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2.5XS OptiMax Wiring Harness Incorrect

Models Affected

Mercury Racing 2.5XS OptiMax outboards S/N 0T998070 through 0T998551

Situation

The port and starboard cylinder head temperature sensor wires in the engine harnesses were assembled incorrectly, causing the propulsion control module (PCM) to record port head data as starboard, and starboard head data as port.

***NOTE:** This situation does not present any running quality issues or operational hazards, but it does create faulty diagnostic information.*

Correction

Replace the engine harness.

Warranty

Mercury Marine will credit the dealer for the cost of parts and labor until December 1, 2006. Submit a warranty claim through normal warranty processing channels, listing the following information:

- Mercury Racing Outboard serial number
- Quantity: 1 of P/N 84-891917A02 - Engine Wiring Harness (2.5XS OptiMax)
- Labor: 0.8 hours
- Flat Rate Code: HE24
- Part Code: 331
- Failure Code: 03

UNITED STATES AND CANADA

Complete/process the P&A claim via MercNET or return a warranty claim.

INTERNATIONAL

Follow instructions issued by the Marine Power International office or by your distributor.

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