
Panoramic roof roller sun blind rubs on headliner and can be irreparably damaged

Topic number	LI77.21-P-060553
Version	2
Design group	77.21 Panoramic roof
Date	06-26-2015
Validity	Model series 217 up to VIN end no. 008167
Reason for change	VIN range revised
Reason for block	

Complaint:

Panoramic roof roller sun blind rubs on edge of headliner.

This can prevent the roller sun blind from rolling up correctly which can lead to irreparable damage.

Cause:

1. Distance from roller blind shaft to headliner too short.
2. Gluing of fabric at edge fold of headliner not OK.
3. Cable routing in headliner not ideal.

Remedy:

1.

- Remove headliner.
- Attach two additional retainers (magnetic) per side on the two domes, see Figure 1.

Note: One retainer is already mounted on a carrier plate, see Figure 2.

2.

- Remove tape in area of edge fold, see Figure 3.
- If the fabric is damaged, scrape off fabric debris.
- Then glue edge fold with adhesive.

3. Modify routing of cable set as per Figure 4.

Note: New adhesive tape must be used to refasten the cable set to the headliner.

4. Replace panoramic roof roller sun blind if damaged.

5. Inspect left and right roller blind guide rails for damage (Item 4.1 in AR77.21-P-0205LC). If damaged, please replace

6. Install headliner.

Attachments	
File	Description
Bild 1.JPG	Figure 1
Bild 2.jpg	Figure 2
Bild 3.jpg	Figure 3
Bild 4.jpg	Figure 4

Symptoms
Body / Interior equipment / Sun protection / Roller sun blind, roof / Does not move in/out
Body / Interior equipment / Sun protection / Roller sun blind, roof / Does not roll up complete
Body / Interior equipment / Sun protection / Roller sun blind, roof / Comes unhooked
Body / Interior equipment / Sun protection / Roller sun blind, roof / Loose
Body / Interior equipment / Sun protection / Roller sun blind, roof / Noise

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 117 695 00 14			Magnetic retainer	1		X
A 000 989 82 71			Adhesive	1		X
A 217 780 02 00			Tilting/sliding roof roller blind lining	1	Depending on vehicle equipment, please confirm color code	X
A 217 780 03 00			Tilting/sliding roof roller blind lining	1	Depending on vehicle equipment, please confirm color code	X
A 010 989 37 85			Adhesive tape	1		X
A 217 780 09 00			TS guide rail	1	Kit, contains both left and right guide rails	X

Work units				
Op. no.	Operation text	Time	Damage code	Note
			78021 IA	

WIS-References			
Document number	Title	Note	Allocation
AR68.30-P-4300LC	Remove/install headliner		Remedy
AR77.21-P-0205LC	Remove/install roller sun blind on panoramic roof		Remedy

Validity		
Vehicle	Engine	Transmission
217.377	*	*

217.378	*	*
217.379	*	*
217.382	*	*
217.384	*	*
217.385	*	*

Attachments

Bild 1.JPG:

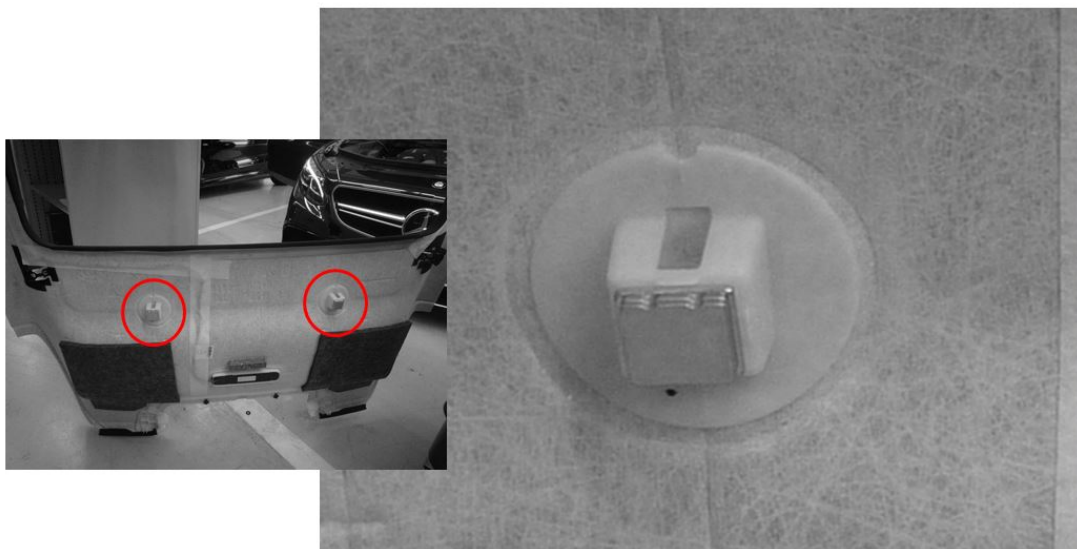


Bild 2.jpg:

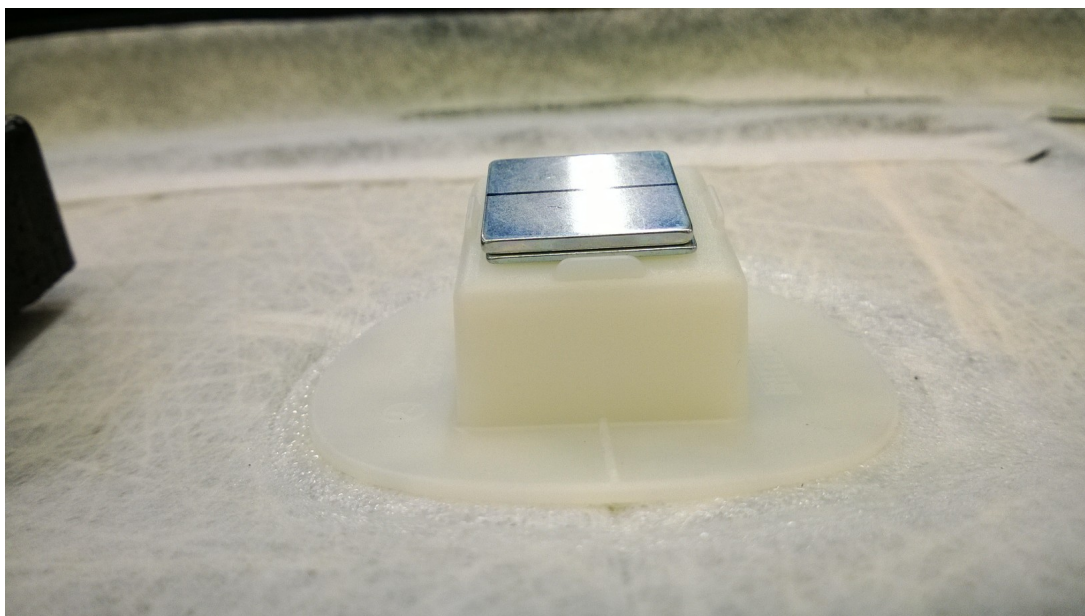


Bild 3.jpg:



Bild 4.jpg:

