

REFERENCE:	TSB: 07-008-24 GROUP: 07 - Cooling	Date:	August 20, 2024	REVISION:	-
VEHICLES AFFECTED:	2024 (VF) RAM Promaster This bulletin applies to the to vehicles built on or after January 05, 2024 (MDH 0105XX) and on or before July 18, 2024 (MDH 0718XX) equipped with a 3.6L V6 24V VVT Engine (Sales Code ERF).	MARKET APPLICABILITY:			
CUSTOMER SYMPTOM:	Customers may comment on the following: <ul style="list-style-type: none"> Coolant is leaking. 				
CAUSE:	Crack in the injection plastic due to manufacturing process				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 24-119, date of issue August 20, 2024. 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 coolant recovery bottle and possibly replacing it [Fig. 1](#).



Fig. 1
Coolant Recovery Bottle Location

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
07-30-45-9E	Bottle, Coolant Recovery - Inspect (0 - Introduction)	1 - Engine Repair and Performance	0.2 Hrs.
07-30-45-9F	Bottle, Coolant Recovery - Inspect and Replace (0 - Introduction)	1 - Engine Repair and Performance	0.4 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	57008689AB	Bottle, Coolant Recovery	
(AR)	68163849AB	Antifreeze, Coolant, Gallon - 50/50 Mix	

DIAGNOSIS:

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

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
Inspection Mirror	WTTSE375	–

REPAIR PROCEDURE:

- Is the vehicle on the RSU VIN list?
 - YES>>> Proceed to [Step 2](#).
 - NO>>> This bulletin does not apply.
- Using an inspection mirror, inspect the underside of the coolant recovery bottle for a coolant leak [Fig. 2](#). Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info > 09 - Engine, 3.6L / Engine Cooling / Diagnosis and Testing / Cooling System Leaks.



Fig. 2

Coolant Recovery Bottle Underside Leak Location

3. Was a leak detected at the bottom side of the coolant recovery bottle?
 - YES>>> Proceed to [Step 4](#).
 - NO>>> This bulletin has been completed, use Inspect LOP (07-30-45-9E) to close this active RSU.
4. Replace the coolant recovery bottle. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info > 09 - Engine, 3.6L / Engine Cooling / Bottle, Coolant / Removal and Installation.

POLICY:

Reimbursable within the provisions of the warranty.

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