

Case Number: S2223000069 Rev.A

Release Date: February 2023

Symptom/Vehicle Issue: Rattle Noise From The Headliner Roof Area.

**Customer Complaint/Technician Observation:** Technician may find the plastic reinforcement on the top side of the headliner may have become detached causing noise when operating the vehicle.



Sunroof reinforcement ring loose from headliner

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.



**Discussion**: If separation is found, the headliner and reinforcement can be bonded using adhesive specified below.

## **Parts Required:**

Adhesive Cartridge: LORD 7545A/B LP-200 1:1, P/N 3023630 Adhesive Glue Mixing Tip: (12 pack), P/N 3004657 Adhesive Dispense Gun (manual gun): LP-200, P/N 3004273 Masking Tape: Scotch Blue painters' tape or equivalent. Hand Squeeze Clamps (2-3 clamps) Protective blocks: Thick cardboard or plastic to protect the headliner from the clamp feet.

**Repair Procedure:** Lower the headliner to allow enough room to access the area with the dispensing gun. Protect the headliner surface sufficiently with painter's tape. Follow the instructions on the adhesive for application and cure time. Cut the mixing tip 2 lines back from the tip. Carefully separate the retaining ring from the headliner enough to inject the adhesive into the joint. Leave clamped for minimum 60 minutes. Reassemble vehicle and test drive to confirm repair.



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