



# Service Bulletin

Bulletin No. 2009-75  
CMD 2009-15

Circulate to:  Sales Manager  Accounting  Service Manager  Technician  Parts Manager

## Field Campaign for QSB Model Zeus Pod Drives

### Models Affected

Models Affected	Build Dates
QSB model Zeus pod drives	July 1, 2007–October 12, 2009

### Situation

Cummins MerCruiser Diesel has initiated a warranty campaign for QSB model Zeus pod drives to address the following:

- VesselView software resets** – Upgrade the VesselView software to the latest software version (currently 3.15.0.86).
- Improved clamp ring screws** – Replace all pod clamp ring screws with the latest level A286 (12-point flange-head) screws. Apply Mercury Perfect Seal to the screw threads before installation.
- Improved exhaust temperature measurement** – Modify the fiberglass-reinforced plastic (FRP) exhaust tube to allow relocation of the exhaust temperature sensor from the pod steering actuator to the FRP exhaust tube.
- Eliminate false pump failure faults** – Install new Zeus control system software which includes revised thrust vector module (TVM) calibrations with updated Pump Failure Fault settings to alleviate false alarms.

### Correction

Instructions for all four procedures are provided in **Cummins Warranty Campaign Document C0949**. Electronic access to this document is available on Cummins QuickServe Online at [www.quickservice.cummins.com/info/index.html](http://www.quickservice.cummins.com/info/index.html) or by contacting:

Cummins MerCruiser Marine Repair Logistics	
United States	1-866-549-6549
International	+1 843 329 5735

**IMPORTANT:** Before starting any repairs, provide Cummins MerCruiser Marine Repair Logistics with all affected engine and pod serial numbers.

**NOTE:** Cummins QuickServe Online and Rapidservice Web require access permission and a login. Most Cummins MerCruiser Diesel authorized distributors and service centers already have access to these Web sites. If you do not, contact Cummins MerCruiser Diesel to request access.

### Parts Required

Part Description	Part Number	Source
Perfect Seal	34227Q02	Mercury Marine
Exhaust temperature sensor transfer and clamp ring screw kit	5262809	Cummins
Wiring harness (if needed) (refer to C0949 campaign documentation)	5262754	Cummins

Contact your local distributor to obtain the appropriate parts before scheduling service on affected boats.

Repair locations in Europe, the Middle East and Africa will order parts from Brunswick Marine Europe as directed by Cummins MerCruiser Diesel Europe.

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## Warranty

**Cummins Warranty Campaign Document C0949** provides warranty coverage and claim information. All warranty claims must be filed in the Cummins warranty system, Rapidserve Web. Reference campaign C0949 on claims.

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