

Sliding Sunroof Panel of Panoramic Sliding Sunroof Reversed (Temporarily, Once, or Multiple times) During Closing Process

Topic number	LI77.21-P-075806
Version	1
Function group	77.21 - Panoramic roof
Date	1/20/23
Validity	Model series 296 with SA code 413 (Panoramic roof) up to manufacturing date 1 March 2023.
Reason for change	

Complaint

Sliding sunroof panel of panoramic sliding sunroof reversed (temporarily, once, or multiple times) during closing process, without entrapment event.

Cause

Close tolerance window for the parameters of the automatic reversing function of the panoramic roof in combination with the seal counterpressure.

Remedy

1. Open the sliding sunroof panel of the panoramic roof completely (sliding position) and wait 10min (so that the seals can expand/be fully established, if they have been flattened).
2. Standardize panoramic roof with diagnostic system and carry out teach-in run for automatic reversing function.

WIS-References		
Document number	Title	Note
AD00.00-P-2000-06FR	Connect/disconnect diagnostic device	-

Symptoms
Body > Roof system > Tilting/sliding sunroof system > Does not close

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
541011	Perform control unit log incl. quick test	003 AW	8201DGR	
776901	Standardize panoramic sliding sunroof and teach in automatic reversing function	ZM	8201DGR	