



**NUMBER:** 07-002-16 REV. A

**GROUP:** Cooling

**DATE:** August 16, 2016

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**THIS BULLETIN SUPERSEDES SERVICE BULLETIN 07-002-16, DATED AUGUST 04, 2016, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **\*\*ASTERISKS\*\*** AND INCLUDE UPDATED BUILD DATES.**

**THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 16-079. 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.**

***SUBJECT:***

Thermostat Housing Replacement

***OVERVIEW:***

This bulletin involves inspecting the bleed screw on the thermostat housing and if necessary replacing the thermostat housing.

***MODELS:***

2016	(DS)	Ram 1500 Pickup
2016	(DX)	Ram Truck (Mexico)

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

**NOTE: This bulletin applies to vehicles built on or after **\*\*September 09, 2015 (MDH 0909XX)** and on or before April 17, 2016 (MDH 0417XX)\*\* equipped with 3.6L V6 24V VVT Engine (Sales Code ERB).**

***SYMPTOM/CONDITION:***

The customer may describe a coolant leak at the thermostat housing bleed screw.

**DIAGNOSIS:**

If a customer's VIN is listed in VIP or your RRT VIN list, perform the following diagnosis procedure. For all other customers that describe the symptom/condition listed, normal diagnostics should be performed.

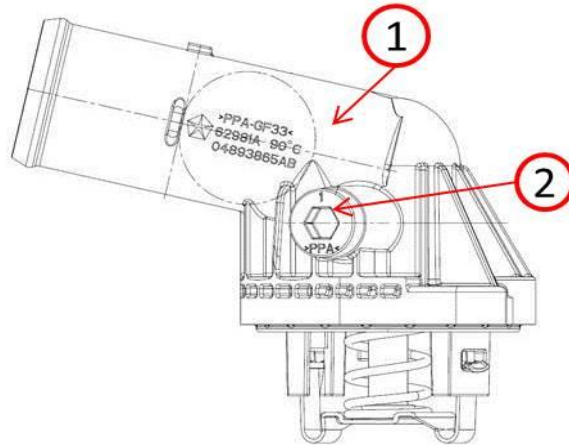
1. Inspect the thermostat housing bleed screw for visible leaks (Fig. 1).
2. Is coolant leaking from the bleeder screw?
  - a. YES>>> Replace thermostat housing. Proceed to repair procedure, [Step #1](#).
  - b. NO>>> Proceed to [Step #3](#).
3. Remove the throttle body assembly to gain access to the bleeder screw. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>14 - Fuel System/Fuel Injection, Gas/Throttle Body/Removal>3.6L.
4. Tighten the bleed screw to 3 N·m (26 in.lbs).
5. Does the bleed screw achieve the specified torque?
  - a. YES >> Reinstall the throttle body assembly. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info>14 - Fuel System/Fuel Injection, Gas/Throttle Body/Installation>3.6L. Use LOP (07 40 05 99) to close the active RRT.
  - b. NO>> Proceed to [Step #1](#).

**PARTS REQUIRED:**

Qty.	Part No.	Description
1	04893865AB	Thermostat Housing
1	53032763AA	Gasket, Throttle Body
(AR)	68163848AB	Coolant

**REPAIR PROCEDURE:**

1. Replace the thermostat housing (Fig. 1). Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 07 - Cooling/Engine/Thermostat/Removal/Installation>3.6L.



**Fig. 1 Thermostat Housing**

- 1 - Thermostat Housing
- 2 - Bleed Screw

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2. Fill cooling system. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: 07 - Cooling/Standard Procedure>Standard Procedure - Filling - 3.6L.

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

Labor Operation No:	Description	Skill Category	Amount
07-40-05-99	Bleed Screw, Inspect And Fill Cooling System (1 - Semi-Skilled)	1 - Engine Repair And Performance	0.4 Hrs.
07-40-05-9A	Housing, Thermostat Inspect And Replace (1 - Semi-Skilled)	1 - Engine Repair And Performance	0.7 Hrs.

**FAILURE CODE:**

ZZ	Service Action
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