STELLANTIS
PARTS & SERVICES

Technical Service Bulletin (TSB)
Rear Wheel Bearing Noise

REFERENCE:	**TSB:** 17-005-26 **GROUP:** 17 - Rear Suspension	**Date:**	October 16, 2026	**REVISION:**	17-003-23 REV. A
VEHICLES AFFECTED:	**2023 - 2024 (B1) Jeep Renegade** **2023 - 2024 (M1) Jeep Compass** **2023 - 2024 (H1) Jeep Commander** **This bulletin applies to vehicles built on and after June 22, 2023 (MDH 0622XX) and on and before August 31, 2023 (MDH 0831XX).**			**MARKET APPLICABILITY:** ☐ NA ☐ CH ☐ EE ☐ IAP ☒ SA ☐ MEA **NOTE: **This bulletin applies to South America markets.****	
CUSTOMER SYMPTOM:	**The customer may notice the following:** • Rear wheel bearing noise on the left side while driving the vehicle.				
CAUSE:	**Wheel bearing defect**				

This bulletin supersedes Technical Service Bulletin (TSB) 17-003-23 REV. A, date of issue December 09, 2023, which should be removed from your files. All revisions are highlighted with **asterisks and include a new Market Applicability note, Repair Procedure note, an updated RSU Statement, part number, Diagnosis Statement and converting this bulletin to a TSB. Revisions not highlighted with **asterisks** include removing a market.**

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-338, date of issue December 09, 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.

REPAIR SUMMARY:

This bulletin involves replacing the left rear wheel bearing.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
05-21-08-91	Rear Wheel Bearing - Replace (Left Side) (0 - Introduction)	4 - Chassis	0.7 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1	**53396797**	Rear Wheel Bearing	Left

DIAGNOSIS:

If the customer describes the symptom/condition above, perform the repair procedure.

REPAIR PROCEDURE:

1. Replace the left rear wheel bearing. Refer to the detailed service procedures listed in DealerCONNECT>Service Library>Service info>under: 17 - Rear Suspension / Hub And Bearing / Removal and Installation.

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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