SERVICE BULLETIN

NUMBER: 07-002-16

GROUP: Cooling

DATE: August 04, 2016

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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 October 10, 2015 (MDH 1010XX) and on or before December 08, 2015 (MDH 1208XX) 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 repair. For all other customers that describe the symptom/condition listed, perform the repair procedure.

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 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.

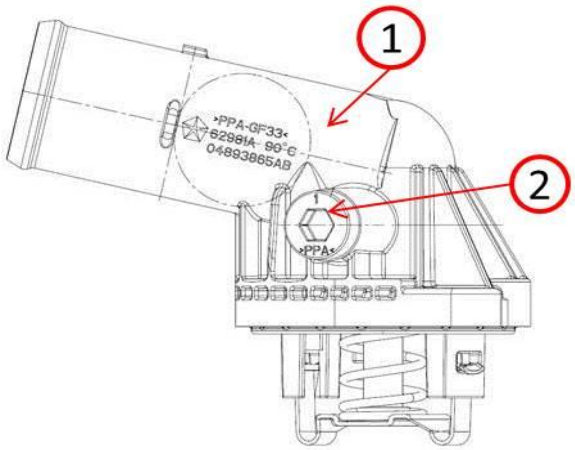


Fig. 1 Thermostat Housing

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