0	116.1	1 x 3.0dk 1 x 2.5	1 x 5.0	38.0 x 90	162
M1134T	6D15	ME072055	6	113	71.1	-12.3 -21.4	116.1	1 x 2.8dk 1 x 2.5	1 x 4.0	38.0 x 92	162
MC1145T	4M50T	ME224532~33 ME226782~83	4	114	59.1	-8.5 -20.9	99.1	1 x 3.0dk 1 x 2.5 0	1 x 4.0	38.0 x 93	305
M1180T	6D16	ME072002	6	118	71.1	-22.0	116.1	1 x 3.0 1 x 2.5	1 x 4.0	38.0 x 93	252
M1180XT	6D16	ME072062	6	118	71.1	-21.8	116.1	1 x 3.0 1 x 2.5	1 x 4.0	38.0 x 92	237
M1180XBT	6D16	ME072065	6	118	71.1	-22.7	116.1	1 x 2.8dk 1 x 2.5	1 x 4.0	38.0 x 93	237
M1183T	4M51	ME240047 ME240316	4	118	59.1	-14.5 -23.3	99.1	1 x 3.0 1 x 2.0	1 x 3.0	34.0 x 84	113
MC1184T	4M51T	ME241686 ME241688	4	118	59.1	-12.5 -22.0	99.1	1 x 3.0 1 x 2.0	1 x 4.0	34.0 x 84	113
M1353T	8DC9	ME062408	V8	135	88	-24.0	153	1 x 3.3dk 2 x 3.0	1 x 6.0	50.0 x 112	59
M1354T	8DC81	ME090132 ME090134	V8	135	78	-23.7	143	1 x 3.3dk 1 x 3.0	1 x 6.0	45.0 x 108	59

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