



Service Bulletin

Bulletin No. 2005-14
OEM No. 2005-11

Circulate to: Sales Manager Accounting Service Manager Technician Parts Manager

FourStroke Wire Harness Replacement

Models Affected

Models Covered	Serial Number Or Year
Mercury/Mariner 40 HP 3 Cylinder FourStroke	2006 Model Year Serial Number 1B227280 through 1B237320

Situation

Mercury Marine has received reports of the above listed engines stalling or not starting at all. We have identified the cause of this situation to be a faulty electrical pin in the Throttle Position Sensor connector. The repair will involve replacement of the complete engine wire harness.

Correction

1. Replace the engine wire harness following the instructions outlined in the service manual.
2. Test run the outboard inspecting for proper connection and routing of the harness.
3. Mark the top of the ECU plate with a white paint dot to indicate that the rework was performed.

Parts Required

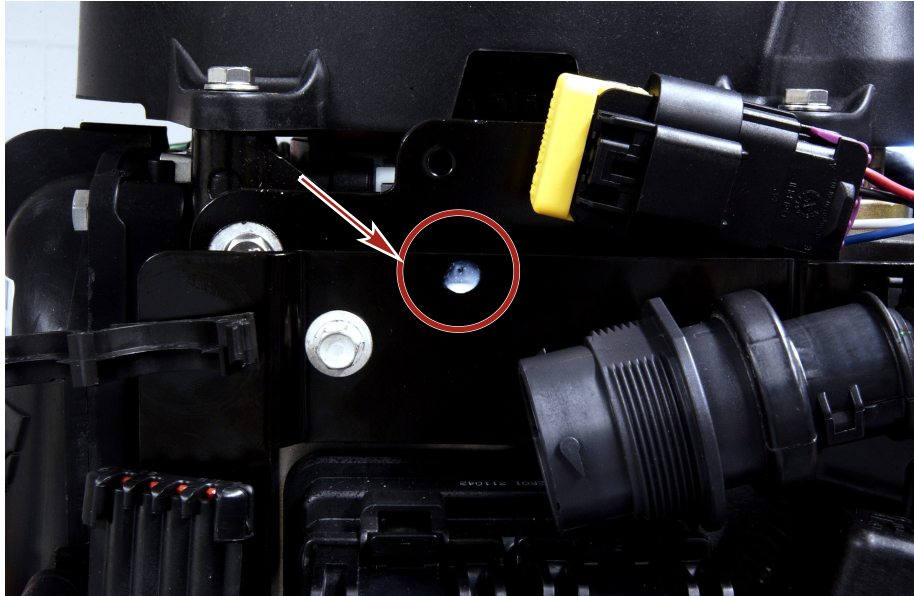
Qty.	Description	Part Number
1	Engine Wire Harness	893665T04

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Repair Identification

Engines reworked at the factory will have a WHITE paint dot on top of the ECU plate indicating the Throttle Position Sensor connector is repaired and a RED dot sticker on both serial mattes.



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Warranty

Mercury Marine will credit the dealer for the cost of parts and labor until September 30, 2008.

Complete the warranty claim listing:

- Outboard engine serial number
- Qty. 1 P/N 893665T04 Engine wire harness
- 1.3 hour labor
- Warranty Flat Rate Code = SB10 and SB03
- Part Code = 331
- Failure Code = 00

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