

COMPLETE CARRIER ASSEMBLY				ITEM NO.	MH PART NO.	DESCRIPTION	QTY. REQ.
CARRIER P/N	PINION & RING GEAR RATIO	FINAL RATIO	DIFFERENTIAL CASE	13	R22-1027	Snap Ring	1
R22-1001	1.227	4.25	R22-1018	14	RF22-1250	Self-Lock Flange Bolt	16
R22-1002	1.318	4.56	R22-1018	15	MT22-1068	Bearing Cage Assy. (Includes Item #16)	1
R22-1003	1.422	4.92	R22-1033	16	MT14-1078	Oil Baffle Plate	1
R22-1004	1.526	5.29	R22-1033	17	MT22-1077	Flanged Bolt, Special	12
R22-1005	1.632	5.65	R22-1033	18	MT22-1067A	Shim, 1.0 MM	AR
R22-1006	1.812	6.27	R22-1033		MT22-1067B	Shim, .50 MM	AR
R22-1007	1.929	6.68	R22-1033		MT22-1067C	Shim, .30 MM	AR
					MT22-1067D	Shim, .25 MM	AR
					MT22-1067E	Shim, .20 MM	AR
ITEM NO.	MH PART NO.	DESCRIPTION	QTY. REQ.	19	MT14-1075	Pinion Bearing, Inner	1
1	R22-1018	Differential Case Halves, Assy. (4.25-4.56) (Includes Item #'s 2, 3, 4)	1	20	MT14-1079	Pinion Bearing, Outer	1
	R22-1033	Differential Case Halves, Assy. (4.92-6.68) (Includes Item #'s 2, 3, 4)	1	21	MT22-1070	Cover	1
2	MT22-1066	Hex Bolt, M10x75	12	22	MT22-1069	Oil Seal Kit, Pinion	1
3	MT22-1065	Washer, Special	2	23	11500713	Hex Bolt, M8x20	8
4	RF22-1064	Oil Baffle Plate	2	24	11500191	Flat Lock Washer, M8	8
5	MT22-1061	Differential Cross	1	25	MT17-1050	Companion Flange, 1610 Series	1
6	MT22-1062	Differential Pinion Gear	4	26	MT14-1082	Pinion Castle Nut	1
7	MT22-1063	Washer, Differential Pinion Gear	4	27	103422	Cotter Pin	1
8	RF22-1093	Differential Side Gear	2	28	MT22-1074	Washer, Special	1
9	MT22-1059	Washer, Differential Side Gear	2	29	MT14-1076	Distance Sleeve	1
10	MT23-1054	Ring Gear and Pinion (1.227) 4.25	1	30	MT14-1077A	Bearing Distance Ring, 6.90 MM	AR*
	MT23-1053	Ring Gear and Pinion (1.318) 4.56	1		MT14-1077B	Bearing Distance Ring, 7.00 MM	AR
	MT23-1056	Ring Gear and Pinion (1.422) 4.92	1		MT14-1077C	Bearing Distance Ring, 7.02 MM	AR
	MT23-1057	Ring Gear and Pinion (1.526) 5.29	1		MT14-1077D	Bearing Distance Ring, 7.04 MM	AR
	MT23-1043	Ring Gear and Pinion (1.553) 5.38	1		MT14-1077E	Bearing Distance Ring, 7.06 MM	AR
	MT23-1055	Ring Gear and Pinion (1.632) 5.65	1		MT14-1077F	Bearing Distance Ring, 7.08 MM	AR
	MT23-1047	Ring Gear and Pinion (1.684) 5.83	1		MT14-1077G	Bearing Distance Ring, 7.10 MM	AR
	MT23-1046	Ring Gear and Pinion (1.765) 6.11	1		MT14-1077H	Bearing Distance Ring, 7.20 MM	AR
	MT23-1058	Ring Gear and Pinion (1.812) 6.27	1		MT14-1077I	Bearing Distance Ring, 7.32 MM	AR
	MT23-1040	Ring Gear and Pinion (1.929) 6.68	1		MT14-1077J	Bearing Distance Ring, 7.44 MM	AR
	MT23-1041	Ring Gear and Pinion (2.077) 7.14	1		MT14-1077K	Bearing Distance Ring, 7.56 MM	AR
MT23-1042	Ring Gear and Pinion (2.231) 7.72	1	MT14-1077L	Bearing Distance Ring, 7.68 MM	AR		
MT23-1044	Ring Gear and Pinion (2.415) 8.36	1	MT14-1077M	Bearing Distance Ring, 7.80 MM	AR		
MT23-1045	Ring Gear and Pinion (2.462) 8.52	1	MT14-1077N	Bearing Distance Ring, 7.92 MM	AR		
11	R22-1019	Clutch Ring	1			AR = As Required	
12	R22-1020	Spacer Ring	1			*Note: Choose 2 to produce proper bearing preload.	