

## Creaking or Ticking Noise Near Panoramic Roof Frame In The Area Of The Roller Sunblind

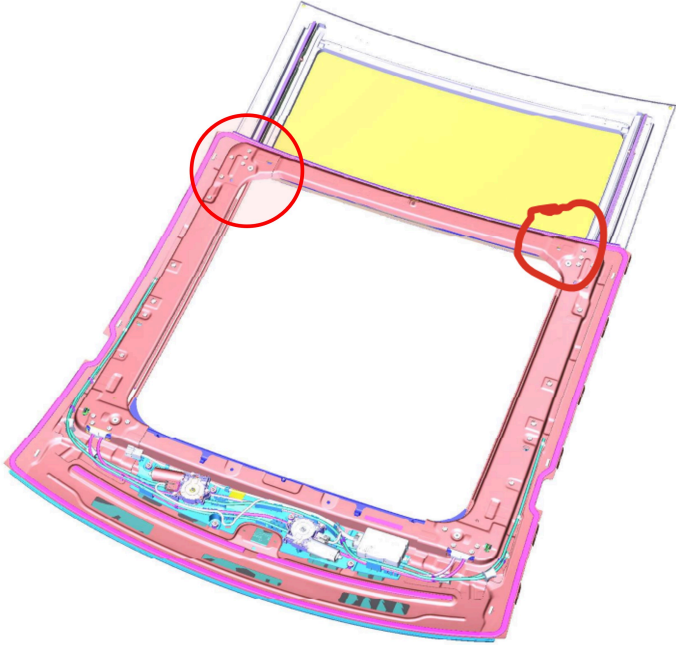
Topic number	LI77.21-P-079102
Version	1
Function group	77.21 - Panoramic roof
Date	4/21/25
Validity	C167 with panoramic roof (SA code 413) up to production date 18.12.2024
Reason for change	

### Complaint

Creaking or ticking noise during driving operation - in particular in the event of stronger body stimuli such as on rough roads - from the left and/or right rear area (near the roller sunblind bearings) of the panoramic roof frame.

### Cause

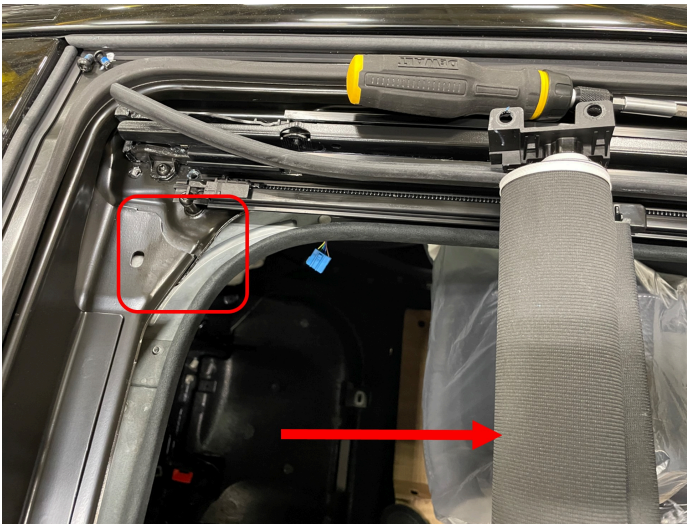
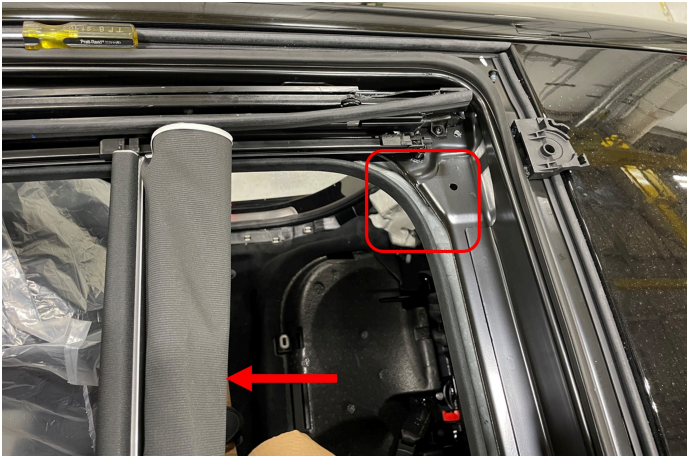
Relative movement of the contact areas of the rear crossmember to the side metal component parts of the panoramic roof frame (picture\_1)

Attachments	
File	Description
<a href="#">Bild_1.jpg</a>	
	

## Remedy

1. Loosen roller sunblind of panoramic roof; to do so process operation steps 1 up to and including 12 in AR77.21-P-0215MEC; removal of the wind deflector (operation step 2) is not required
2. Slide roller sunblind of panoramic roof slightly forward and expose crossmember on left (picture\_2) and right (picture\_3)
3. Carefully enlarge gap between crossmember and side metal component part of the panoramic roof frame with a wedge (picture\_4)
4. Press Teroson PU6700 or 6800 (adhesive/seam seal) into the gap (picture\_5)
5. Spread adhesive/seam seal to prevent contact with the roller blind material (picture\_6)
6. Repeat point 3 to 5 on the other side
7. Installation of roller sunblind of panoramic roof in the reverse order

## Attachments

File	Description
<a href="#">Bild_2.jpg</a>	
	
<a href="#">Bild_3.jpg</a>	
	
<a href="#">Bild_4.jpg</a>	



Bild\_5.jpg



Bild\_6.jpg



WIS-References		
Document number	Title	Note
AR77.21-P-0215MEC	Remove/install roller sunblind on panoramic sliding sunroof	Process operation steps 1 up to and including 12; removal of the wind deflector (operation step 2) is not required

## Disclaimer

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Symptoms
Body > Body/Cab > Body noises > Cracking/creaking
Body > Roof system > Tilting/sliding sunroof system > Noise
Body > Roof system > Tilting/sliding sunroof system > Panel warp

# XENTRY Tips

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Body > Roof system > Panoramic sunroof > Deformed

## Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC
A000989150211			Seam sealant	1		X

## Operation numbers/damage codes

Op. no.	Operation text	Time	Damage code	Note
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