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A. RIDE-GUIDE STEERING CABLE ASSEMBLY PARTS CHANGE

(Attach Bulletin Reference Sticker to Page 7B-15 of Your Service Manual.)

Ride-Guide Steering cable assemblies no longer include jam nuts (three) in a bag, as in the past. The jam nuts now are part of the rack and pinion assemblies.

IMPORTANT: When replacing a Ride-Guide Steering cable, **DO NOT** discard the jam nuts which are used for mounting the cable to the rack and pinion assembly, as they must be re-used.

B. MERCATHODE ELECTRODE and ANODE INSTALLATIONS

(Attach Bulletin Reference Sticker to Page 7E-1 of Your Service Manual.)

We have been receiving reports that some MerCathode electrode and anode mounting studs are deteriorating because thru-hull fittings have not been sealed with a waterproof bedding or sealing compound. Observing this common marine installation procedure prevents corrosion damage from moisture which collects around the mounting studs.

Follow this sealing practice during MerCathode installation. MerCathode installations, which are suspected of poor installation, should be removed and properly installed.

C. LINEAR and ROTARY ELECTRIC TRIM INDICATOR SENDER - CHECK PROCEDURE

(Attach Bulletin Reference Sticker to Page 7A-25 of Your Service Manual.)

1. Zero ohm meter to the low ohm scale (Rx1).
2. Remove sender and connect its leads to meter leads.
3. Rotate shaft or push plunger which should read zero to approximately 160 ohms for single station senders or zero to approximately 80 ohms for dual station senders.
4. Look for a constant smooth meter needle movement as the shaft or plunger is activated.
5. Replace sender if erratic needle movement, incorrect ohms reading or an open circuit is detected.

D. TRIM INDICATOR SYSTEM CHECK

(Attach Bulletin Reference Sticker to Page 7A-25 of Your Service Manual.)

1. Check for proper wiring connections. If OK, complete step No. 2.
2. Remove and check electric senders as outlined in "C", preceding. After check, proceed as follows, if necessary:
3. MerCruiser 120 thru 888 and III drives - Check hydraulic sender shaft for smooth and even extension and retraction during trim system operation. If OK, complete step No. 4, following. If not, repair or replace hydraulic sender. Refer to Service Manual Page 7A-25.
MerCruiser 215H, 215E and II-TR drives - Check for loose hinge pin in bell housing. The hinge pin must rotate with bell housing movement. If OK, complete step No. 4, following. If loose, reinstall hinge pin as outlined in Service Manual (Page 6C-18).
4. Check trim indicator harnesses and connections for continuity. If defective, repair or replace. If OK, complete step No. 5, following.
5. Check indicator gauge by connecting a good sender into the circuit, then activate sender. Key switch must be in "On" position during this check. If OK, repeat systems check, steps No. 1 thru 4, preceding.

E. VENTED TOP COVER SEAL - MerCruiser 120-140-160 Models

(Attach Bulletin Reference Sticker to Page 6A-19 of Your Service Manual)

MerCruiser 120 and 140 Stern Drives (Serial No. 2062141 thru 2266775) and 160 Stern Drives (Serial No. 2065190 thru 2269838) were built with vented top cover assemblies.

Whenever these drives are serviced, we recommend removing the oil seal and pin from the cover and installing new sealing plug C-19-63599. (Figure 1)

Service replacement top cover assemblies will not be vented.

C-19-63599

Sealing Plug, Top Cover

\$.30 U.S. List

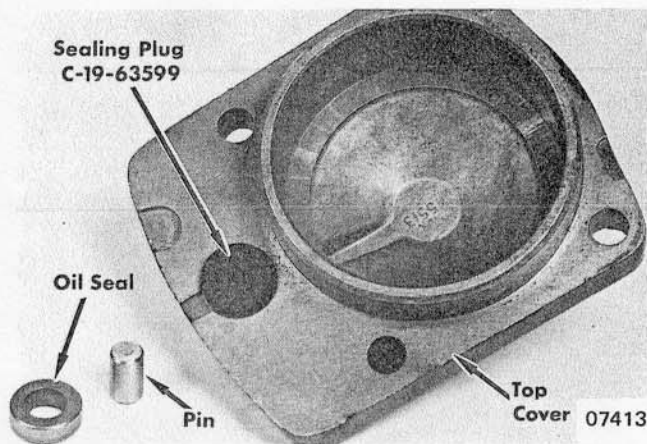


Figure 1. Sealing Plug Installed