

Technical Service Bulletin (TSB)

No Start, Loose Ground

REFERENCE:	TSB: 08-089-25 REV. A GROUP: 08 - Electrical	Date:	April 1, 2025	REVISION:	08-089-25
VEHICLES AFFECTED:	2024 (GG) Dodge Hornet This bulletin applies to vehicles built on or before June 07, 2024 (MDH 0607XX) equipped with a 2.0L I4 DOHC DI Turbo Engine w/ESS (Sales Code EC1).			MARKET APPLICABILITY: <div><input checked="" type="checkbox"/> NA<input type="checkbox"/> MEA <input type="checkbox"/> SA<input type="checkbox"/> IAP <input type="checkbox"/> EE<input type="checkbox"/> CH</div>	
CUSTOMER SYMPTOM:	Customers must experience a Malfunction Indicator Lamp (MIL) illumination and the vehicle must exhibit/set one or more of the following Diagnostic Trouble Codes (DTCs): <ul style="list-style-type: none">P0010 - Bank 1 Camshaft 1 Position Actuator Circuit Open.P0013 - Bank 1 Camshaft 2 Position Actuator Circuit Open. Customers may also experience the following: <ul style="list-style-type: none">The vehicle will not start.				
CAUSE:	Ground issue				

This bulletin supersedes Technical Service Bulletin (TSB) 08-089-25, date of issue March 28, 2025, which should be removed from your files. All revisions are highlighted with ****asterisks**** and include a corrected LOP number.

REPAIR SUMMARY:

This bulletin involves replacing the G902A ground bolt.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
08-90-06-94	Bolt, Transmission Ground Strap - Replace (0 - Introduction)	6 - Electrical and Body Systems	0.6 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1	06104195AA - Mopar 53124963 - EMEA	Bolt, Hex Flange Head - M8 X 1.25 X 16.0	

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 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 the customer describes any of the symptoms listed above in the customer symptom section, perform the Repair Procedure.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	–	–

REPAIR PROCEDURE:

1. Raise and support the vehicle. Refer to the detailed procedures available in DealerCONNECT > Service Library> under: 04 - Vehicle Quick Reference / Hoisting / Standard Procedure.
2. Remove the left tire and wheel assembly. Refer to the detailed procedures available in DealerCONNECT > Service Library> under: 22 - Tires and Wheels / Removal.

CAUTION!

Do not remove the front wheel opening fasteners and molding for this Repair Procedure. Failure to do so will result in unnecessary fastener breakage to occur.

NOTE: It is only necessary to remove the wheelhouse splash shield retaining fasteners to gain access to the ground bolt.

3. Remove the left front splash shield fasteners, nuts and screws from the splash shield [Fig. 1](#).

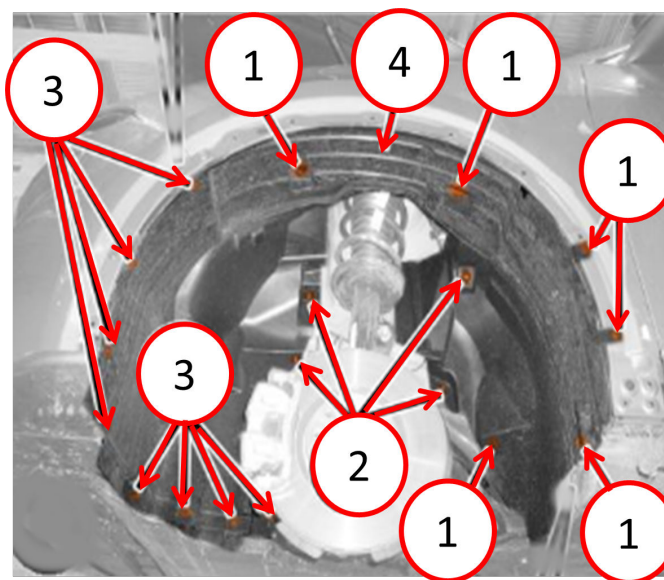


Fig. 1

Left Front Splash Shield Fasteners, Nuts And Screws

- 1 - Retaining Buttons
- 2 - Nuts
- 3 - Screws
- 4 - Splash Shield

4. Replace the G902A ground bolt [Fig. 2](#). Tighten the bolt to 15 N·m (11 Ft. Lbs.).



Fig. 2
G902A Ground Bolt

5. Install the left front splash shield fasteners, nuts and screws [Fig. 1](#). Tighten all screw and nut fasteners securely.
6. Install the left tire and wheel assembly. Refer to the detailed procedures available in DealerCONNECT > Service Library> under: 22 - Tires and Wheels / Installation.
7. Lower the vehicle.
8. Clear all DTCs that may have been set.

POLICY:

Reimbursable within the provisions of the warranty.

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