



NUMBER: 08-035-17

GROUP: Electrical

DATE: May 02, 2017

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SUBJECT:

3.6L Engine Wiring Harness Retainer Clip Replacement

OVERVIEW:

This bulletin involves replacement of the Transmission Control Module (TCM) wiring harness retainer clip with a new retainer clip that will move the wiring harness away from right side exhaust heat shield.

MODELS:

2016 - 2017	(WD)	Dodge Durango
2016 - 2017	(WK)	Jeep Grand Cherokee

NOTE: This bulletin applies to vehicles within the following markets/countries:
NAFTA.

NOTE: This bulletin applies to vehicles built on or before January 27, 2017 (MDH 0127XX) equipped with 3.6L V6 24V VVT Engine UPG I W/ESS (Sales Code ERC).

SYMPTOM/CONDITION:

The customer may experience one or more of the following:

- A no crank, no start condition.
- The vehicle will not shift out of park.
- The instrument cluster or PRNDL lights flashing on and off.

DIAGNOSIS:

If the customer describes the symptom/condition listed above, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	68307392AA	Clip, Retainer

REPAIR PROCEDURE:

1. Lift and support the vehicle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 04 - Vehicle Quick Reference> Hoisting> Standard Procedure.
2. Remove the forward retainer clip (Fig. 1) and (Fig. 2).

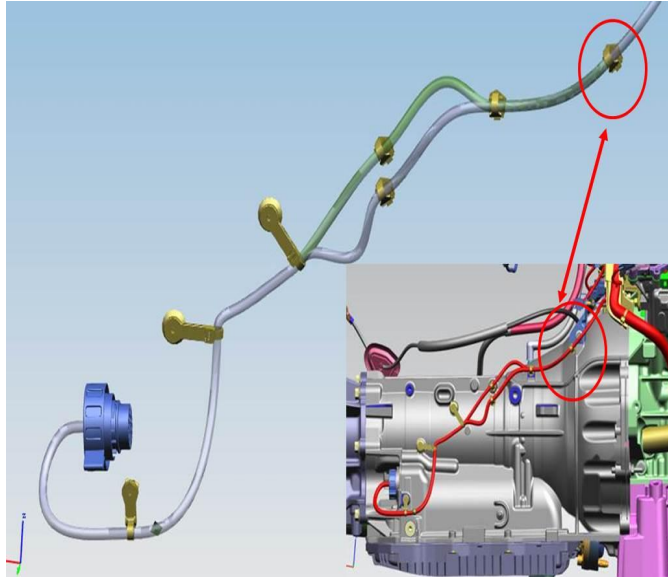


Fig. 1 Retainer To Be Replaced

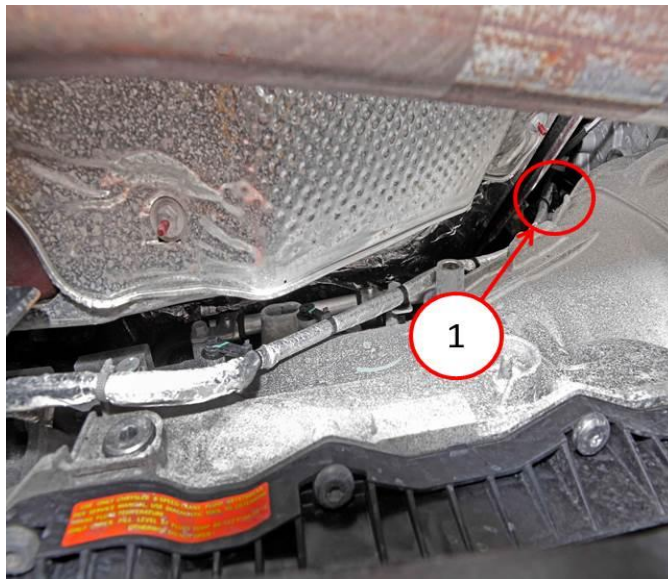


Fig. 2 TCM Wiring Harness

1 - Location of Wiring Harness Retainer Clip

3. Inspect wiring harness for wear from chaffing from contact with heat shield.
4. Is there any wiring damage found?
 - a. YES>>> Repair the damaged wiring. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info 29 - Non-DTC Diagnostics/Circuit Testing Procedures/Standard Procedure. Continue with [Step #5](#).
 - b. NO>>> Continue with the Repair Procedure [Step #5](#).
5. Replace the retainer clip with new part (P/N is 68078700AE). Place the new clip 108 mm (4.25 in.) from split ([Fig. 3](#)).

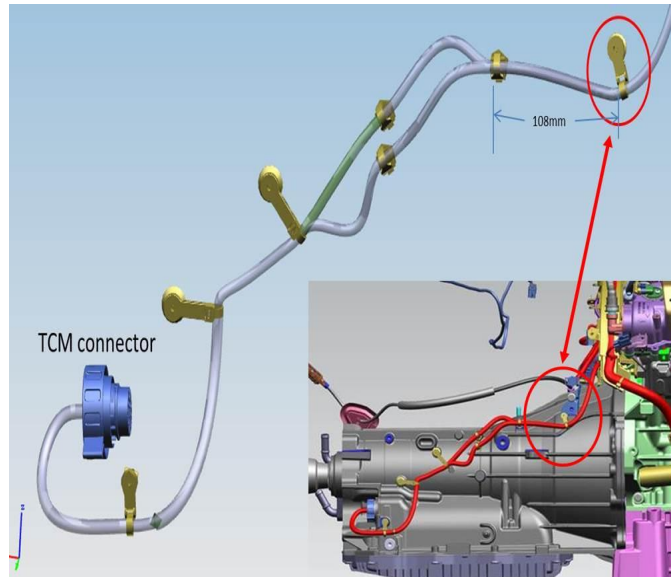


Fig. 3 Retainer After Replacement

6. Lower vehicle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 04 - Vehicle Quick Reference> Hoisting> Standard Procedure.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
08-94-AT-94	Inspect and Replace Transmission Wiring Harness Retainer Clip (2 - Skilled)	6 - Electrical and Body Systems	0.2 Hrs.

NOTE: Labor time for wiring repair is not included in the clip replacement.

FAILURE CODE:

ZZ	Service Action
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