Rollerblind or panoramic roof do not actuate as expected

Topic number LI68.69-P-071522

Version

Function group 68.69 Electric sun blinds

Date 07-23-2020

Validity A-Class (BR177) or CLA (BR118)

Reason for change Reason for block

Complaint:

Rollerblind or glass panel do not open, do not close, or only moves while holding switch (normalization lost). If the rollerblind is physically damaged (damaged plastic clips, torn fabric, etc.), this document is not relevant and further diagnosis of the vehicle is required.

Cause:

Under investigation.

Remedy:

Complete the attached questionnaire using feedback from the customer. Open a PTSS case and attach the questionnaire and quick test.

Attachments	
File	Description
Analysis sheet_panoroof roller blind motor.pdf	Questionnaire to be filled out with feedback from the owner

Symptoms		
Body / Roof system / Tilting/sliding sunroof system / Does not close		
Body / Roof system / Tilting/sliding sunroof system / Does not open		
Body / Roof system / Tilting/sliding sunroof system / Stiff/sluggish		
Body / Roof system / Tilting/sliding sunroof system / Does not go into tilt position		
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		

Control unit/fault code		
Control unit	Fault code	Fault text
N70/1 - Control module 'Panoramic sliding roof' (PSD) (TSSR177)	B1DE209	Position sensor 1 for actuator motor 'Roller sun blind for roof' has a malfunction. There is a component fault.

XENTRY TIPS

N70/1 - Control module 'Panoramic sliding roof' (PSD) (TSSR177)	B1DE309	Position sensor 2 for actuator motor 'Roller sun blind for roof' has a malfunction. There is a component fault.
N70/1 - Control module 'Panoramic sliding roof' (PSD) (TSSR177)	B187309	Position sensor 1 for actuator motor 'Roof system' has a malfunction. There is a component fault.
N70/1 - Control module 'Panoramic sliding roof' (PSD) (TSSR177)	B187709	Position sensor 2 for actuator motor 'Roof system' has a malfunction. There is a component fault.