Cracking noises at doors in area of window frame

Topic number LI72.00-P-066220

Version 2

Function group 72.00 General
Date 07-09-2018
Validity MODEL 166

Reason for change Damage code updated

Reason for block

Complaint:

Cracking noises or squeaking noises at the doors in the area of the window frame while driving, especially when driving on rough roads.

Cause:

The noises may be caused by the window guide rails rubbing on the body shell.

Remedy:

- 1. Localize source of noise along contact area of window guide rail on bodyshell by taping up with masking tape, see Figures 1 and 2 (example of front door).
- 1.1 If the noise is still present after taping, look for the source of noise elsewhere.
- 1.2 If the noise is no longer present after taping, remove masking tape and continue with step 2.
- 2. Check door adjustment and adjust if necessary.
- 3. If the noises continue to occur, the window guide rail must be replaced.

Attachments				
File	Description			
Bild 1.JPG	Example, Figure 1			
Bild 2.JPG	Example, Figure 2			

Symptoms	
Body / Door/Flap / Door / Door / Noise	

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 166 725 17 00			Left guide rail repair kit	1	Valid for model designation 166.0	Х
A 166 725 18 00			Right guide rail repair kit	1	Valid for model designation 166.0	Х
A 166 725 19 00			Left guide rail repair kit	1	Valid for model designation 166.8	Х
A 166 725 20 00			Right guide rail repair kit	1	Valid for model designation 166.8	Х

XENTRY TIPS

A 166 735 25 00	Left guide rail repair kit	1	Valid for model designation 166.0	Х
A 166 735 26 00	Right guide rail repair kit	1	Valid for model designation 166.0	Х
A 166 735 27 00	Left guide rail repair kit	1	Valid for model designation 166.8	Х
A 166 735 28 00	Right guide rail repair kit	1	Valid for model designation 166.8	Х

Operation numbers/damage codes					
Op. no.	Operation text	Time	Damage code	Note	
			72D02 36	Left front door window guide seal	
			72S02 36	Right front door window guide seal	
			73D02 36	Left rear door window guide seal	
			73S02 36	Right rear door window guide seal	

WIS-References				
Document number	Title	Note	Allocation	
AR72.10-P-1500GQ	Remove/install window guide rail		Remedy	
AR72.12-P-1500GQ	Remove/install window guide rail for rear door		Remedy	
AR72.10-P-0550CW	Adjust front door		Remedy	
AR72.12-P-0650CW	Adjust rear door		Remedy	