

Technical Service Bulletin (TSB)

Engine Overheat

REFERENCE:	TSB: 07-006-26 REV. A GROUP: 07 - Cooling	Date:	September 1, 2026	REVISION:	07-006-26
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 or after **February 21, 2026 (MDH 0221XX) and on or before July 22, 2026 (MDH 0722XX)** 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 America, 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 bulletin supersedes Technical Service Bulletin (TSB) 07-006-26, date of issue August 21, 2026, which should be removed from your files. All revisions are highlighted with ****asterisks**** and include updated vehicle build dates, an updated Repair Procedure and a new Repair Procedure note.

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. **Check the thermostat date code using a borescope and take a picture of the date code [Fig. 1](#), [Fig. 2](#).

NOTE: **Record the vehicle's VIN, engine serial number and if any issue was found during the inspection.**



Fig. 1
Thermostat Part Number Location

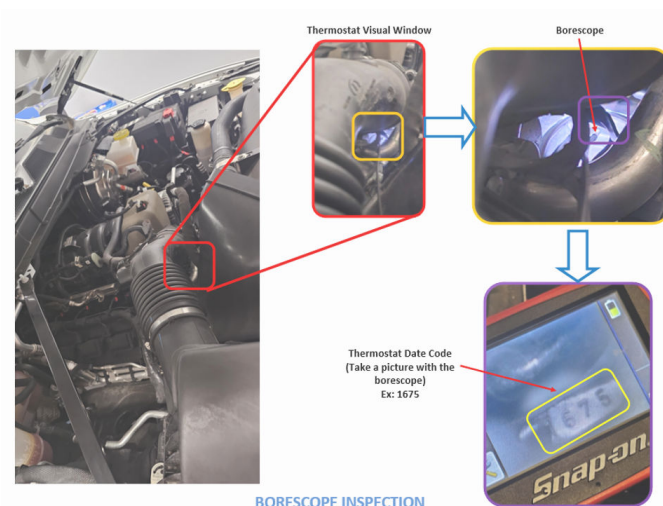


Fig. 2
Borescope Inspection

WARNING!

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

2. Does the thermostat have a date code of **3375** or **3365**?
 - YES>>> Proceed to [Step 3](#).
 - NO>>> This bulletin has been completed. Use Inspection LOP (07-40-01-95) to close the active RSU.
3. 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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