

Technical Service Bulletin (TSB) Fuel Filler Hose Leak

REFERENCE:	TSB: 14-011-25 GROUP: 14 - Fuel	Date:	May 23, 2025	REVISION:	-
VEHICLES AFFECTED:	2022 - 2023 (LA) Dodge Challenger 2022 - 2023 (LD) Dodge Charger 2022 - 2023 (LX) Chrysler 300 This bulletin applies to vehicles built on or before May 23, 2023 (MDH 0523XX).	MARKET APPLICABILITY:			
CUSTOMER SYMPTOM:	Customers may comment on the following: <ul style="list-style-type: none"> Fuel odor detected at the rear of the vehicle. 				
CAUSE:	Manufacturing issue				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 25-099, date of issue May 23, 2025.

REPAIR SUMMARY:

This bulletin involves replacing the fuel filler tube clamp and fuel filler tube hose.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
14-60-15-90	Replace Fuel Filler Tube Hose (0 - Introduction)	1 - Engine Repair and Performance	0.7 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	68545473AB	Hose, Fuel Filler Tube	
1 (AR)	06505609AA	Clamp, Hose, 45mm Diameter	

DIAGNOSIS:

If the customer describes the symptom/condition listed above, perform the Repair Procedure.

REPAIR PROCEDURE:

NOTE: This is not a proactive repair. This Repair Procedure is to only be performed under this RSU if the vehicle exhibits the symptom/conditions listed in this document.

1. Raise and support the vehicle. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 04 - Vehicle Quick Reference / Hoisting / Standard Procedure.
2. Inspect joint between fuel filler tube hose and the fuel tank inlet check valve for fuel seepage. The fuel filler tube hose is visible under rear left of vehicle between the tires [Fig. 1](#).

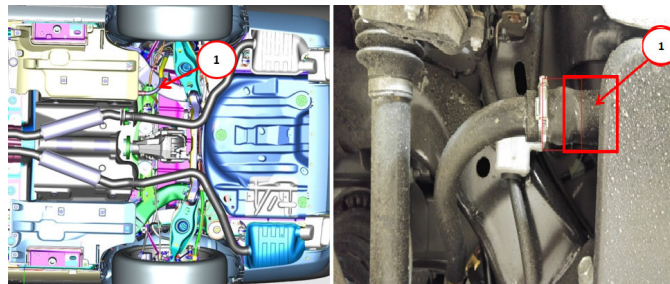


Fig. 1
Fuel Leak Inspection Area

1 - Fuel Leak Inspection Area

3. If fuel seepage is found, replace the fuel filler tube hose and clamp. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info>14 - Fuel System / Fuel Delivery, Gas / Tube, Fuel Tank Filler / Removal and Installation [Fig. 2](#).



Fig. 2
Fuel Seepage

1 - Fuel Seepage

POLICY:

Reimbursable within the provisions of the warranty.

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