STELLANTIS
PARTS & SERVICES

Technical Service Bulletin (TSB)
Underbody Aerodynamic Cover Missing

REFERENCE:	**TSB:** 23-092-23 **GROUP** 23 - Body	**Date:**	August 25, 2023	**REVISION:**	–
VEHICLES AFFECTED:	**2022 - 2023 (FD) FIAT 500X** **This bulletin applies to vehicles built on or after December 06, 2022 (MDH 1206XX) and on or before March 08, 2023 (MDH 0308XX) equipped with a 1.3L I4 Turbo Multi-Air DI EngineW/ESS (Sales Code EYF).**			**MARKET APPLICABILITY:** ☒ NA ☐ CH ☐ EE ☐ IAP ☐ SA ☐ MEA	
CUSTOMER SYMPTOM:	**Underbody aerodynamic cover missing.**				
CAUSE:	**Vehicles built with cover missing.**				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-245, date of issue August 25, 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 possibly installing the underbody aerodynamic fuel pipe cover.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
13-31-01-98	Shield, Floor Pan - Inspect Right Side (1 - Semi-Skilled)	6 - Electrical and Body Systems	0.2 Hrs.
13-31-01-99	Shield, Floor Pan - Inspect and Install Right Side (1 - Semi-Skilled)	6 - Electrical and Body Systems	0.4 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	68438883AA – Mopar 52099588 – EE	Shield, Floor Pan	Right (Passenger Side) Underbody Cover
14 (AR)	68201478AA – Mopar 50504884 – EE	Nut, Hex	
15 (AR)	06510891AA – Mopar 51897485 – EE	Push Pin	

DIAGNOSIS:
Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/ Service Library, verify all related systems are functioning as designed. If Diagnostic Trouble Codes (DTCs) or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RSU VIN list, perform the repair. If any vehicle not on the VIN list exhibits any of the symptom listed above in the customer symptom section, perform the Inspection Procedure.

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 the vehicle for the right (passenger side) aerodynamic cover.



Fig. 1
Right (Passenger Side) Underbody Aerodynamic Cover

3. Was the right (passenger side) aerodynamic cover installed (Fig. 1) ?
   - YES>>> Lower the vehicle. This bulletin has been completed. Use the Inspection LOP (13-31-01-98) to close the active RSU.
   - NO>>> Proceed to Step 1 of the Repair Procedure.

REPAIR PROCEDURE:

1. Install the right (passenger side) aerodynamic cover (Fig. 2) .

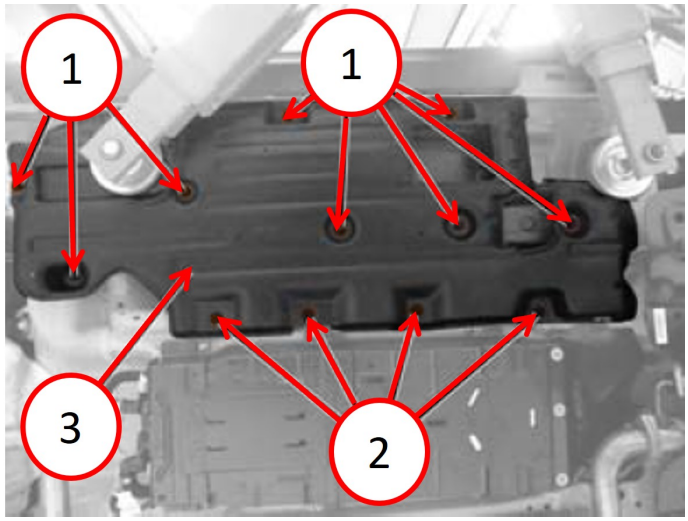


Fig. 2
Aerodynamic Cover Fastener Locations

1 - Hex Nuts
2 - Push Pins
3 - Aerodynamic Cover

2. Lower the vehicle.

POLICY:

Reimbursable within the provisions of the warranty.

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