



NUMBER: 23-046-22

GROUP: 23 - Body

DATE: October 28, 2022

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SUBJECT:

Sky One Power Top Rattle

OVERVIEW:

This bulletin involves checking the torque values on the Sky One-Touch power top screws and replacing all 16 screws if one is found with an incorrect torque value.

MODELS:

2020 - 2023 (JL) Jeep Wrangler

NOTE: This bulletin applies to vehicles within the following markets/countries: North America.

NOTE: This bulletin applies to vehicles built on or before April 29, 2022 (MDH 0429XX) equipped with Sky One-Touch Power Top (Sales Code STJ).

SYMPTOM/CONDITION:

Customers may experience the following:

- A rattle noise over bumps and rough roads while driving coming from the roof area.

DIAGNOSIS:

If the customer describes the symptom/condition listed above, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
8	06513816AA	Screw
8	06513815AA	Screw

NOTE: All screws have thread locker attached.

REPAIR PROCEDURE:

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

1. The power top system is fastened to the sport bar with 16 screws (Fig. 1) . **Verify torque for the 16 screws is correct. If any screw torque is not within specification, replace all 16 screws.**

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.

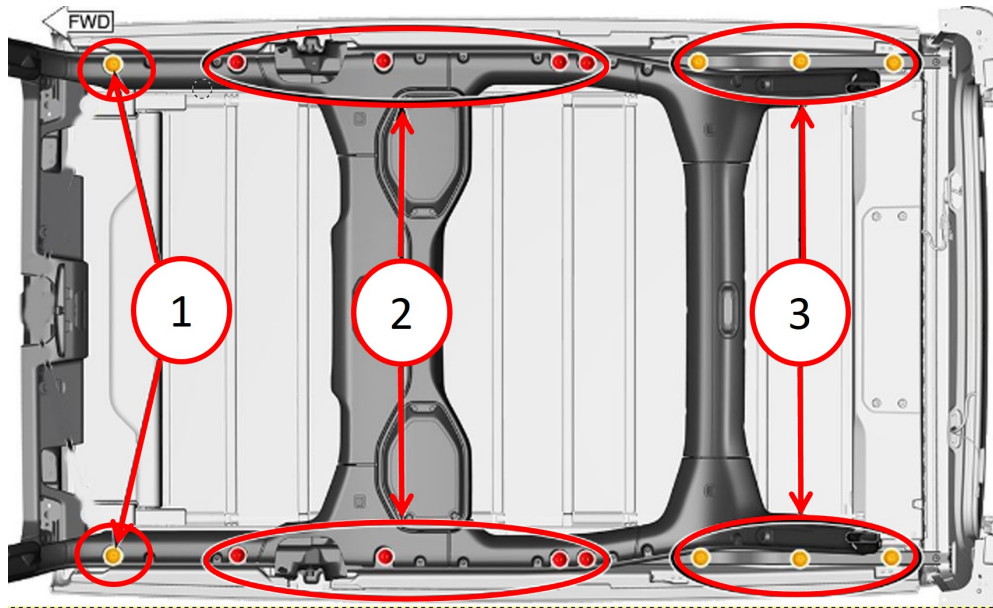


Fig. 1

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.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
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
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