

REFERENCE:	TSB: 09-020-23 GROUP: 09 - Engine	Date:	October 12, 2023	REVISION:	-						
VEHICLES AFFECTED:	<p>2022 - 2024 (B1) Jeep Renegade 2022 - 2024 (M1) Jeep Compass 2022 - 2024 (H1) Jeep Commander</p> <p>This bulletin applies to:</p> <ul style="list-style-type: none"> • B1 vehicles built on and after October 06, 2022 (MDH 1006XX) and on and before July 27, 2023 (MDH 0727XX) equipped with a 1.3L I4 Turbo DI Engine (Sales Code EYF). • B1 vehicles built on and after August 01, 2022 (MDH 0801XX) and on and before August 16, 2023 (MDH 0816XX) equipped with a 1.3L I4 Turbo MAIR DI W/ESS E 100 Engine (Sales Code EYJ). • M1 vehicles built on and after October 11, 2022 (MDH 1011XX) and on and before August 18, 2023 (MDH 0818XX) equipped with a 1.3L I4 Turbo DI Engine (Sales Code EYF). • M1 vehicles built on and after August 02, 2022 (MDH 0802XX) and on and before August 15, 2023 (MDH 0815XX) equipped with a 1.3L I4 Turbo MAIR DI W/ESS E 100 Engine (Sales Code EYJ). • H1 vehicles built on and after October 07, 2022 (MDH 1007XX) and on and before June 09, 2023 (MDH 0609XX) equipped with a 1.3L I4 Turbo DI Engine (Sales Code EYF). • H1 vehicles built on and after August 08, 2022 (MDH 0808XX) and on and before August 05, 2023 (MDH 0805XX) equipped with a 1.3L I4 Turbo MAIR DI W/ESS E 100 Engine (Sales Code EYJ). 			<p>MARKET APPLICABILITY:</p> <table> <tr> <td><input type="checkbox"/> NA</td> <td><input type="checkbox"/> MEA</td> </tr> <tr> <td><input checked="" type="checkbox"/> SA</td> <td><input type="checkbox"/> IAP</td> </tr> <tr> <td><input type="checkbox"/> EE</td> <td><input type="checkbox"/> CH</td> </tr> </table>		<input type="checkbox"/> NA	<input type="checkbox"/> MEA	<input checked="" type="checkbox"/> SA	<input type="checkbox"/> IAP	<input type="checkbox"/> EE	<input type="checkbox"/> CH
<input type="checkbox"/> NA	<input type="checkbox"/> MEA										
<input checked="" type="checkbox"/> SA	<input type="checkbox"/> IAP										
<input type="checkbox"/> EE	<input type="checkbox"/> CH										
CUSTOMER SYMPTOM:	<p>Customers may experience the following:</p> <ul style="list-style-type: none"> • Metallic clicking noises when when moving the vehicle forward and reverse 										
CAUSE:	Right insulator is prematurely fatigued										

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-283, date of issue October 12, 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 if needed replacing the right engine insulator.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
09-40-20-90	Engine Insulator - Inspect For Noise (2 - Skilled)	1 - Engine Repair and Performance	0.1 Hrs.
09-40-20-91	Engine Insulator - Inspect For Noise and Replace (2 - Skilled)	1 - Engine Repair and Performance	0.9 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	7095417 - SA 68670472AA - MOPAR	Right insulator	(H1, M1 and B1 With DF7-6-SPD AISIN F21-250 GEN 3)
1 (AR)	7095418 - SA 68670464AA - MOPAR	Right insulator	(only B1 with DFH-9-SPD 948TE FWD/AWD)

DIAGNOSIS:

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.

INSPECT:

1. Place the vehicle in a parking space with the front and rear clear.
2. Put the gear in drive, wait five seconds and advance from 0.5 meters (1.64 feet) to 1 meter (3.2 feet) and brake.
3. Put the gearbox in reverse, wait five seconds and return 0.5 meters (1.64 feet) to 1 meter (3.2 feet) and stop.
4. Repeat this process two times.
5. If in the process of shifting gears, going forward and backwards, did you hear noise in the right insulator?

- YES>>>Proceed to [Step 1](#) of the Repair Procedure.
- NO>>>This bulletin is complete. Use Inspect LOP (09-40-20-90) to close this active RSU.

REPAIR PROCEDURE:

1. Replace the right engine insulator. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: 09 - Engine, 1.3L I4, Turbo / Engine Mounting / Insulator, Engine Mount, Right / Removal and Installation.

POLICY:

Reimbursable within the provisions of the warranty.

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of FCA US LLC.