

TO: SERVICE MANAGER MECHANICS
PARTS MANAGER

No. 92-10

REVISED 4-6-92

OFFICIAL NOTIFICATION UNDER THE U.S. FEDERAL BOAT SAFETY ACT

A. REQUIRED DISTRIBUTOR CAP GASKET INSTALLATION

Models Affected

MCM 4.3L/4.3LX Stern Drive Engines

Serial Number: 0D710079-0D817032

Situation

The distributor cap with reinforcement ribs by the hold-down screws (Figure 1), may not seal tight enough to comply with SAE J1171 "External Ignition Protection of Marine Electrical Devices" regulations. There may be a gap between the cap and the distributor housing. This gap may reduce the explosion arresting ability of the distributor assembly creating the potential for fire or explosion if gasoline or a gasoline vapor source is present.

Inspection and Correction

1. Open engine hatch and look at distributor cap.
 - a. If the cap has reinforcement ribs (a) as shown in Figure 1, go to Step 2.
 - b. If cap does not have reinforcement ribs (b) as shown in Figure 2, go to Step 5. This cap complies with SAE J1171 and is not affected by this recall.

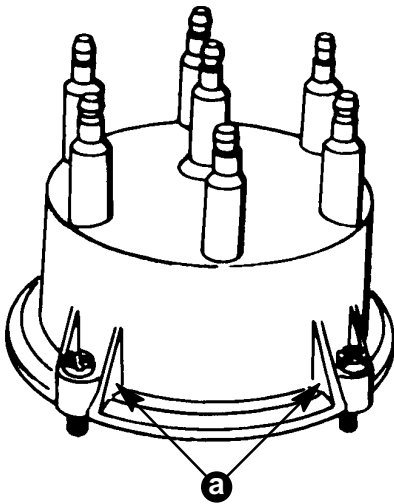


Figure 1

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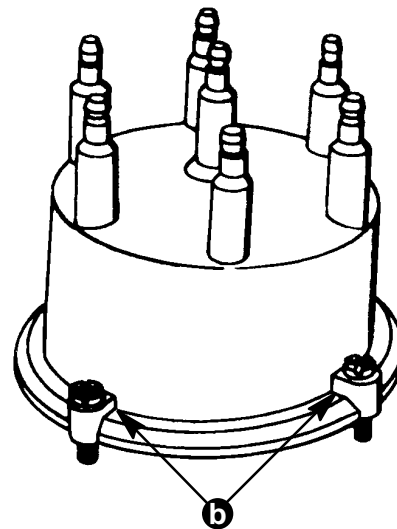


Figure 2

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2. Remove cap to see if gasket has been installed in cap.
 - a. If there isn't a gasket, go to Step 3.
 - b. If there is a gasket, go to Step 4.
3. Install gasket P/N 27-98242--1 in cap.
4. Reinstall cap and tighten hold down screws securely.
5. Close engine hatch.

Parts Required

(1) 27-98242--1 Gasket

Warranty

Fill out warranty claim (or campaign card) and send to your normal warranty processing center. More than one engine can be put on a warranty claim if you list the part number, engine model, serial number and labor hours for each engine on separate lines on warranty claim.

Warranty code: MI11

Labor: 0.2 hours

TE 10427	MERCURY MARINE	MERCURY MARINE A BRUNSWICK COMPANY FOND DU LAC, WISCONSIN 54935			CAMPAIGN CLAIM	
	Printed in U.S.A.	SIS-1008				
CAMPAIGN NO	DEALER REPAIR NO	DATE OF REPAIR	HOURS PRODUCT OPER	DATE RECEIVED	ALLOW HRS	
<p>PLEASE PRESENT THIS FORM WITH YOUR DESCRIBED PRODUCT TO YOUR AUTHORIZED DEALER AS SPECIFIED IN YOUR LETTER IN ORDER TO OBTAIN THE REQUIRED SERVICE.</p>				<p>THE UNDERSIGNED DEALER HEREBY CERTIFIES THAT HE PERFORMED THE INDICATED WORK IN ACCORDANCE WITH THE SERVICE MANUAL AND APPLICABLE SERVICE BULLETIN AND HEREBY APPLIES FOR CREDIT ALLOWED ON THE INFORMATION SHOWN THEREIN.</p> <p style="font-size: small; text-align: right;"><i>Use Dealer Identification Plate - Imprint Here</i></p>		
<p>TO</p>						
<p>CUSTOMER SIGNATURE HERE INDICATES COMPLETION OF REPAIRS BY DEALER</p>				<p>DEALER SIGNATURE</p>		



Dear MerCruiser Owner:

Our records indicate you are the owner of a MerCruiser engine which Mercury Marine has determined is included in recall under the Federal Boat Safety Act.

Mercury Marine has discovered that there may be a poor fit between the distributor cap and distributor body which may result in a gap between those components. The gap may impair the flame or spark arresting resistance on the distributor cap/body assembly creating the potential for a fire or explosion if a fuel or fuel vapor source is present. Mercury Marine has developed this recall program to eliminate any such risk or concern.

Enclosed with this letter is a recall campaign card. Please take your boat and the recall campaign card to your local MerCruiser Dealer who will install a gasket which will eliminate the possibility of a gap between those parts. Please have your dealer refer to Service Bulletin 92-10. To accomplish this installation, please take the following steps:

1. Call your Authorized MerCruiser Dealer to make an appointment for the gasket installation. MerCruiser dealers are aware of this program and are waiting to be of service to you.
2. Deliver your MerCruiser equipped boat and claim card to your dealer for the gasket installation.

Installation of the gasket can normally be done in one half hour or less, but it is important that the gasket be dealer installed since improper installation could result in a gap between the distributor body and cap.

It is not necessary to stop using your boat pending this corrective step, but we remind you to adequately ventilate your engine compartment and run your bilge blowers before starting your engine.

The gasket installation will be performed without any charge to you. Mercury Marine apologizes for this inconvenience. We take this action in the interest of safety and your continued satisfaction with our product.

If you have sold your boat, please return this letter and campaign card to us with the new owner's name and complete address so we can contact the new owner about this important matter.

Sincerely,

MERCUISER SERVICE