



NUMBER: 25-002-15 REV. B

GROUP: Emissions Control

DATE: October 21, 2015

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THIS BULLETIN SUPERSEDES SERVICE BULLETIN 25-002-15 REV. A, DATED OCTOBER 02, 2015, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS**** AND INCLUDE ADDITIONAL REPAIR PROCEDURE STEPS AND FIGURE SHOWING SPLIT HOSE CONDITION.**

THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 15-092. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

THE wiTECH SOFTWARE IS REQUIRED TO BE AT THE LATEST RELEASE BEFORE PERFORMING THIS PROCEDURE.

SUBJECT:

P0455/P0456 Set In The Powertrain Control Module (PCM)

OVERVIEW:

This bulletin involves replacing the evaporative emissions purge valve hose due to a split in the hose that will prevent the system from sealing.

MODELS:

2015	(WK)	Jeep Grand Cherokee
2015	(WD)	Dodge Durango

**NOTE: This bulletin applies to vehicles within the following markets/countries:
NAFTA, LATAM, APAC, EMEA.**

NOTE: This bulletin applies to vehicles built on or after November 16, 2014 (MDH 1116XX) and on or before January 17, 2015 (0117XX).

SYMPTOM/CONDITION:

The customer may experience a Malfunction Indicator Lamp (MIL) while driving. Upon further investigation the technician may find one or more of the following Diagnostic Trouble Codes (DTCs) set in the PCM memory:

- P0455 EVAP System Large Leak
- P0456 EVAP System Small Leak

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all engine systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition listed above or if the technician finds the DTC, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	68189065AD	Hose, Purge Valve 5.7 EZH
1	68189075AE	Hose, Purge Valve 3.6 ERB

REPAIR PROCEDURE:

1. **Is vehicle's VIN on the active RRT VIN list?
 - a. YES>>> Proceed to [Step #4](#).
 - b. NO>>> Continue with [Step #2](#).
2. Inspect the purge valve hose for any splits as shown in ([Fig. 1](#)).
3. Were any splits in the purge valve hose found?
 - a. YES>>> Proceed to [Step #4](#).
 - b. NO>>> This Bulletin does not apply. Normal diagnosis should be performed.**



Fig. 1 Split Purge Valve Hose

1 - Split Purge Valve Hose

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4. Replace the purge valve vapor hose with a new hose. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 25 - Emissions Control, Evaporative Emissions> Lines> Removal/Installation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
25-01-17-9A	Replace Purge Valve Hose (1 - Skilled)	8 - Engine Performance	0.2 Hrs.

FAILURE CODE:

ZZ	Service Action
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