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

Topic number	LI77.21-P-075807
Version	2
Function group	77.21 - Panoramic roof
Date	10/2/23
Validity	Model series 254 with SA code 413 (Panoramic roof)
Reason for change	Use of new parameter data record (PMD) for corresponding software (SW): - PMD A2549034402 for SW A2549025202 (or newer releases - series, field: Determination of the SW/PMD item number via XENTRY) - PMD A2549034802 for SW A2549027402 or A2549029702 (or newer releases - series, field: Determination of the SW/PMD item number via XENTRY)

Complaint

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

Cause

Sensitive parameterization of the automatic reversing function of the panoramic roof.

Remedy

Perform SW update of panoramic roof control unit (PSD, A98, TSSR254).

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
540650	Maintain on-board electrical system voltage (for testing and diagnosis work)		8201DGR	Work must only be invoiced once per workshop order.
540991	Program and code control unit (maintain after quick test incl. on-board electrical system voltage)		8201DGR	

541011	Perform quick test		8201DGR	Work must only be invoiced once per workshop order.
776901	Standardize panoramic sliding sunroof and teach in automatic reversing function (after quick test)		8201DGR	