

REFERENCE:	TSB: 23-076-23 GROUP 23 - Body	Date:	June 23, 2023	REVISION:	23-046-22
VEHICLES AFFECTED:	2020 - **2023** (JL) Jeep Wrangler This bulletin applies to vehicles built on or before **April 15, 2023 (MDH 0415XX)** equipped with Sky One-Touch Power Top (Sales Code STJ). **The RSU part of this bulletin pertains to vehicle built on or after October 13, 2022 (MDH 1013XX) and build on or before April 15, 2023 (MDH 0415XX).**			MARKET APPLICABILITY:	
				<input checked="" type="checkbox"/> NA	<input type="checkbox"/> CH
				<input checked="" type="checkbox"/> **EE	<input checked="" type="checkbox"/> IAP
				<input type="checkbox"/> SA	<input checked="" type="checkbox"/> MEA**
CUSTOMER SYMPTOM:	A rattle noise over bumps and rough roads while driving coming from the roof area.				
CAUSE:	Loose power top fasteners.				

This bulletin supersedes Technical Service Bulletin (TSB) 23-046-22, date of issue October 28, 2022, which should be removed from your files. All revisions are highlighted with ****asterisks**** and include additional model year, markets, build dates, update to RSU status, repair steps.

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-190, date of issue June 23, 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 checking the torque values on the Sky One-Touch power top screws and replacing all 16 screws if required.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
23-30-71-90	Sky One Power Top - Check Torque and Replace Bolts (2 - Skilled)	6 - Electrical and Body Systems	0.8 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
8 (AR)	06513816AA	Screw - M6 x 103mm	
8 (AR)	06513815AA	Screw - M6 x 70mm	

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 symptoms listed above in the customer symptom section, perform the Repair Procedure.**

REPAIR PROCEDURE:

NOTE: Typically one or more of the 16 attaching screws will be loose.

1. Is the vehicle on the RSU VIN list?
 - YES>>> Proceed to [Step 4](#).
 - NO>>> Proceed to [Step 2](#).
2. Verify that all 16 screws are properly tighten.
3. Were any on the screw **not** tighten properly?
 - YES>>> Proceed to [Step 4](#).
 - NO>>> This bulletin does not apply. Normal diagnostic should be performed.
4. Replace all 16 screws.** ([Fig. 1](#)) .

NOTE: Use P/N 06513816AA for Rear Aperture and Front screws (Yellow Locations ([Fig. 1](#))) and P/N 06513815AA for Body screws (Red Locations ([Fig. 1](#))).

- 5 N·m (44 in. lbs.) - Power top assy to body screws.
- 6 N·m (53 in. lbs.) - Power top assy to body screws at B-pillar.
- 6 N·m (53 in. lbs.) - Power top assy to body screws at rear aperture.

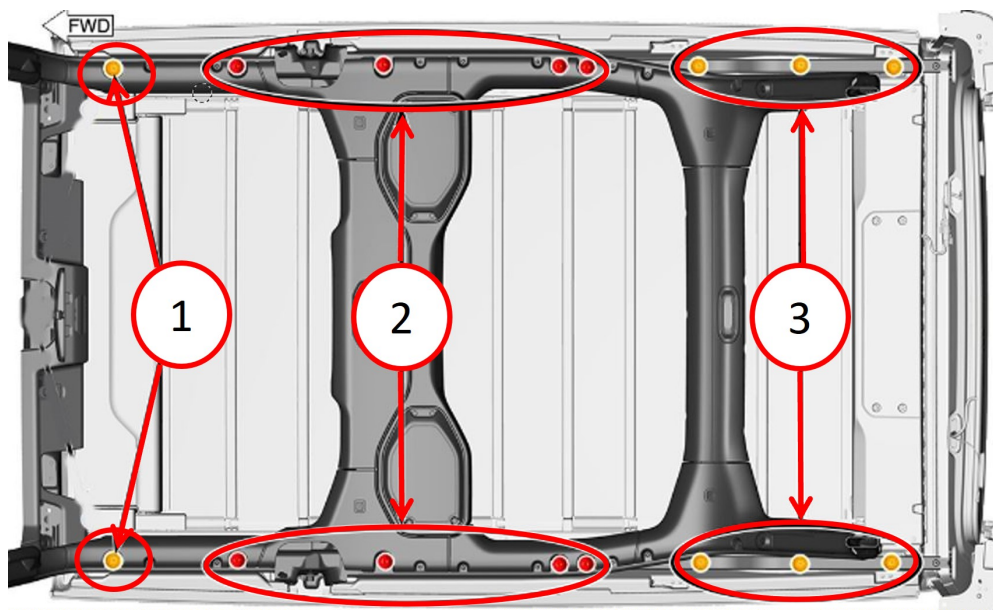


Fig. 1

Locations Of 16 Power top Screws

- 1 - Front Screws 70 mm (2.75 in.) Screw Length (Yellow Locations)
- 2 - Middle Screws 103 mm (4 in.) Screw Length (Red Locations)
- 3 - Rear Door Opening Screws 70 mm (2.75 in.) Screw Length (Yellow Locations)

POLICY:

Reimbursable within the provisions of the warranty.

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