

# Official Recall Notification Under the U.S. Federal Boat Safety Act

Low Permeation Fuel Line Replacement

#### Scope

Worldwide

#### Models Affected

Models Covered	Serial Number	
HP600 SCi, HP662 SCi, HP700 SCi, HP850 SCi, HP1025 SCi, HP1075 SCi, HP1200 SCi, QC4v 1100, and 1350	Starting with S.N. 0M962884 and including 0M966150	

## Situation

Any fuel line located between the engine fuel pump and the engine fuel return line can crack, and may rupture, spraying fuel into the engine compartment. If fuel is sprayed into the engine bay in the presence of an ignition source, the fuel could start a fire orcause an explosion.

## Correction

The engines identified above, as originally equipped, have fuel lines that are at risk for failure. These fuel lines are not marked with a date code. New, replacement fuel lines, are available, and the new fuel lines are not at risk for the identified failure. The new fuel lines have a date code (see photo below).

Inspect an easily accessible engine fuel line for a date code on the flare nut—two flats of the nut are date coded. Assume that if one of the lines has a date code, then all of the lines at risk for failure have been replaced, however, the engine serial number must be checked against Mercury Racing's "Fix Campaign" on MercNet, to verify that the engine fuel lines have been replaced.. Replace unmarked (not date coded) fuel lines with new fuel lines obtained from Mercury Racing. The servicing dealer or boat builder will order the appropriate kit that includes the fuel lines, all required hardware, and instructions.



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Qty.	Description	Part Number
1	HP600 SCi, HP662 SCi, and HP700 SCi	8M8027312
1	HP850 SCi, HP1025 SCi, HP1075 SCi, and HP1200 SCi	8M8027313
1	QC4v 1100, and 1350	8M8027315

# What the Customer Should Do

Do not start the engine(s) or operate any electrical components, except the bilge blower, until the fuel lines are replaced. Take your boat to an authorized MerCruiser dealer to have the fuel lines replaced. Take no steps which could introduce an ignition source in the engine compartment, such as operating electric motor (except a bilge blower).

# Warranty and Exchange Program

Mercury Marine will credit the dealer for the cost of the labor. Complete a warranty claim listing:

- Sterndrive engine(s) serial number
- Part number used for each engine

#### HP600 SCi, HP662 SCi, HP700 SCi, Package:

- 2.0 hour labor
- Warranty Flat Rate Code: SB20
- Part Code: 713
- Failure Code: 40

#### HP850 SCi, HP1025 SCi, HP1075 SCi, HP1200 SCi, Package:

- 1.0 hour labor
- Warranty Flat Rate Code: SB10
- Part Code: 713
- Failure Code: 40

#### QC4v 1100, 1350, Package:

- 6.0 hour labor
- Warranty Flat Rate Code: SB60
- Part Code: 713
- Failure Code: 40

#### US & Canada:

Complete/process the claim via MercNET or return a warranty claim form. Make sure all fuel is drained from suspect lines and return them with the warranty claim using a ground shipment. Any fuel lines in inventory, with part numbers and no date codes for engines in the affected serial number range, must be returned for credit.

#### International:

Follow instructions issued by Marine Power International office or by an authorized Marine Power Distributor. Fuel lines on product used in International locations may not be requested to be returned. If the fuel line is not returned the suspect line should have the fittings on both ends removed by cutting through the rubber hose approximately 2.54 cm (1 in.) away from the crimping location. Any fuel lines in inventory, with part numbers and no date codes for engines in the affected serial number range, must be returned for credit.

## Owner Notification

All registered owners within the affected serial number range will receive a letter from Mercury Racing. This letter will explain the situation and request that they contact their local dealer to set up a time to have the fuel lines replaced. A copy of this letter is included with this bulletin.

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Dear Mercury Racing Customer:

Thank you for your purchase of a boat powered by Mercury Racing. We appreciate your business and hope you are enjoying your boat.

SUBJECT: Notice for Recall Under the U.S. Federal Boat Safety Act

#### SITUATION:

Our records indicate that you are the owner of a Mercury Racing engine(s) that is subject to this recall. We have discovered that the engine fuel lines are at risk for failure. The fuel line may crack and rupture, and if it does, it will spray fuel into the engine compartment. If fuel is sprayed into the engine compartment when an ignition source is present, a fire or explosion could occur.

#### WHAT YOU SHOULD DO

Do not start the engine(s) or operate any electrical components until the affected fuel lines have been replaced. There will be no cost for the replacement to you. Contact your nearest authorized MerCruiser dealer to schedule an appointment to have the fuel lines replaced. Please refer to Mercury Racing Service Bulletin 2011-02 when referring to the Recall.

If you have sold the engine or boat please contact our Registration department at 1 920 929 5054 or e-mail us at registration\_support@mercmarine.com to provide information on the new owner. Please refer to Mercury Racing Service Bulletin 2011-02 with your information.

#### WHAT WE WILL DO

Dealers will be notified to refer to Mercury Racing Service Bulletin 2011-02 for their instructions to satisfy the claim.

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

Sincerely,

Mercury Racing Service Department