



Service Bulletin

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CMD 2010-09

Circulate to: Sales Manager Accounting Service Manager Technician Parts Manager

New Dipstick and Seal for Zeus Steering Actuator and Trim Oil Reservoir Cap

Models Covered

Models Covered	Serial Number Range
Zeus 3000 Series (JH) pod drive	0M963371-0M964463

Situation

The current full-cold mark on the dipstick for the steering actuator and trim oil reservoir is too high in some Zeus applications, and the seal under the original reservoir cap is unable to contain the steering actuator and trim oil under pressure. If the reservoir is filled to the full-cold mark when the oil temperature is cold, the thermal expansion of the oil as it warms can cause the reservoir to fill up to and around the reservoir cap, allowing the oil to overflow into the engine compartment.

Correction

In the event that steering actuator and trim oil is being released around the reservoir cap, replace the original cap with the new reservoir cap.

Description	Part Number
Reservoir cap	36-8M0046175

On the new reservoir cap, the full marks on the dipstick are lower, and the seal is a urethane O-ring.

The new reservoir cap assembly replaces the current part for all JH pod drive service requirements.

Adjust the oil level in the reservoir to the range indicated on the new dipstick. All check and fill procedures remain the same.

Warranty

If replacement of the reservoir cap is indicated, observe standard warranty procedures. Submit the claim through your normal channel for processing warranty claims.

1. MerCruiser serial number
2. Part Code: 432
3. Failure Code: 25
4. Labor Codes and Flat Rates:

Labor Code	Flat Rate
SB02	0.2

Old parts: scrap

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