

REFERENCE:	TSB: 05-006-23 GROUP: 05 - Brakes	Date:	October 27, 2023	REVISION:	–
VEHICLES AFFECTED:	2023 (BV) Jeep Renegade This bulletin applies to vehicles built on or after August 30, 2023 (MDH 0830XX) and on or before September 13, 2023 (MDH 0913XX) equipped with the 1.5L I4 DOHC Turbo MHEV Engine (Sales Code EYP).			MARKET APPLICABILITY: <input type="checkbox"/> NA <input checked="" type="checkbox"/> MEA <input type="checkbox"/> SA <input type="checkbox"/> IAP <input checked="" type="checkbox"/> EE <input type="checkbox"/> CH	
CUSTOMER SYMPTOM:	Customers may experience: • Degradation of brake performance.				
CAUSE:	Manufacturing Issue				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-293, date of issue October 27, 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:

Inspect and, if necessary, replace the left front rigid brake pipe.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
05-30-77-94	Pipe, Left Front Rigid Brake - Inspect (0 - Introduction)	5 - Brakes	0.3 Hrs.
05-30-77-95	Pipe, Left Front Rigid Brake - Inspect and Replace (0 - Introduction)	5 - Brakes	1.6 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	68500695AA - NA 52163010 - EMEA	Pipe, Left Front Rigid Brake	LHD
1 (AR)	68535843AB - NA 52226341 - EMEA	Pipe, Left Front Rigid Brake	RHD

DIAGNOSIS:

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

REPAIR PROCEDURE:

1. Raise and support the vehicle. Refer to the detailed service procedures listed in DealerCONNECT> Service Library under: 04 - Vehicle Quick Reference / Hoisting / Standard Procedure / Hoisting (1.5L MHEV).
2. Check that the left front rigid brake pipe is routing into the body strut clip [Fig 1](#).

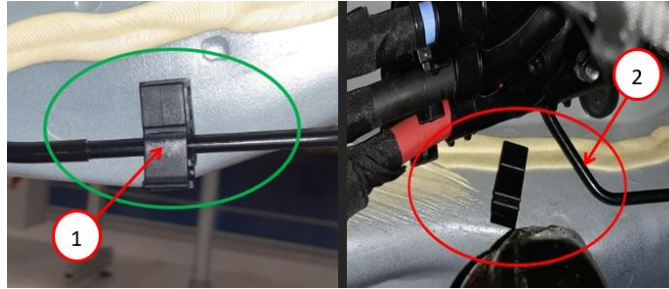


Fig. 1
Brake Tube (LHD shown, RHD similar)

1 - Correct Left Front Rigid Brake Pipe
2 - Incorrect Left Front Rigid Brake Pipe

3. Is the correct left front rigid brake pipe installed?
 - YES>>>> This bulletin is complete. Use inspect LOP (05-30-77-94) to close the active RSU.
 - NO>>>> Proceed to [Step 4](#).
4. Replace the left front rigid brake pipe. Refer to the detailed service procedures listed in DealerCONNECT> Service Library under: 05 - Brakes / 05 - Brakes, Base / Hydraulic/Mechanical / Tubes and Hoses, Brake / Removal and Installation / Left Front Brake Tube — 1.5L MHEV.

POLICY:

Reimbursable within the provisions of the warranty.

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