

SERVICE BULLETIN

Section: 10 (Bulletins)
Number: 72-3
Date 11/5/71

- A. Radio Noise Interference Suppression Spark Plug
- B. Remote Control Attaching Kit 1972 Merc 200 Model
- C.Distributor Cap Clamp Installation
- D. Wiring Diagram * 1972 Merc 800 Operator's Manual
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- F. Ignition Cail Return Part No. A-336-4409A1

A. RADIO NOISE INTERFERENCE SUPPRESSION SPARK PLUG

(Attach New Service Bulletin Reference Sticker to P. IB-2 of Your New Service Manual.)

A new suppressor type spark plug (A-33-60818) will substantially reduce ignition interference affecting depth finders, fish locators and radio equipment on all Mercury Outboards equipped with Thunderbolt Ignition.

This spark plug (A-33-60818) can be used on all Mercury Outboards with Thunderbolt Ignition, however, when used on 1970-71 Merc 200-110-75-40 models, the green coil (C-336-4409A1) is recommended to provide additional interference reduction. When installing these new spark plugs (A-33-60818), the carburetor idle adjustment screw and ignition idle stop may require readjustment.

A-33-60818

Spark Plug (VR40FFM)

\$ 2.26 U.S. List

B. REMOTE CONTROL ATTACHING KIT - 1972 Merc 200 Model

(Attuch New Service Bulletin Reference Sticker on P. 7B-22 of Your New Service Manual.)

Remove steering arm assembly (A-60850A3) and flexible throttle shaft (A-60857A2) when installing remote controls on 1972 Merc 200 outboards to prevent possible high loads at control lever when troll set is not loosened.

C. DISTRIBUTOR CAP CLAMP INSTALLATION

(Attach New Service Bulletin Reference Sticker to P. 3D-22 and 30-23 of New Service Manual.)

Many recent distributor cap failures on the large outboards have been caused by poor installation of the distributor cap after servicing when the cap is improperly positioned and, consequently, improperly tightened to the distributor housing clamp. The clamp MUST BE properly installed with the clamp relief notches aligned with the 6 external ribs on the distributor cap.

D. WIRING DIAGRAM - 1972 Merc 800 Operator's Manual

(Attach New Service Bulletin Reference Sticker to P. 3G-8 of Your New Service Manual.)

Model **1972** Merc 800 engines (Serial **No. 3307347** and **up**) will not be wired as shown in the Owners Operation and Maintenance Manual (wiring diagram on Page **15**, Figure 17). The wiring diagram for Merc 800 engines (Serial **No. 3307347** and up) is shown in the new Outboard Service Manual, Section 3, Part G, Page 3G-8.

E. THROTTLE FLEX SHAFT RUBBING - 1972 Merc 110-75 Models

(Attach New Service Bulletin Reference Sticker to P. 7B-20 of Your New Service Manual.)

Model 1972 Merc 110 engines (Serial No. 3269072 and below) and 1972 Merc 75 engines (Serial No. 3282747 and below) require that the bottom cowl be reworked to prevent chaffing of the throttle flex shaft. A portion of the screw boss on the bottom cowl must be filed or ground-off as shown in Figures 1 and 2.



Flat rate for this modification will be 0.3 hrs.

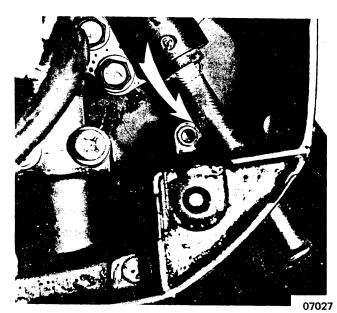




Figure 1.

Figure 2.

F. IGNITION COIL RETURN -Part No. A-336-4409A1

(Attach New Service Bulletin Reference Sticker to P. 3C-3 of Your New Service Manual.)

Return for credit or replacement <u>NEW STOCK ONLY</u> of ignition coil **A-336-4409A1**, if it is not stamped with Part No. "336-4409B" in white letters. Used coils or those stamped "336-4409B" will not be accepted.