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Leak at Discharge Seacock—Zeus Pod

Models Affected

Model	Serial Number Range	
Zeus 3000 Series (JH) pod drives	0M963492–0M964058	

Situation

There is a possibility that leaking could occur at the discharge seacocks on some Zeus pods. If the discharge seacock is leaking, the discharge seacock's mounting surface must be inspected. If the discharge seacock is not leaking, no further action is required.

Inspection

Discharge seacocks with a counterbore diameter of 54 mm (2.125 in.) as shown on the left in the picture below do not need to be replaced.

Discharge seacocks with a counterbore diameter of 63.5 mm (2.50 in.) as shown on the right in the picture below must be replaced.



Discharge seacock mounting surface

 a - Seacock counterbore with 54 mm (2.125 in.) diameter

 b - Seacock counterbore with 63.5 mm (2.50 in.) diameter

Correction

For complete seacock removal and replacement procedures, refer to Cummins MerCruiser Diesel Service Manual #52—Zeus 3000 Series Pod Drives.



Excess water in the bilge can damage the engine and drive or cause the boat to sink. Improperly disassembling or removing seawater system components can result in excess water in the bilge. Do not disassemble or remove seawater system components with the boat in the water.

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Parts List

Description	Quantity	Part Number
Discharge seacock	1	879345T58
O-ring	1	38106

Warranty

Cummins MerCruiser Diesel will credit the dealer for the cost of parts and labor to inspect and replace the discharge seacock during the normal engine warranty period. Submit a warranty claim through your normal warranty processing channel, listing:

- MerCruiser serial number
- Part Code: 562
- Failure Code: 38

Pod Installed

- Labor to inspect: SB10 1 hour (check for leaks)
- Labor to inspect and replace if leaking: MP19 4.0 hours

For answers to Zeus pod drive questions, contact the appropriate Marine Repair Logistic (MeRL) phone line for your location.

Location	Phone Number
United States and Canada	1 866 549 6458
Outside the United States and Canada	+1 843 329 5735

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