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Required Hose Clamp Replacement on 5.0 MPI and 350 MAG Alpha Models

Models Affected

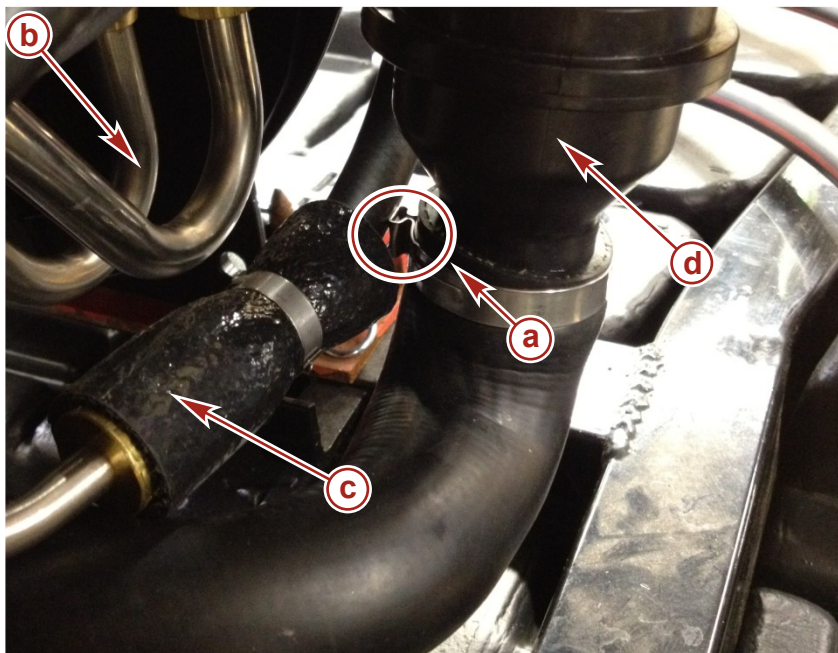
Models Covered	Serial Number
5.0 MPI ECT and Non-ECT Alpha Models	2A034632-2A036146
350 MAG ECT and Non-ECT Alpha Models	

Scope

Worldwide

Situation

Mercury Marine has determined that the engines within the affected serial number range have a water hose clamp that could contact a fuel line. Over time, if the water hose clamp is touching the fuel line, it may chafe and potentially cause a fuel leak.



- a** - Area of potential interference
- b** - Remote oil filter lines
- c** - Fuel line from Cool Fuel module to fuel rail
- d** - Check valve

51262

Correction

The lower Oetiker® clamp on the water inlet hose check valve needs to be replaced with a worm gear hose clamp. The head of the clamp must be positioned outboard to prevent it from coming in contact with the fuel line.

1. Remove lower Oetiker clamp from the check valve hose.

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2. Open the worm gear hose clamp all the way to allow it to fit around the hose without disconnecting the hose from the check valve.
3. Install the worm gear hose clamp on the hose, the head of the clamp must be positioned outboard and away from the fuel line.
4. Tighten to the specified torque.

Description	Nm	lb-in.	lb-ft
Hose clamp	5	40	–

Parts Required

Qty.	Description	Part Number
1	Hose clamp	54-815504228
1	Hose clamp cover	8M6500037

Owner Notification

A letter will be sent to every registered owner of a 5.0 MPI Alpha and 350 MAG Alpha engine package within the affected serial number range. The letter will advise the owner to take the boat to any Mercury MerCruiser authorized dealer for replacement of the hose clamp.

Dealers: You should also contact affected customers to make them aware of this recall and to schedule an appointment for the repair. A copy of the customer letter is attached.

Boatbuilders: Please complete this correction on any affected engines within your inventory (uninstalled or already installed).

Warranty

United States and Canada: Mercury Marine will credit the dealer for the cost of parts and labor. Submit a warranty claim through your normal warranty-processing channel, listing:

- MerCruiser serial number
- Flat rate code: SB05
- Labor: 0.5 hour
- Part code: 699
- Failure code: 00

Outside the United States and Canada: Follow instructions issued by your local office or by your distributor.

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Dear Mercury Marine Customer:

Thank you for your purchase of a new boat powered by a Mercury MerCruiser engine package. We appreciate your business and hope you are enjoying your new boat. We are contacting you because it is necessary to have a hose clamp replaced due to the possibility of interference with a fuel line. Over time this interference may cause the hose clamp to chafe through the fuel line which could result in a fuel leak.

WHAT YOU SHOULD DO

Contact your authorized Mercury MerCruiser dealer and make arrangements to have this hose clamp replaced. The dealer will refer to Mercury MerCruiser Service Bulletin 2012-07 for instructions. You must deliver your boat to the dealer and present this letter to the dealer. If you are having difficulty obtaining repairs, please contact our Customer Contact Center at 920 929 5040 for assistance or use the dealer locator feature at www.mercurymarine.com.

If you have sold the boat, please contact our registration department at 920 929 5054 or e-mail us at registration_supprt@mercmarine.com to provide information on the new owner.

WHAT WE WILL DO

We will reimburse the dealer for performing this recall in accordance with the instructions outlined in the service bulletin. There will be no cost to you to have this work performed.

We apologize for any inconvenience this recall may cause you. However, we have taken this action to ensure that your boating experience will be enjoyable and trouble free.

Sincerely,

Mercury MerCruiser Service Department