

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-005, date of issue January 07, 2023. All applicable Sold and UnSold 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.

Audible sound coming from the rear sunroof area over rough roads.

Missing adhesive between interior roof frame panels.

REPAIR SUMMARY:

This bulletin involves inspecting for noise and possibly sealing the gap between the rear roof frame panels.

CLAIMS DATA:

SYMPTOM:

CAUSE:

Labor Operation No:	Labor Description	Skill Category	Labor Time
23-30-56-9T	Test Drive Vehicle- Inspect For Sunroof Noise (2 - Skilled)	6 - Electrical and Body Systems	0.2 Hrs.
23-30-56-9U	Test Drive Vehicle For Sunroof Noise - Inspect and Repair (2 - Skilled)	6 - Electrical and Body Systems	1.3 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	Betamate 2098		Or equivalent products: Teroson EP 5047 Henkel or Sikapower 477R Sika.

23-004-23 -2-

DIAGNOSIS:

If a customer's VIN is listed in VIP or your RSU VIN list, perform the Inspection Procedure. **This bulletin applies only to vehicles on the RSU VIN list**.

- 1. Test Drive vehicle. Is there noise coming from the rear sunroof area over rough roads?
 - YES>>> Proceed to Step 1 of the Repair Procedure.
 - NO>>> Use inspect LOP (23-30-56-9T) to close the active RSU.

REPAIR PROCEDURE:

- 1. Remove the headliner. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info>23 Body / Interior / Headliner / Removal.
- 2. Locate the area above the C pillar window that needs sealing (Fig. 1).



Fig. 1 Sealing Area

1- Roof Panel Sealing Area

3. Seal the rear roof frame panels together. Apply a large bead of adhesive between the panels and let dry (Fig. 2).

-3-

NOTE: Follow the instructions on the adhesive for application and drying times.

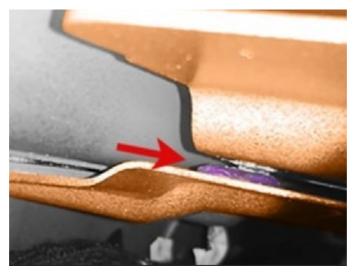


Fig. 2
Adhesive Application Location

NOTE: Both the right and left sides of the roof panel will need to be sealed.

4. Reinstall headliner. Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info>23 - Body / Interior / Headliner / Installation.

POLICY:

Reimbursable within the provisions of the warranty.

This bulletin is supplied as technical information only and is not an authorization for repair. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without written permission of FCA US LLC.