

Technical Service Bulletin (TSB)

Engine Overheat

REFERENCE:	TSB: 07-006-26 GROUP: 07 - Cooling	Date:	August 21, 2026	REVISION:	—
VEHICLES AFFECTED:	2026 - 2027 (DJ) RAM 2500 Pickup 2026 - 2027 (D2) 3500 Pickup 2026 - 2027 (DD) RAM 3500 Cab Chassis 2026 - 2027 (DP) RAM 4500/5500 Cab Chassis This bulletin applies to vehicles built on and after April 23, 2026 (MDH 0423XX) and on or before May 06, 2026 (MDH 0506XX) equipped with 6.4L V8 Hemi Upgrade HD Engine (Sales Code ESL).			MARKET APPLICABILITY: ☒ NA☒ MEA ☐ EE☐ IAP ☒ SA☐ CH NOTE: This bulletin applies to the North and South America and Middle East & Africa markets.	
CUSTOMER SYMPTOM:	Customers may comment on the following: - Vehicle overheating. - Temperature gauge is reading hot. - Overheat symbol is illuminated in Instrument Panel Cluster (IPC).				
CAUSE:	Thermostat				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 26-156, date of issue August 19, 2026. All applicable RSU VINs have been loaded. To verify this RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty.

REPAIR SUMMARY:

This bulletin involves inspecting the thermostat housing part number and, if necessary, replacing the thermostat.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
07-40-01-95	Thermostat - Inspect Part Number (1 - Semi-Skilled)	01 - Engine Repair and Performance	0.2 Hrs.
07-40-01-96	Thermostat - Inspect Part Number And Replace (1 - Semi-Skilled)	01 - Engine Repair and Performance	0.7 Hrs.
Failure Code	ZY	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	04893177AD	Thermostat	
(AR)	68163849AC	Antifreeze, Coolant, Gallon	Oat Concentrate

DIAGNOSIS:

If a customer's VIN is listed in VIP or your RSU VIN list, perform the repair. **This RSU only applies to vehicles on the RSU VIN list.**

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
Borescope	NPN	—

REPAIR PROCEDURE:

1. Determine adequate thermostat function on vehicles equipped with 6.4L BGE thermostat (potential no opening condition).
2. Record the vehicle's VIN, engine serial number and if any issue was found during the inspection.
3. Check the thermostat date code using a borescope and take a picture of the date code [Fig. 1](#), [Fig. 2](#):

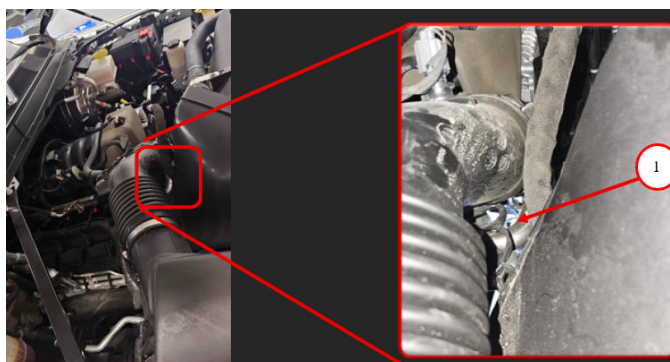


Fig. 1
Thermostat Part Number Location

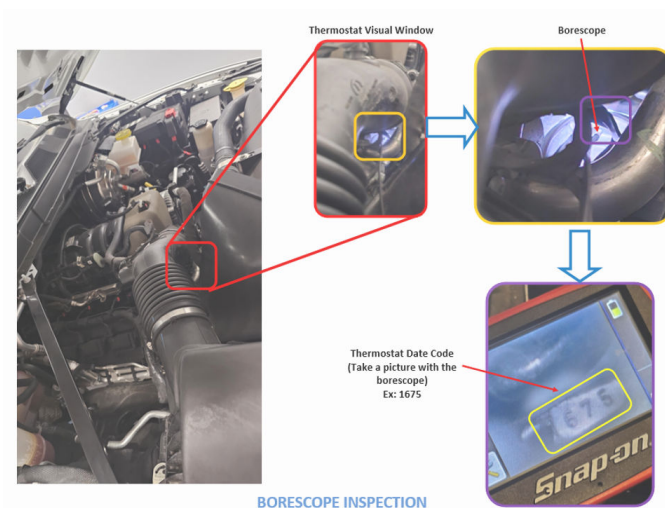


Fig. 2
Borescope Inspection

WARNING!

DO NOT TOUCH ANY PART OF THE ENGINE WHEN IT IS HOT

4. Does the thermostat have a date code of **3375** or **3365**?
 - YES>>> Proceed to [Step 5](#).
 - NO>>> This bulletin has been completed. Use Inspection LOP (07-40-01-95) to close the active RSU.
5. Replace the thermostat. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 09 - Engine, 6.4L / Engine Cooling / Thermostat / Removal and Installation.

NOTE: For South America only: After applying this TSB, it is not necessary to send DID-I or DID-A.

POLICY:

Reimbursable within the provisions of the warranty.

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