

COMPLETE CARRIER ASSEMBLY				ITEM NO.	MH PART NO.	DESCRIPTION	QTY. REQ.	
CARRIER P/N	PINION & RING GEAR RATIO	FINAL RATIO	DIFFERENTIAL CASE	10	MT22-1250	Flanged S/L Ring Gear Bolt	16	
MT22-1001	1.227	4.25	MT22-1051	11	MT22-1068	Bearing Cage Assy.	1	
MT22-1002	1.318	4.56	MT22-1051	12	MT14-1078	Oil Baffle Plate	1	
MT22-1003	1.422	4.92	MT22-1052	13	MT22-1077	Flanged Bolt, Special	12	
MT22-1004	1.526	5.29	MT22-1052	14	MT22-1067A	Shim, 1.0 MM	AR	
MT22-1010	1.553	5.38	MT22-1052		MT22-1067B	Shim, .50 MM	AR	
MT22-1005	1.632	5.65	MT22-1052		MT22-1067C	Shim, .30 MM	AR	
MT22-1014	1.684	5.83	MT22-1052		MT22-1067D	Shim, .25 MM	AR	
MT22-1013	1.765	6.11	MT22-1052		MT22-1067E	Shim, .20 MM	AR	
MT22-1006	1.812	6.27	MT22-1052		15	MT14-1075	Pinion Bearing, Inner	1
MT22-1007	1.929	6.68	MT22-1052		16	MT14-1079	Pinion Bearing, Outer	1
MT22-1008	2.077	7.14	MT22-1445	17	MT22-1070	Cover	1	
MT22-1009	2.231	7.72	MT22-1445	18	MT22-1069	Oil Seal Kit, Pinion	1	
MT22-1011	2.415	8.36	MT22-1445		19	11500713	Hex Bolt, M8 X 22	8
MT22-1012	2.462	8.52	MT22-1445	20	11500191	Flat Lock Washer, M8	8	
ITEM NO.	MH PART NO.	DESCRIPTION	QTY. REQ.	21	MT17-1050	Companion Flange, 1610 Series	1	
1	MT22-1051	Diff. Case Halves, Assy. (4.25-4.56)	1		MT22-1073	Companion Flange, 1710 Series	1	
	MT22-1052	Diff. Case Halves, Assy. (4.92-6.68)	1	22	MT22-1075	Pinion Lock Nut, 1991 and Older	1	
	MT22-1445	Diff. Case Halves, Assy. (7.14-8.52)	1		MT14-1082	Pinion Castle Nut	1	
2	MT22-1066	Hex Bolt, Special	12	23	103422	Cotter Pin	1	
3	MT22-1065	Washer, Special	2	24	MT22-1074	Washer, Special	1	
4	MT22-1064	Oil Baffle Plate	2	25	MT14-1076	Distance Sleeve	1	
5	MT22-1061	Differential Cross	1	26*	MT14-1077A	Bearing Distance Ring, 6.90 MM	AR	
6	MT22-1193	Nest Set	1		MT14-1077B	Bearing Distance Ring, 7.00 MM	AR	
7	MT22-1063	Washer, Differential Pinion Gear	4		MT14-1077C	Bearing Distance Ring, 7.02 MM	AR	
8	MT22-1059	Washer, Differential Side Gear	2		MT14-1077D	Bearing Distance Ring, 7.04 MM	AR	
9	MT22-1054	Ring Gear and Pinion (1.227) 4.25	1		MT14-1077E	Bearing Distance Ring, 7.06 MM	AR	
	MT22-1053	Ring Gear and Pinion (1.318) 4.56	1		MT14-1077F	Bearing Distance Ring, 7.08 MM	AR	
	MT22-1056	Ring Gear and Pinion (1.422) 4.92	1		MT14-1077G	Bearing Distance Ring, 7.10 MM	AR	
	MT22-1057	Ring Gear and Pinion (1.526) 5.29	1		MT14-1077H	Bearing Distance Ring, 7.20 MM	AR	
	MT22-1043	Ring Gear and Pinion (1.553) 5.38	1		MT14-1077I	Bearing Distance Ring, 7.32 MM	AR	
	MT22-1055	Ring Gear and Pinion (1.632) 5.65	1		MT14-1077J	Bearing Distance Ring, 7.44 MM	AR	
	MT22-1047	Ring Gear and Pinion (1.684) 5.83	1		MT14-1077K	Bearing Distance Ring, 7.56 MM	AR	
	MT22-1046	Ring Gear and Pinion (1.765) 6.11	1		MT14-1077L	Bearing Distance Ring, 7.68 MM	AR	
	MT22-1058	Ring Gear and Pinion (1.812) 6.27	1		MT14-1077M	Bearing Distance Ring, 7.80 MM	AR	
	MT22-1040	Ring Gear and Pinion (1.929) 6.68	1		MT14-1077N	Bearing Distance Ring, 7.92 MM	AR	
MT22-1041	Ring Gear and Pinion (2.077) 7.14	1						
MT22-1042	Ring Gear and Pinion (2.231) 7.72	1						
MT22-1044	Ring Gear and Pinion (2.415) 8.36	1						
MT22-1045	Ring Gear and Pinion (2.462) 8.52	1						

AR = As Required  
**\*Note:** Choose 2 to produce proper bearing preload.