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**A. LATE MERCUISER 120-thru-888 GIMBAL BEARING LUBRICATION**

*(Attach Bulletin Reference Sticker to P. 1C-8 of Your Service Manual.)*

Late MerCruiser 120-thru-888 models have a new gimbal bearing which MUST BE lubricated externally with Multipurpose Lubricant (C-92-49588) and Lubricant Gun (C-91-37299 or equivalent) thru the grease fitting located on the right side of gimbal housing.

Grease the gimbal bearing once every 100 hours of operation or once each season or whenever servicing unit. Remove the protective cap and inject approximately one (1) oz. of Multipurpose (about 40 full strokes when using Lubricant Gun C-91-37299). Reinstall protective cap after lubricating gimbal bearing.

**CAUTION: Multipurpose Lubricant (C-92-49588) MUST BE USED. Bearing life will be shortened considerably if any other lubricant is used. This lubricant is not compatible with other lubricants.**

**B. UNIVERSAL JOINT SHAFT CROSS and BEARING LUBRICATION**

*(Attach Bulletin Reference Sticker to P. 1C-8 of Your Service Manual.)*

MerCruiser universal joint shaft cross and bearing assemblies require lubrication every 100 hours of operation or once each season or whenever servicing unit.

The following MerCruiser Stern Drive units have cross and bearing assemblies with grease fittings which will allow lubrication without disassembly of the universal joint:

Drive Model	Serial No.
MC 120-140	2902889 and Up
MC 165	2919425 and Up
MC 888	All
MC 215E	All
MC 215H	All*

*\*Plugs must be removed from crosses, and grease fittings installed. Remove fittings after lubrication and reinstall plugs. Grease fitting Part No. C-22-31345.*

All other stern drive unit cross and bearing assemblies without lubricant fitting will require disassembly and packing bearings with lubricant. (Continued, over)

(OVER)

**CAUTION: Universal Joint Lubricant (C-92-58229-1) must be used, or bearing life will be shortened considerably if any other lubricant is used. This lubricant is not compatible with other lubricants.**

C-92-58229-1

Universal Joint Lubricant  
½ Pt. (8 Oz.) (22kg)

\$1.25 Net U.S.

**C. LOCATING MERCUISER 215E SHIFTING PROBLEMS**

*(Attach Reference Sticker to PP 7C-21, 7C-24 & 2G-3-4-5 of Your Manual)*

Troubleshooting drive and control shifting problems are outlined in Section 7C, Pages 21 and 24 of the MerCruiser Service Manual. Procedures for installation and removal of the stern drive unit are in Section 2G, Pages 3-4-5 of the manual which also includes emergency shifting procedures. Emergency shifting procedures also are located in the "Owner's Operation and Maintenance Manual".

**D. MERCUISER 215H and 215E ANTI-VIBRATION KIT (B-60527A1) INSTALLATION**

*(Attach Reference Sticker to PP 2F-1 and 2G-1 of Your Service Manual.)*

In most cases, vibration in MerCruiser 215E and 215H equipped boats is caused by improper engine alignment which cannot be corrected by installation of an Engine Vibration Kit. However, if engine is realigned properly, and engine still vibrates, then install the Anti-Vibration Kit (B-60527A1).

C-91-57797A1  
B-60527A1

Engine Alignment Tool  
Engine Vibration Kit

\$14.60 Net U.S.  
2.65 U.S. List

**E. MERCUISER 215E SHIFT ACTUATOR ASSEMBLY (B-54240A5) EXCHANGE**

*(Attach Reference Sticker to P. 6C-24 of Your MerCruiser Service Manual.)*

Inoperative MerCruiser 215E shift actuator assembly (B-54240A5), which requires repair, will be exchanged by the factory for \$75.00 Net U.S. A failure within the warranty period will be exchanged no-charge.

Immediately return all defective units which you have replaced. Retain the reverse lock valve and safety clutch.

**F. V-8 ENGINE FRESH WATER COOLING KITS**

*(Attach Reference Sticker to P. 7D-1 of Your MerCruiser Service Manual.)*

Fresh Water Cooling Kit B-52965A1 for Marine 250 and 270 models and Kit B-52966A1 for Marine 325 are **NO LONGER AVAILABLE**. For replacement, order one Fresh Water Cooling Kit and one appropriate Installation Kit from the following chart:

V-8 Engine Model	Fresh Water Cooling Kit	Installation Kit
Marine 250 and 270	B-55125A9	B-58105A1
Marine 250 and 270 Inboard		B-58106A1
Marine 325		B-58107A1
Marine 325 Inboard		B-58108A1