

Power Steering Reservoir – NTF Replacements

Issue Description NTF replacements of power steering reservoir due to regular misting

Status & Details The fill cap of the reservoir is designed with an integrated pressure and vacuum vent feature. This feature compensates for the pressure or vacuum that builds during power steering fluid thermal cycling.

Field Action Normal venting operation can lead to a film of misted/vented power steering fluid on the exterior surface of the reservoir body. Depending on application, environmental conditions and maintenance practices, the amount of vented fluid film can vary. There are instances where fluid film buildup can pool along the reservoir body seam line. Certain applications/operating environments can lead to an excessive amount of debris accumulating on the vented fluid film.



Acceptable misting of power steering vent

Identifying Features A 14-17924-000 RESERVOIR-POWER STEERING,2QT
4QT models also

Reference Documentation Service Solution – [SS 3163](#)
Updated T/S 9/14/25: [W125-014 Power Steering Tank Venting Diagnostic Procedures](#)

Additional Information Created Publication Quiz released 8/28/25 (below)



Power steering reservoir assembly

WARRANTY INFORMATION	
No.	W125-014
Class	09/15/2025
Effective	07/31/2025
Subject	Power Steering Tank Venting Diagnostic Procedures
Summary	In an ongoing effort to clarify troubleshooting procedures, the Service Engineering Team has revised the diagnostic procedure for Power Steering Tank Venting.
New Repair Outcomes	As of July 31, 2025, revisions to the CEEA-CEA's Troubleshooting Diagnostic Procedures have clarified diagnosis. These updates specify that a fill setting on the tank's side venting. The updated procedures also provide improved
New Guidelines	
Condition	
Mileage	
Additional Information	