



STAR ONLINE PUBLICATION



Case Number: S2223000066

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Symptom/Vehicle Issue: Power Top Rattles Over Bumps And Rough Roads.

Customer Complaint/Technician Observation: Vehicle is equipped with the STJ Sky One power top. Customer complaint of a rattle noise while driving coming from the roof area.

Discussion: The power top system is fastened to the sport bar with 16 screws. Verify the torque for these fasteners is correct. Refer to the attached torque table and fastener location images below. If screw torque is not with in specification and is low replace the screw with updated fastener(s). 06513816AA for rear aperture and front screws (yellow locations in Fig 2). 06512210AA for the body screws (center red locations in Fig 2).

DESCRIPTION	SPECIFICATION
Power Top Assembly to Body Screws	5 N·m (44 In. Lbs.)
Power Top Assembly to Body Screws at B-Pillar	6 N·m (53 In. Lbs.)
Power Top Assembly to Body Screws at Rear Aperture	6 N·m (53 In. Lbs.)

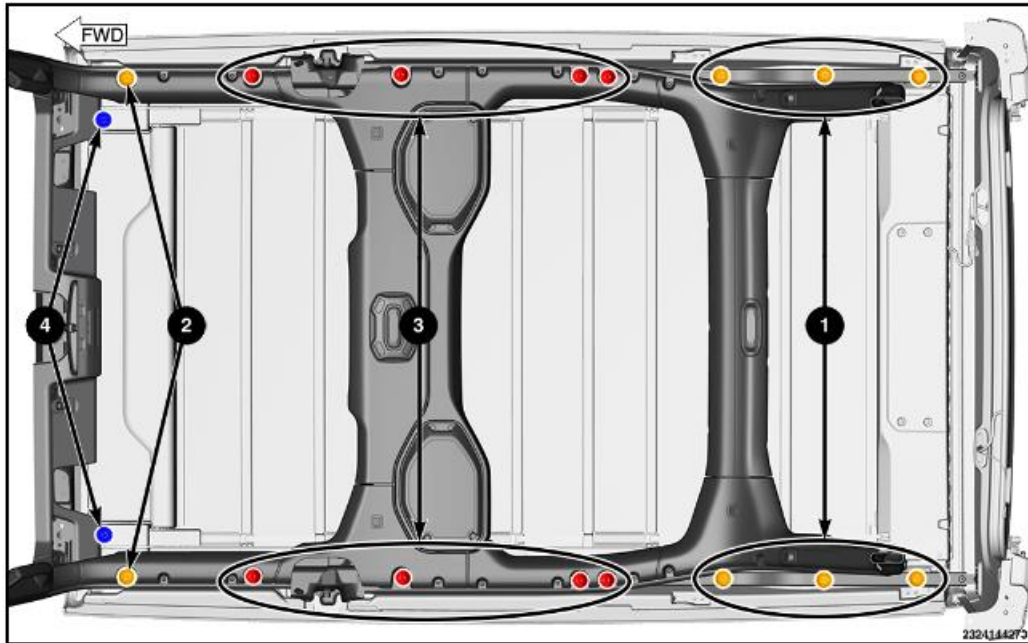
Fig 1
Fastener torque

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.



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1 - Rear Screws 70 mm (2.75 in) Screw Length

2 - Front Door Opening Screws 70 mm (2.75 in) Screw Length

3 - Middle Screws 103 mm (4 in) Screw Length

4 - Front Header Screws 20 mm (0.75 in) Screw Length

Fig 2
Screw locations.

Refer to Service Library Service Information, 23 - Body / Power Top / Removal and Installation for more information.

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