

Technical Service Bulletin (TSB)

Lower Radiator Hose not Properly Seated

REFERENCE:	TSB: 09-015-23 GROUP 09 - Engine	Date:	July 22, 2023	REVISION:	–
VEHICLES AFFECTED:	2023 (JT) Jeep Gladiator This bulletin applies to the following vehicles built on or after June 11, 2023 (MDH 0611XX) on or before June 14, 2022 (MDH 0614XX) equipped with a 3.6L V6 VVT Engine Upgrade 1 (Sales Code ERC).			MARKET APPLICABILITY: ☒ NA ☐ SA ☐ EE ☐ MEA ☐ IAP ☐ CH	
CUSTOMER SYMPTOM:	Customers may experience the following: <ul style="list-style-type: none">Engine coolant leak underneath the vehicle.				
CAUSE:	Lower radiator hose is not seated properly.				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-219, date of issue July 22, 2023. 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. This RSU will expire 18 months after the date of issue.

REPAIR SUMMARY:

This bulletin involves inspecting and if necessary re-seating the lower radiator hose.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
07-30-32-97	Hose, Radiator Lower/ Outlet - Inspect for Leaks (0 - Introduction)	1 - Engine Repair and Performance	0.3 Hrs.
07-30-32-98	Hose, Radiator Lower/ Outlet - Inspect and Reposition (0 - Introduction)	1 - Engine Repair and Performance	0.4 Hrs.
Failure Code	ZZ	Service Action	

DIAGNOSIS:

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

1. Raise and support vehicle. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info>04 - Vehicle Quick Reference / Hoisting / Standard Procedure.
2. Inspect the lower radiator hose to make sure it's fully seated against the plastic stop (Fig. 1) .

NOTE: The radiator hose should be fully seated against the plastic stop (Fig. 1) on the engine.



Fig. 1

Lower Radiator Hose Not Fully Seated Against Plastic Stop

3. Is the lower radiator hose fully seated against the plastic stop (Fig. 1) ?
 - YES>>> This bulletin has been completed. Use inspect LOP (07-30-32-97) to close the active RSU.
 - NO>>> Proceed to [Step 1](#) of the Repair Procedure.

REPAIR PROCEDURE:

1. Compress the radiator hose clamp and push the lower hose to the fully seated position against the plastic stop (Fig. 1) .
2. Release the radiator hose clamp at the lower radiator hose.
3. Lower the vehicle.
4. Check and top off the coolant.
5. Run the engine and check for leaks.

POLICY:

Reimbursable within the provisions of the warranty.

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