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40/50/60 EFI FourStroke and OptiMax Ignition Coil Service Repair Models Affected

Models Covered	Serial Number
Mercury/Mariner 40–60 FourStroke 75–115 OptiMax 135–200 OptiMax 200–250 OptiMax 175 Pro XS OptiMax 225–250 Pro XS OptiMax	0T980000–1C104332 0T801000–1B776166 1B421465–1B776910 1B504989–1B777601 1B516339–1B785148 1B426560–1B776272

Situation

You may receive reports of ignition coils failing due to stress caused by normal engine thermal cycles. This will cause the affected cylinder to lose spark either intermittently or completely.

Correction

When servicing the failed ignition coil on an engine in the above affected range, please replace the ignition coils as a set; all 3, 4, or 6 ignition coils.

Part Interchangeability

Coil P/N 883778A01 is superseded by 883778A02

Coil P/N 879984T00 and 879984A1 is superseded by 879984T01

Dealer Parts Inventory or Dealer Outboard Inventory

USA customers: To return coil P/Ns 883778A01, 879984T00 or 879984A1 in your inventory please file a normal warranty claim and return the parts to Mercury Marine Warranty Department.

Non-USA customers: Return any coil P/Ns 883778A01, 879984T00 or 879984A1 in your inventory to the appropriate distribution center for credit. Follow the normal warranty parts procedure.

Warranty

Complete a warranty claim listing:

- Outboard engine serial number
- Flat rate labor allowance
- 3, 4, or 6 coils and P/N – per engine requirement
- Part code: 306
- Failure code: 00

Mercury Marine will credit the dealer for the cost of parts and labor until February, 2015.

For engines no longer covered under warranty please contact Mercury Technical Service.

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