

- A. Shorting in Phase-Maker Ignition System - 1 and 2-Cyl. 1971-72 Models
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A. SHORTING in PHASE-MAKER IGNITION SYSTEM - 1 and 2-Cyl. 1971-72 Models

(Attach Service Bulletin Sticker to P. 3D-29 in Your Service Manual.)

Some 1971 and 1972 model Merc 200-110-75-40 Outboards with Phase-Maker Ignition were found to be without ignition spark but with no apparent failure of components. Should this situation be encountered, check very carefully for metal chips or filings between the maker-point spring and stator plate. Future maker-points will have an insulating sleeve on the maker-point spring to prevent this shorting condition.

B. "TROLL SET" KNOB CHANGE - 1 and 2-Cyl. 1972 Models

(Attach Service Bulletin Sticker to P. 1B-12 in Your Service Manual.)

Should the "Troll Set" knob on 1972 Merc 200-110-75-40 models become loose or shake off, check the diameter of the knob, as shown in Figure 1. If the diameter is not as shown, replace the knob with Part No. A-62251.

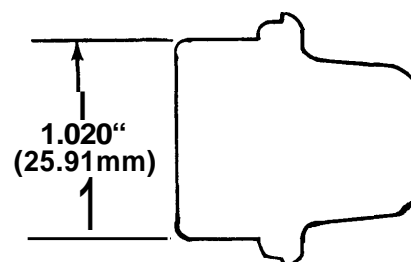


Figure 1. Knob Diameter

A-62251 Throttle Handle Cap \$.55 U.S. List

C. SHIFT CABLE INSTALLATION - Merc 1400 Model

(Attach Service Bulletin Sticker to P. 2A-1 in Your Service Manual)

When installing the shift cable on a Merc 1400, it may be necessary to shift into forward position, rather than neutral, as stated in the owner's "Operation and Maintenance Manual".

If the control cable latch (A-38279) rubs on the cylinder block (Figure 2), file or grind off the latch as shown in Figure 3.

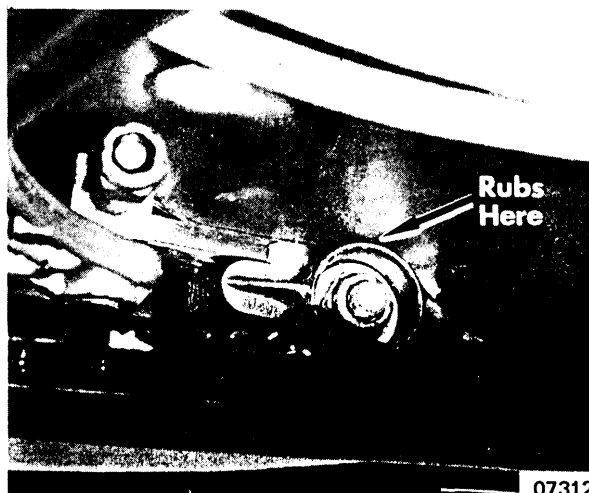


Figure 2. Control Cable Latch

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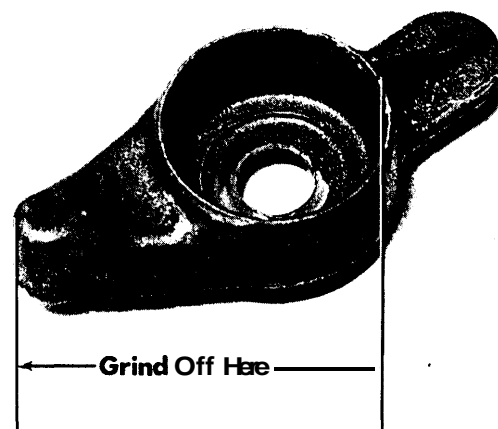


Figure 3. Grinding Latch

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D. CHAFFING of IGNITION MODULE LEADS - 1972 Merc 200 Model

(Attach Service Bulletin Sticker to P. 3D-29 in Your Service Manual.)

Ignition module leads on the 1972 Merc 200 may rub on the upper end cap right rear fastening screw. (Figure 4) If this chaffing is observed, remove sta-strap and re-install a new sta-strap, as shown in Figure 5, which will pull leads up and allow more clearance between leads and end cap.

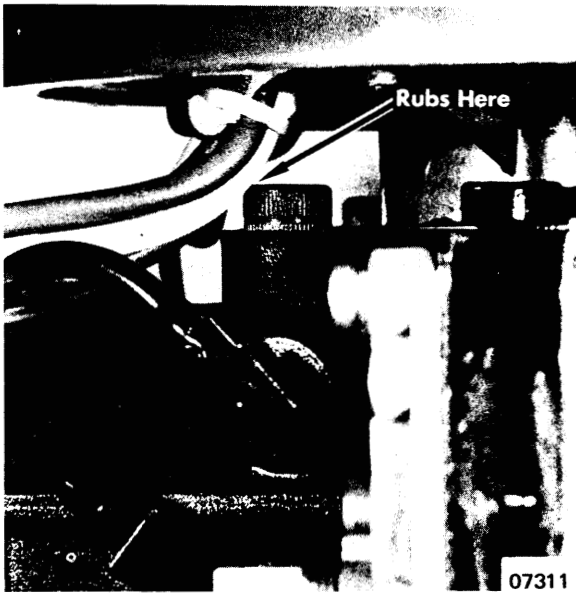


Figure 4. Ignition Module Leads

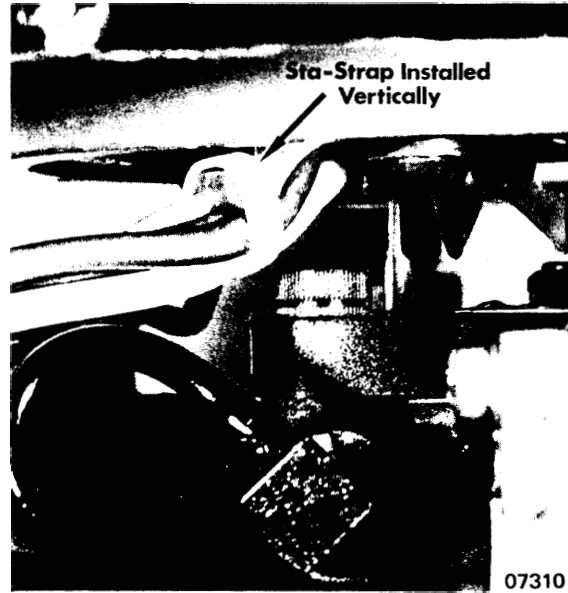


Figure 5. Sta-Strap Relocated

E. LUBRIPLATE 2C OIL (50:1) NOT RECOMMENDED

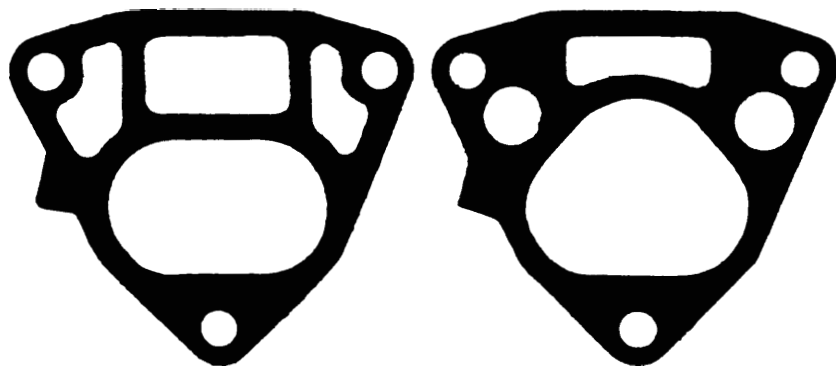
(Attach Service Bulletin Sticker to P. ZA-7 in Your Service Manual.)

Lubriplate 2C (50:1) 2-Cycle Oil is made with metallic additives and, therefore, is not recommended. Damage, which results from its use in any Mercury Marine Outboard or Snowmobile, will not be covered by warranty. Also, it is not advisable to use Lubriplate 2C Oil in engines out-of-warranty. Please caution your customers accordingly.

F. FUEL PUMP DIAPHRAGM KIT INSTALLATION

(Attach Service Bulletin Sticker to P. 4A-Z in Your Service Manual.)

There have been numerous occasions on which the wrong fuel pump diaphragm kit was installed on an outboard. Figure 6 portrays the differences in fuel pump gaskets and lists the models on which they are used.



A-55278A2
DIAPHRAGM KIT
Morc 800 Single Pump

A-55278A1
DIAPHRAGM KIT
Morc 400
Morc 800 * Dual Pumps
Morc 1150 * 1350 * 1400

Figure 6. Fuel Pump Gaskets