



# MERCUISER

## MR/ALPHA Gear Housing Components

Description	O.E. #	Sierra #	AP #	Description	O.E. #	Sierra #	AP #
1. Gear Housing .....	—	18-2401	—	38. Shift Shaft Washer .....	12-29395	18-4267	—
2. Water Tube Guide .....	23-29804	18-3109	601	39. Washer, Rubber Shift Shaft Bushing .....	12-31266	18-2340	132
3. Bushing/Water Pump Housing .....	26-38970 *	18-3110	187	40. Shift Bushing .....	23-30617A2 *	18-2154	513
4. O-Ring, Upper Drive Shaft .....	25-30613 *	18-7158	205	41. O-Ring, Shift Shaft Bushing ..	25-25439 *	18-7153	203
5. Slinger .....	25-30271	18-7426	266	42. Washer, Lower Shift Shaft .....	—	NSS	NSS
6. Stainless Steel Locknuts (3) .....	11-45592	18-3723	120	43. Retaining Clip, Shift Shaft .....	—	NSS	NSS
7. Washer (3) .....	12-36001	18-4270	—	44. Stainless Steel Shift Shaft .....	77481-1	18-2150	505
8. Screw, Water Pump Body to Water Pump Base .....	—	N/A	N/A	45. Pin, Shift Crank - Gear Housing .....	—	N/A	N/A
9. Upper Pump Housing .....	46-96148A1	18-3116	043	46. Shift Crank .....	76865	18-2130	2630
10. Insert Cup .....	48752	18-3114	042	47. Cotter Pin, w/Shift Spool Assembly .....	19755A2	18-2286	2416
11. Impeller .....	47-89984	18-3017	001	48. Sleeve, w/Shift Spool Assembly .....	19755A2	18-2286	2416
12. Gasket, Upper Water Pump to Wear Plate .....	27-85609-1 *	18-2915	672	49. Retainer, w/Shift Spool Assembly .....	19755A2	18-2286	2416
13. Impeller Plate .....	32435	18-3117	030	50. Washers, w/Shift Spool Assembly .....	19755A2	18-2286	2416
14. Water Pump Base .....	46-44292A3	18-3420	—	51. Spring, w/Shift Spool Assembly .....	19755A2	18-2286	2416
15. Oil Seals, Water Pump .....	26-89238 *	18-2014	171	52. Spool, w/Shift Spool Assembly .....	19755A2	18-2286	2416
.....	26-16977 *	18-2013	174	53. Shaft, w/Shift Spool Assembly .....	19755A2	18-2286	2416
16. O-Ring, Water Pump .....	25-90011 *	18-7176	274	54. Shim (s) Forward Gear ...	15-47397A1	18-2285	2472
17. Gasket, Water Pump Base to Gear Housing ..	27-42631-1 *	18-2919	092	55. Tapered Roller Bearing ....	31-35928A1	18-1159	570
18. Retainer, Drive Shaft Bearing ..	824519	18-2346	2698	56. Needle Roller Bearing .....	31-30895	18-1157	2125
19. Tapered Roller Bearing, Drive Shaft .....	31-36387A1	18-1143	13029	57. Lower Alpha Gear Set (Forward Gear) .....	43-17064A2, 43-17064A3, 43-42934	18-2206	2352
20. Shim (s), Lower Drive Shaft Bearing .....	15-42637A1	18-2294	2470	58. Spring, Retainer - Cross Pin .....	—	18-2348	N/A
21. Drive Key, Water Pump Impeller .....	—	N/A	N/A	59. Sliding Clutch .....	52-66063	18-2202	2415
22. Drive Shaft .....	45-42634	18-2180	1846	60. Cross Pin, Clutch to Actuating Shaft .....	24-30893	18-2348	—
23. Insert (2), Water Pickup .....	93423-1	18-3199	—	61. Propeller Shaft. 44-66060, 44-66060-3	—	18-2166	1802
24. Screw, Insert to Gear Housing .....	10-76156	18-3197	2679	62. Lower Alpha Gear Set (Reverse Gear) .....	43-17064A2, 43-17064A3, 43-42934	18-2206	2352
25. Nut, Insert Screw .....	11-45812	18-2344	13083	63. Thrust Ring, Bearing Carrier .	68100-1	18-2342	—
26. Screw, Trim Tab to Gear Housing ..	—	NSS	NSS	64. Ball Bearing .....	30-88957A1	18-1155	1900
27. Dowel Pin, Gear Housing to Drive Shaft Housing .....	10-30720	18-3226	5157	65. O-Ring, Bearing Carrier .....	25-31534 *	18-7159	217
28. Trim Tab .....	31640A1	18-6011	4000	66. Needle Roller Bearing .....	31-30956	18-1158	2126
29. Screw, Gear Housing to Drive Shaft Housing .....	10-30206	18-2361	5207	67. Bearing Carrier .....	73020A-14	18-2191	2178
30. Nut (2), Gear Housing to Drive Shaft Housing .....	11-13439-1	18-2362	5164	68. Key, Locating - Bearing Carrier .....	—	N/A	N/A
31. Oil Passage Seal .....	26-45577 *	18-2944	221	69. Oil Seals, Bearing Carrier ....	26-76868 *	18-2002	238
32. Gasket, Gear Housing Drain Screw ....	12-19183, 12-20260 *	18-2945	2108	70. Tab Washer .....	14-18323	18-2298	2634
33. Plug, Oil Fill/Drain .....	10-79953A2	18-2244	2686	71. Spanner Nut .....	79448	18-3751	1117
34. Pinion Bearing .....	31-42647A1	18-1117	2762	72. Thrust Washer .....	13171, 77987	18-4220	1192
35. Lower Alpha Gear Set (Pinion Gear) .....	43-17064A2, 43-17064A3, 43-42934	18-2206	2352	73. Continuity Washer .....	—	N/A	N/A
36. Anti-Galling Washer Pinion Gear .....	22-92721	18-2343	13082	74. Brass Castle Washer .....	12-31211A2	18-3714	2668
37. Pinion Nut .....	11-35921	18-3719	2678	75. Tab Washer .....	14-31210, 14-816629	18-3200	2708
				76. Prop Nut .....	11-52707	18-3700	—
				77. Gasket, Wear Plate to Water Pump Base .....	27-85608-1 *	18-2914	671

\* Included in Seal Kit 18-2652/AP# 1287 (Not Pictured)

N/A Not Available

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