

Technical Service Bulletin (TSB) Noise From Front End While Driving

REFERENCE:	TSB: 02-005-24 REV. B GROUP: 02 - Front Suspension	Date:	August 3, 2024	REVISION:	02-005-24 REV. A
VEHICLES AFFECTED:	2023 (JT) Jeep Gladiator 2024 (JL) Jeep Wrangler This bulletin applies to vehicles built on or after May 15, 2023 (MDH 0515XX) and on or before June 30, 2023 (MDH 0630XX) equipped with equipped with Front Disconnecting Stabilizer Bar (Sales Code SHG).	MARKET APPLICABILITY:			
		<input checked="" type="checkbox"/> NA		<input checked="" type="checkbox"/> MEA	
		<input checked="" type="checkbox"/> SA		<input checked="" type="checkbox"/> IAP	
		<input type="checkbox"/> EE		<input checked="" type="checkbox"/> CH	
CUSTOMER SYMPTOM:	Customers may experience the following: <ul style="list-style-type: none"> Noise (rattle/thump/clunk noise) coming from the front end of the vehicle. 				
CAUSE:	Manufacturing issue				

This bulletin supersedes Technical Service Bulletin (TSB) 02-005-24 REV. A, date of issue April 26, 2024, which should be removed from your files. All revisions are highlighted with ****asterisks**** and include an updated Spare Parts table.

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 24-077, date of issue April 18, 2024. 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 possibly replacing the Active Stabilizer Bar System (ASBS).

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
02-20-01-94	Active Stabilizer Bar System (ASBS), Front - Inspect Julian Date (1 - Semi-Skilled)	4 - Chassis	0.2 Hrs.
02-20-01-95	Active Stabilizer Bar System (ASBS), Front - Inspect Julian Date and Replace (1 - Semi-Skilled)	4 - Chassis	0.7 Hrs.
Failure Code	ZZ	Service Action	

RELATED LOPS:

Labor Operation No:	Labor Description	Skill Category	Labor Time
08-00-01-51	12-Volt Battery Disconnect / Connect – PHEV	6 - Electrical and Body Systems	0.4 Hrs.
13-30-01-69	Skid Plate Equipped	4 - Chassis	0.3 Hrs.

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	68601966AA	Bar, Stabilizer Front	JT
1 (AR)	68530757AB	Bar, Stabilizer Front	JL **or JT**
4 (AR)	06512814AA	Bolt, Hex Flange Head, M10 X 1.50 X 28.00	Stabilizer Bar Bolts

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 Repair Procedure. **This RSU only applies to vehicles on the RSU VIN list.**

REPAIR PROCEDURE:

1. Raise and support the vehicle. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info> 04 - Vehicle Quick Reference / Hoisting / Standard Procedure.
2. Inspect the Julian date on the ASBS [Fig. 1](#).

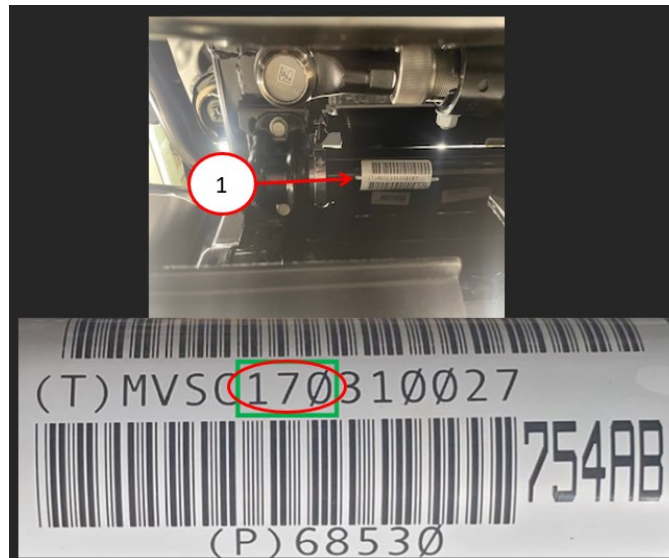


Fig. 1
Example ASBS Label

3. Is the Julian date 165 or lower?

- YES >>> Replace the ASBS. Refer to the detailed service procedures available in DealerCONNECT/ Service Library under: Service Info>02 - Front Suspension / Front / Stabilizer Bar / Removal and Installation.
- NO >>> This bulletin has been completed, use Inspect LOP (02-20-01-94) to close this active RSU.

POLICY:

Reimbursable within the provisions of the warranty.

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