

Technical Service Bulletin (TSB)
Hard To Fill With Fuel

REFERENCE:	TSB: 14-013-25 REV. A GROUP: 14 - Fuel	Date:	July 11, 2025	REVISION:	14-013-25
VEHICLES AFFECTED:	2019 - 2020 (DS) RAM 1500 Pickup 2019 - 2020 (DT) RAM 1500 Pickup This bulletin applies to vehicles built on or after August 01, 2019 (MDH 0801XX) equipped with: • **32 Gallon Fuel Tank (Sales Code NFX).** • 23 Gallon Fuel Tank (Sales Code NF5). • 26 Gallon Fuel Tank (Sales Code NFW). • 33 Gallon Fuel Tank (Sales Code NFF).			MARKET APPLICABILITY: ☒ NA☐ MEA ☐ SA☐ IAP ☐ EE☐ CH NOTE: **This bulletin applies to the North America market.**	
CUSTOMER SYMPTOM:	Customers may experience one or more of the following: • Hard, difficult, or unable to fill the fuel tank. • Fuel nozzle shuts off prematurely before the fuel tank is full.				
CAUSE:	Vent line issue				

This bulletin supersedes Technical Service Bulletin (TSB) 14-013-25, date of issue June 04, 2025, which should be removed from your files. All revisions are highlighted with ****asterisks**** and include a Market Note, additional Sales Code and Spare Parts table part number.

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 25-103, date of issue June 04, 2025.

REPAIR SUMMARY:

This bulletin involves replacing the fuel tank.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
14-60-01-9P	Fuel Tank - Replace DT Models (1 - Semi-Skilled)	1 - Engine Repair and Performance	1.3 Hrs.
14-60-01-9Q	Fuel Tank - Replace DS Models (1 - Semi-Skilled)	1 - Engine Repair and Performance	1.4 Hrs.
Failure Code	ZZ	Service Action	

RELATED LOPS:

Labor Operation No:	Labor Description	Skill Category	Labor Time
14-60-01-66	Drain Fuel w/ 23 or 26 Gallon Tank (0 - Introduction)	14 - Fuel System	0.3 Hrs.
14-60-01-67	Drain Fuel w/ 32 or 33 Gallon Tank (0 - Introduction)	14 - Fuel System	0.4 Hrs.
14-60-01-61	Skid plate equipped, 33 Gallon Tank (0 - Introduction)	14 - Fuel System	0.3 Hrs.
14-60-01-64	Skid plate equipped (0 - Introduction)	14 - Fuel System	0.2 Hrs.

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	68161406AF	Tank, Fuel	DS Models Sales Code NFX
1 (AR)	68518028AB	Tank, Fuel	DS Models Sales Code NFW
1 (AR)	68408875AF	Tank, Fuel	DT Models Sales Code NFF
1 (AR)	68584761AA	Tank, Fuel	DT Models Sales Code NFW
1 (AR)	68584756AA	Tank, Fuel	DT Models Sales Code NF5
1 (AR)	68304753AA	O Ring, Fuel Pump and Level Unit	
1 (AR)	04721916AA	Ring, Lock, Fuel Module	

DIAGNOSIS:

If the customer describes any of the symptom listed above in the customer symptom section, 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 symptoms/conditions listed in this document and is still under warranty.

1. Perform Hard To Fill With Fuel diagnostics. Refer to the detailed service procedures available in DealerCONNECT / Service Library under: Service Info> 14 - Fuel System / Fuel Delivery, Gas / Diagnosis and Testing / Hard To Fill With Fuel.
2. If the issue is determined to be in the fuel tank, it must be replaced. Refer to the detailed service procedures available in DealerCONNECT / Service Library under: Service Info> 14 - Fuel System / Fuel Delivery, Gas / Tank, Fuel / Removal.
3. Remove all vent lines from the tank assembly.
4. Remove the vapor canister. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info>25 - Emissions Control / Evaporative Emissions / Canister, Vapor / Removal.
5. Remove the fuel pump module. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 14 - Fuel System / Fuel Delivery, Gas / Module, Fuel Pump / Removal.
6. Install the fuel pump module. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 14 - Fuel System / Fuel Delivery, Gas / Module, Fuel Pump / Installation.
7. Install the vapor canister. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 25 - Emissions Control / Evaporative Emissions / Canister, Vapor / Installation.
8. Install all vent lines on the tank assembly.
9. Install the fuel tank. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 14 - Fuel System / Fuel Delivery, Gas / Tank, Fuel / Installation.

POLICY:

Reimbursable within the provisions of the warranty.

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