

SERVICE BULLETIN

MERCURY OUTBOARDS

Number: 76-13
Date : 7/23/76



CIRCULATE TO:	SERVICE MGR.	PARTS MGR.	MECHANICS	Place in Your "Service Bulletins Binder"
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- A. Merc 650 Rear Cowl Mounting Screw Insulation
- B. Merc 500 Crankcase to Cylinder Block Seal
- C. Merc 200 Upper End Cap Mount Screw Tab Washer
- D. Second Owner Product Registration

A. MERC 650 REAR COWL MOUNTING SCREW INSULATION

(Attach Service Bulletin Sticker to P. 5B-1 of Your Service Manual.)

To eliminate spark jump (caused by plug cap breakdown) on Merc 650 models, insulate the top rear cowl seal hinge mounting screw from the Nos. 1 and 2 spark plugs. (Figure 1) Use screw (A-10-75794), washer (A-12-75806) and cap (A-75805) in combination (Figure 2) to insulate. These parts will back-fit all 3-cylinder Merc 650 model outboards.

Order a quantity of these screws, washers and caps from your Branch or Distributor to install on customer Merc 650's when completing other routing repair/tuneups.

A-10-75794 - Screw

A-12-75806 - Washer

A-75805 - Cap

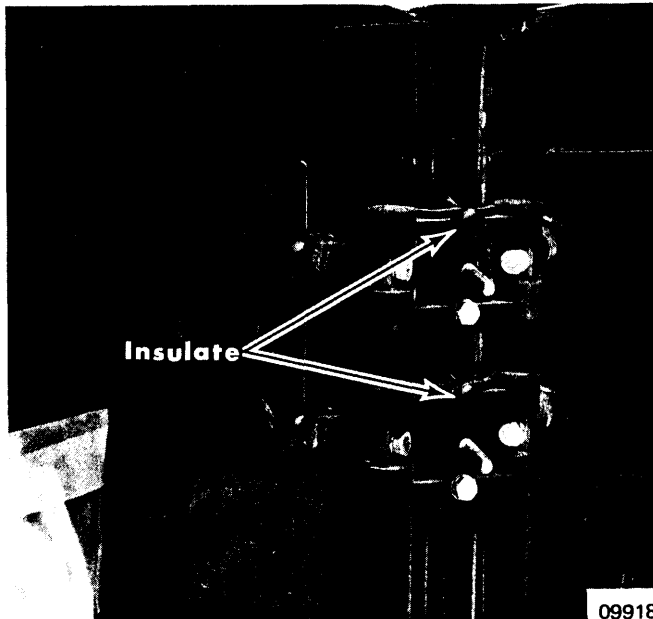


Figure 1. Insulation Location

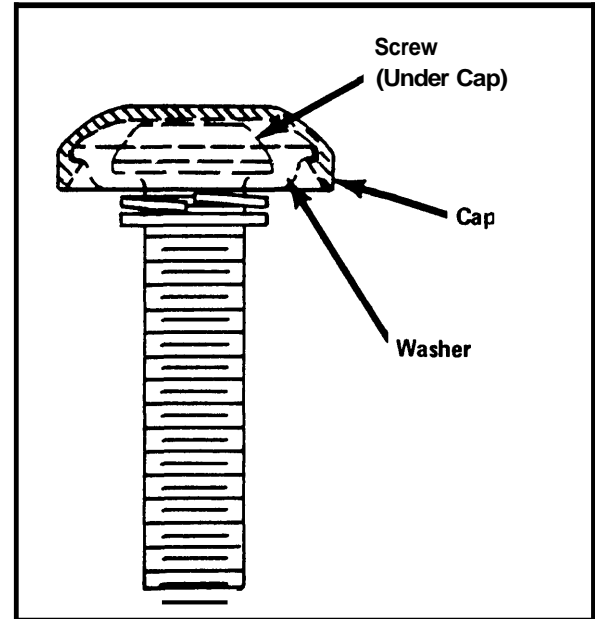


Figure 2.

B. MERC 500 CRANKCASE to CYLINDER BLOCK SEAL

(Revision of Service Bulletin No. 76-1)

(Attach Service Bulletin Sticker to P. 5C-10 of Your Service Manual and on Outboard Service Bulletin No. 76-1.)

The Merc 500 presently is using Loctite 514 (C-92-75505) on the production assembly line for sealing the crankcase to the cylinder block; therefore, disregard the information in Outboard Service Bulletin No. 76-1 which recommends Loctite 504 (C-92-73061) for use on the Merc 500.

Use only Loctite 514 (C-92-75505) on service work that requires resealing of the Merc 500 crankcase to the cylinder block.

C-92-75505

Loctite 514

C. MERC 200 UPPER END CAP MOUNT SCREW TAB WASHER

(Attach Service Bulletin Sticker to P. SA-14 of Your Service Manual.)

A tab washer (C-14-75670) and screw (C-10-73456) now are available for the Merc 200 upper end cap. Three of the tab washers and screws are required for each end cap (will back-fit).

Order a quantity of each from your Branch or Distributor for installation on the Merc 200 when making repairs. Install as shown in Figure 3.

C-10-73456 - Screw, Merc 200 Upper End Cap

C-14-75670 - Tab Washer, Merc 200 Upper End Cap

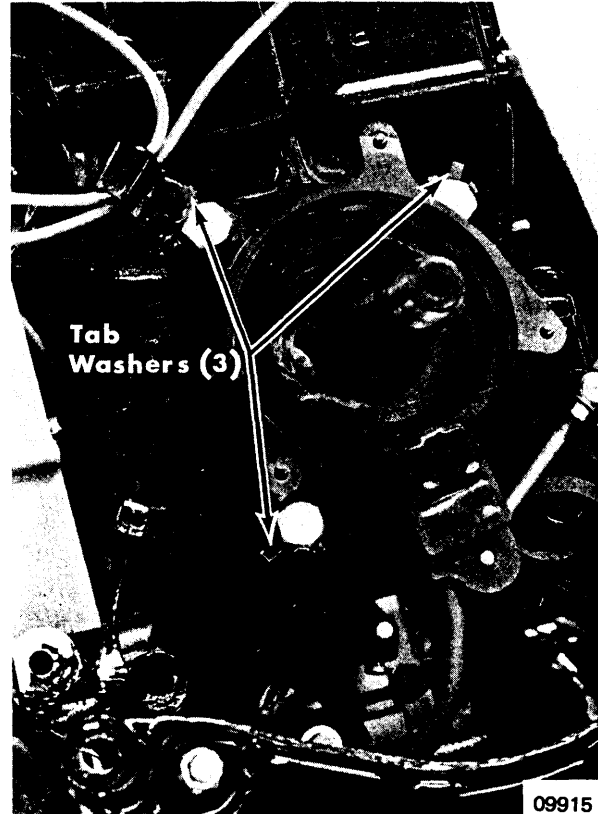


Figure 3. Tab Washers and Screws

D. SECOND OWNER REGISTRATION

Second owner product registration cards ("Mercury Marine Product Registration - Registration of 'Used' Product"), which are attached in all owners' "Operation and Maintenance Manuals" (Figure 4), are intended solely for registration of USED Mercury Products.


<p>NOTICE</p> <p>Manufacturers of Marine Products are required to maintain current owner registration lists. Your name and product information have been entered on one of our computerized registration lists.</p> <p>These registration lists are necessary that, in the event of a safety modification and/or product call-back, the current owner can be identified and will be notified.</p> <p>If you sell or trade your Mercury Product, please pass this registration card and the "Operation and Maintenance" Manual on to the new owner or dealer. This information, when returned to Mercury Marine, will advise us of a change in ownership and allow us to update our computer registration files.</p> <p>This registration card does not transfer or extend warranty coverage on this product to a second owner.</p> <p>A plastic MerCard (Owner's Identification Card) will not be issued to second owners. SIS 555 (R1-3/76)</p>		 <p>MERCURY MARINE PRODUCT REGISTRATION (Replaces Owner's Identification Card)</p>	
Sold	City _____	State _____	Zip _____
	Model No. (s) _____	Engine Serial No. (s) _____	
	Stern Drive Serial No. (s) _____ (MerCruiser Only)		Date _____
	Selling Dealer Code No. _____		

Figure 4. "Used" Product Registration Card

Many of these cards, however, are being mailed to the factory in error to cover registration of new products.

If a customer sells or trades his Mercury Product, the "Operation and Maintenance Manual" (with card) should be given to the new owner (or dealer), and the card should be filled out immediately and mailed to the factory (to update factory computer registration files).

NOTE: Warranty coverage is NOT extended or transferred to second owners.