

SERVICE BULLETIN

Section: 10 (Bulletins)

Number: 74-2

Date : 1/2/74

GIMBAL HOUSING and DRIVE UNIT IDENTIFICATION

(Attach Bulletin Reference Sticker to PP 2B-6 and 2H-7 of Your Service Manual.)

It has been brought to our attention that prior 120/140/165/888 drive units occasionally are being installed on present gimbal housing assemblies (transom plate assemblies). This inter-mixing will present a serious field problem, as clutch travel and shift cable measurements on early and later 120/140/165/888 models are different.

Information and illustrations, following, will identify early and later (newer) models.

MerCruiser	Drive Unit	Drive Unit	Transom to Gimbal	Shift Cable
Model	Serial No.	Assembly Part No.	Housing Gasket	Location
Prior 120/140	3780849	B-1547-3917A29	B-27-55817 (Black	Inner Transom
Model Drives	and Below		Rubber) Figure 3	Plate (Figure 1)
Present 120/140 Model Drives	3780850 and Above	B-1547-3917A42	B-27-65373 (Tan Cork) Figure 4	Horizontal Mounting Plate (Figure 2)
Prior 165	3782024	B-1547-3917A31	B-27-55817 (Black	Inner Transom
Model Drive	and Below		Rubber) Figure 3	Plate (Figure 1)
Present 165	3782025	B-1547-3917A41	B-27-65373 (Tan	Horizontal Mounting
Model Drive	and Above		Cork) Figure 4	Plate (Figure 2)
Prior 888	3784374	B-1547-3917A33	B-27-55817 (Black	On Engine
Model Drive	and Below		Rubber) Figure 3	(Figure 5)
Present 888	3784375	B-1547-3917A40	B-27-65373 (Tan	On Engine
Model Drive	and Above		Cork) Figure 4	(Figure 6)
888 Model Engine	3777490 and Above			On Engine (Figure 6)

NOTE: Model 120/140/165 Engines Can Be Used with Either Type of Transom Plate Assembly or Drive Unit.

120/140 Model Drives: OEM Part No. B-1547-3917A43 (Same as B-1547-3917A42)

165 Model Drive : OEM Part No. B-1547-3917A44 (Same as B-1547-3917A41)

888 Model Drive : OEM Part No. B-1547-3917A45 (Same as B-1547-3917A40)

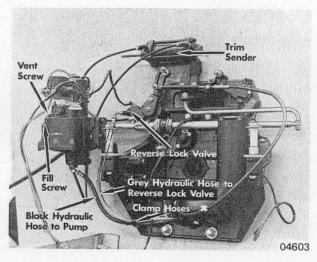


Figure 1. Gimbal Housing Assembly (B-63338A4) - Prior 120/140/165 Models

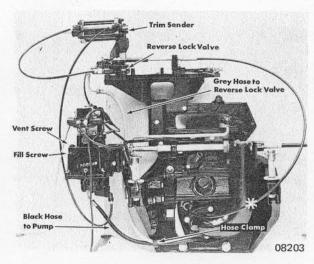


Figure 2. Gimbal Housing Assembly (B-63338A9) - Present 120/140/165 Models

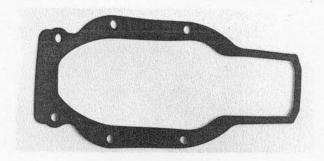


Figure 3. Gimbal Housing to Transom Plate Gasket (Black, Rubber) - Prior Models

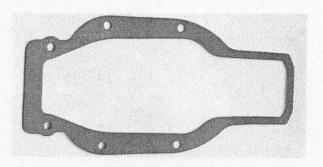


Figure 4. Gimbal Housing to Transom Plate Gasket (Cork, Tan) - Present Models

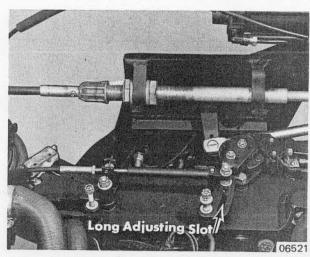


Figure 5. Long Adjusting Slot in Shift Lever - 188 Model Engine (Serial No. 3777489 and Below)

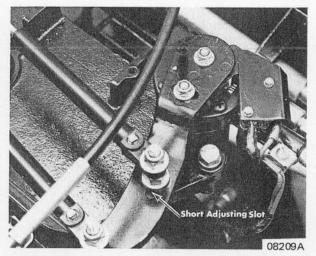


Figure 6. Short Adjusting Slot in Shift Lever - 188 Model Engine (Serial No. 3777490 and Above)