

Technical Support

M2M Doc.#1901050

Subject

GM 6.0L Power Steering Active Hydraulic Assist (NV8) Module Relocation

System or Parts affected

Underhood 70 (V900127)

2012-2017 GM 2500-3500 6.0L V8 Gas

Overview

GM trucks with 6.0L gas engine, equipped with Power Steering Active Hydraulic Assist (RPO code NV8) include an installed module that will contact the power steering fluid reservoir when the engine rocks during acceleration, after the installation of a V900127 kit.

This contact will result in power steering fluid leakage from the reservoir and loss of power steering.

Resolution

- Inspect for a Power Steering Module (see Figure 1) or, if the truck has not yet been delivered, obtain a VIN and Contact your GM dealer to determine if RPO code NV8 applies to that truck.
- If RPO Code NV8 is present, the truck is equipped with Power Steering Active Hydraulic Assist, and the module will require repositioning.
- Order A900017 Accessory Kit through regular VMAC parts channels. This installation will
 reposition the Power Steering Module to create sufficient clearance between the module and
 power steering reservoir to prevent contact.

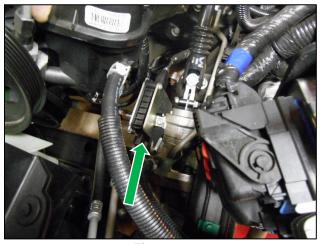


Figure. 1

For further details on the repositioning of the Power Steering Active Hydraulic Assist Module, contact VMAC Technical Support at 1-888-241-2289 or tech@vmacair.com.

Document	Version	Department	Revision Details	Revised by	Tech	Engineering	Implemented
EXT-VR-017	Α	Tech	Document Release	BDJ 3 Nov 2016	DSB 4 Nov 2016	N/A	7 Nov 2016

Knowledge Base: www.kb.vmacair.com

Email: tech@vmacair.com Web: www.vmacair.com

Technical Support: 1(888)241-2289

Toll Free:1(800)738-8622 Fax: 1(877)740-3201