

TO: SERVICE MANAGER  MECHANICS   
PARTS MANAGER

NO. 86-8

**NOTICE**  
This bulletin supercedes bulletin 85-1.

## TRANSOM ASSEMBLIES, STERN DRIVE UNITS, DRIVE SHAFT HOUSINGS and GEAR HOUSINGS for MERCUISER STERN DRIVES

Listed, following, are the part numbers for the transom assemblies, stern drive units, drive shaft housings and gear housings that are still available for MerCruiser Stern Drives.

### MerCruiser 60, 80 & 90

Model	Transom Assembly	Stern Drive Unit Complete	Drive Shaft Housing Assy.	Gear Housing Assy.
60	N/A	N/A	N/A	N/A
80	N/A	N/A	N/A	N/A
90	N/A	N/A	N/A	N/A

### MerCruiser I

Model	Transom Assembly	Stern Drive Unit Complete	Drive Shaft Housing Assy.	Gear Housing Assy.
I	N/A	N/A	1547-4547A2	1623-2078A3
IA & IB	N/A	N/A	1547-2411A16	1623-2511A5
IC	N/A	N/A	1547-2411A14	1623-2511A5
IA & IB E-Z Shift	N/A	N/A	W Shock Absorber 1547-2411A16	1623-2511A5
			W/O Shock Absorber N/A	
IC E-Z Shift	N/A	N/A	W Shock Absorber 1547-2411A14	1623-2511A5
			W/O Shock Absorber 1547-2763A8	

Model		Transom Assembly	Stern Drive Unit Complete	Drive Shaft Housing Assy.	Gear Housing Assy.
120 & 140		*6-00014000	S/N 2524924 and Below (W/O Power Trim) N/A	S/N 2524924 and Below (W/O Power Trim) N/A	S/N 2791956 and Below 1623-4110A5
			S/N 2524925 to 2791956 (W Power Trim) 1547-3917A29	S/N 2524925 to 2791956 (W Power Trim) 1547-3546A9	S/N 2791957 to 3780849 1623-4110A6
			S/N 2791957 to 3780849 1547-3917A29	S/N 2791957 and Above 1547-5523A65 (Note)	S/N 3780850 and Above 1623-8951A2
			S/N 3780850 and Above 5-01983010 (Note)		
120/140 R & MR & 120/140 Alpha One		6-00019003	5-01988015	1547-8265A18	1623-8951A2
160		N/A	S/N 2495185 and Below (W/O Power Trim) N/A	S/N 2495185 and Below (W/O Power Trim) 1547-2763A8	1623-4110A5
			S/N 2495186 and Above (W Power Trim) 1547-3917A31	S/N 2495186 and Above (W Power Trim) 1547-3546A10	
165		*6-00014000	S/N 3782024 and Below 1547-3917A31	1547-5523A66 (Note)	S/N 3780849 and Below 1623-4110A6
			S/N 3782025 and Above 5-01653010 (Note)		S/N 3780850 and Above 1623-8951A2
470 & 485	1.84:1 Ratio	6-00014000	5-01843010 (Note)	1547-5523A67 (Note)	1623-8951A2
	1.65:1 Ratio	6-00014000	5-01653010 (Note)	1547-5523A66 (Note)	1623-8951A2
470R, 488R, 185R, 170MR, 185MR, 190MR, 205MR & 170, 190, 205 Alpha One	1.84:1 Ratio	6-00019003	5-01848015	1547-8265A17	1623-8951A2
	1.65:1 Ratio	6-00019003	5-01658015	1547-8265A16	1623-8951A2

Model		Transom Assembly	Stern Drive Unit Complete	Drive Shaft Housing Assy.	Gear Housing Assy.
888		*W Pow. Str. 6-00013340	S/N 3784374 and Below 1547-3917A33	1547-8265A15	S/N 3784374 and Below 1623-4110A6
		*W/O Pow. Str. 6-00013330	S/N 3784375 and Above 5-01508015		S/N 3784375 and Above 1623-8951A2
898		W Pow. Str. 6-00013340	5-01508015	1547-8265A15	1623-8951A2
		W/O Pow. Str. 6-00013330	(Note)	(Note)	
898R, 200MR & 200 Alpha One	1.50:1 Ratio	6-00019003	5-01508015	1547-8265A15	1623-8951A2
	1.65:1 Ratio	6-00019003	5-01658015	1547-8265A16	1623-8951A2
225S & 228		*W Pow. Str. 6-00013340	5-01508015 (Note)	1547-8265A15 (Note)	1623-8951A2
		*W/O Pow. Str. 6-00013330			
228R, 230MR & 230 Alpha One		6-00019003	5-01508015	1547-8265A15	1623-8951A2
233, 250, 260	1.50:1 Ratio	W Pow. Str. 6-00013340 W/O Pow. Str. 6-00013340	5-01508015 (Note)	1547-8265A15 (Note)	1623-8951A2
	1.32:1 Ratio	W Pow. Str. 6-00013340 W/O Pow. Str. 6-00013330	5-01328015 (Note)	1547-8265A14 (Note)	1623-8951A2
260R & MR, 300MR Tempest, 300 Alpha One Tempest	1.50:1 Ratio	6-00019003	5-01508015	1547-8265A15	1623-8951A2
	1.32:1 Ratio	6-00019003	5-01328015	1547-8265A14	1623-8951A2
350 Magnum	1.50:1 Ratio	6-00019003	5-01508015	1547-8265A15	1623-8951A2
454 Magnum	1.32:1 Ratio	6-00019003	5-01328015	1547-8265A14	1623-8951A2

\* This transom assembly can only be used on units with the trim switch on the side of gimbal ring.

*NOTE: When using one of these assemblies on a MerCruiser 120, 140, 165, 470, 485, 898, 228 or 260 with external return line trim cylinders, a Trim Cylinder Outer Tube Kit 87173A7 is also required. Refer to MerCruiser Service Bulletin 84-12.*

# MerCruiser II, 215E, 215H, II-TR, II-TRS, TR, TRS & III

Model	Transom Assembly	Stern Drive Unit Complete	Drive Shaft Housing Assy.	Gear Housing Assy.
II	N/A	N/A	N/A	N/A
215E	N/A	N/A	N/A	N/A
215H	N/A	N/A	N/A	N/A
225 II-TR, 228 TR, 255 II-TR, 255 TR & 330 TR With Mercury Marine Trans.	W Pow. Str. 6-00022340	R.H. Rot. 5-00022010	1571-4847A53	R.H. Rot. 1641-4855A14
	W/O Pow. Str. 6-00022330	L.H. Rot. 5-00022310		L.H. Rot. 1641-4855A13
230 TR, 260 TR & 330TR With Borg Warner Trans.	W Pow. Str. 6-00022340	R.H. Rot. 5-22001012	1571-4847A89	R.H. Rot. 1641-4855A14
	W/O Pow. Str. 6-00022330	L.H. Rot. 5-22001312		L.H. Rot. 1641-4855A13
255 TRS	W Pow. Str. 6-00022340	N/A	1571-4847A53	R.H. Rot. 1646-5321A4
	W/O Pow. Str. 6-00022330			L.H. Rot. 1646-5321A5
280 TRS & 330 TRS With Mercury Marine Trans.	W Pow. Str. 6-00022340	R.H. Rot. 5-03302010	1571-4847A53	R.H. Rot. 1646-5321A13
	W/O Pow. Str. 6-00022330	L.H. Rot. 5-03302310		L.H. Rot. 1646-5321A14
300 TRS, 330 TRS, 370 TRS, 400 TRS & 440 TRS With Borg Warner Trans.	W Pow. Str. 6-00022340	R.H. Rot. 5-31502013	1571-4847A89 (Note)	R.H. Rot. 1646-5321A13
	W/O Pow. Str. 6-00022330	L.H. Rot. 5-31502313 (Note)		L.H. Rot. 1646-5321A14
III	Contract Hi-Performance Products (Oshkosh - Telephone No. 414-231-9180)			

*NOTE: On 300TRS, 370TRS, 400TRS and 440TRS staggered installations (using a drive shaft), standard universal joint yoke must be replaced with yoke 62784A1.*