

Technical Service Bulletin (TSB)

Fuel Injector Leak

REFERENCE:	TSB: 14-009-25 GROUP: 14 - Fuel System	Date:	April 5, 2025	REVISION:	—
VEHICLES AFFECTED:	2022 - 2024 (B1) Jeep Renegade 2022 - 2024 (H1) Jeep Commander 2022 - 2024 (M1) Jeep Compass This bulletin applies to the vehicle built on or before March 12, 2024 (MDH 0312XX) equipped with a 1.3L I4 Turbo MAir DI Engine w/ESS (Sales Code EYF).			MARKET APPLICABILITY: ☐ NA☐ MEA ☒ SA☐ IAP ☐ EE☐ CH	
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): • P0087-00 - Fuel Line Pressure Sensor - Bank 1 - Pressure Below Limit. • P0300-00 - Multiple Cylinder Misfire. • P0301 - Cylinder 1 Misfire. • P0302 - Cylinder 2 Misfire. • P0303 - Cylinder 3 Misfire. • P0304 - Cylinder 4 Misfire. • P006C-00 - Air Pressure and Temperature Sensor - Correlation. Customers may also comment on one or more of the following: • Unstable idle. • Abnormal engine noise.				
CAUSE:	Manufacturing issue				

REPAIR SUMMARY:

This bulletin involves diagnosing and possibly replacing the fuel injectors and the high pressure tube.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
14-30-20-9K	Injectors and High Pressure Tube - Replace (0 - Introduction)	1 - Engine Repair and Performance	0.7 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
4 (AR)	68670417AA - NA 46355952 - SA	Fuel Injectors	-
1 (AR)	68440665AA - NA 46341585 - SA	Pipe (Ramp/High Pressure Pump)	-

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	–	–
Endoscope	Código: EQ-10353143	–

DIAGNOSIS:

If the customer describes any of the symptoms listed above in the customer symptom section and a fuel injector leak is verified using the Endoscope, perform the Repair Procedure.

1. Remove the spark plugs [Fig. 1](#). Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 5510D10 – Velas de ignição – Remoção e Recolocação.



Fig. 1
Spark Plugs

2. Using an Endoscope, check all injectors Fig. 2. With the help of a collaborator, ask him/her to turn the ignition key without starting the vehicle. Keep the ignition on for one minute per injector.

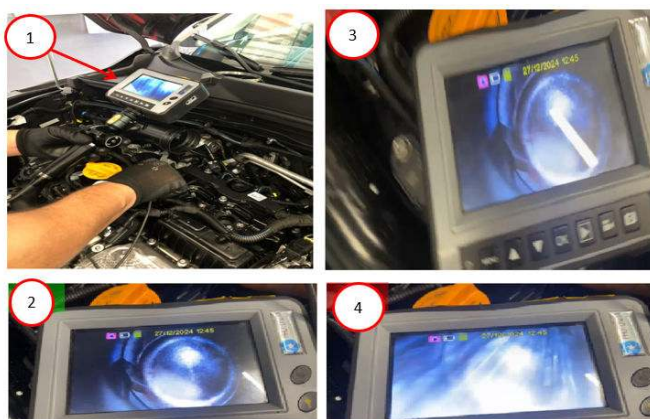


Fig. 2
Endoscope

- 1 - Endoscope
- 2 - Injector Inspection Okay
- 3 - Injector Inspection Not Okay
- 4 - Injector Inspection Not Okay

REPAIR PROCEDURE:

1. Replace all fuel injectors and the high pressure tube. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info> 1056F60 - Tubo Coletor de Combustível Único - Completo de Eletroinjeter Remoção/Recolocação.
2. Clear DTCs.

NOTE: After applying this TSB, it is not necessary to send DID-I or DID-A.

POLICY:

Reimbursable within the provisions of the warranty.

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