

Noises from driver or front passenger seat

Topic number	LI91.10-P-061448
Version	1
Design group	91.10 Front seats
Date	05-14-2015
Validity	222 from start of production up to VIN A120665 (September 2014)
Reason for change	

Complaint:

Noises in driver or front passenger seat

1. when adjusting the seat
2. when putting weight on the backrest
3. from the area of the seat cushion frame when cornering
4. from the sides of the backrest when sitting down in the driver seat

Cause:

1. The seat lining rubs on the seat rail of the seat height adjuster
2. Contact between the upper rivets inside the backrest cover and the backrest frame (Figure 3)
3. Relative movement of the guide of the belt end fitting and the parts moving relative to it (Figure 6)
4. The rubberized hair mat is too soft in the area of the upper backrest, which means that the backrest padding buckles when the lateral support is loaded, pulling the side bolster of the padding inwards

Attachments	
File	Description
Bild 3.jpg	Topic 2
Bild 6.jpg	Topic 3

Remedy:

Note: To avoid the necessity for follow-up repairs, all the operations listed must always be performed in full on both the driver and front passenger seats regardless of the cause of the individual complaint!

1. Remove seat lining bracket as per AR91.10-P-1200LF. Shorten the seat lining bracket by 10mm (Figure 1, Figure 2). Assemble in the reverse order.
2. Remove backrest lining. Stick felt pieces over the rivets visible in the picture (Figure 4) on right and left. The felt must cover the rivet entirely and glued so that the overlapping part is stuck down on the outside. Caution: The felt must not touch or obstruct the rubber cable as shown in the picture (Figure 5). Assemble in the reverse order.
3. Apply synthetic grease between the sector gear and the stud for the EVO tensioner mounting on the seat belt buckle (Figure 7). It must be ensured that the synthetic grease is applied cleanly in front of and behind the shaft, as well as between the stud and the gear.
4. Application of felt on side flanks of backrest FaserTec padding: Cut the felt strips to a length of 260mm. Make sure they are not wrinkled when stuck together! - The felt strip is stuck flush along the side flank following the contour (Figure 8) - Carefully fold the felt strip inwards. Make sure that the felt strip does not wrinkle (Figure 9) - The felt strip must be pressed firmly into the contour (Figure 10) - The result must look like Figure 11.

Attachments	
File	Description
Bild1.jpg	Topic 1
Bild2.jpg	Topic 1
Bild 4.jpg	Topic 2
Bild 5.jpg	Topic 2
Bild 7.jpg	Topic 3
Bild 8.jpg	Topic 4
Bild 9.jpg	Topic 4
Bild 10.jpg	Topic 4
Bild 11.jpg	Topic 4

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 222 911 05 00			Left seat bracket	1	Re. topic 1	X
A 222 911 06 00			Right seat bracket	1	Re. topic 1	X
A 000 983 17 10			Felt	1	Re. topic 2; cut felt to size as required.	X
A 001 989 46 51			Synthetic grease / DBL 6827.60	1	Re. topic 3	X
A 000 983 89 10			Felt tape	1	Re. topic 4: length per side of felt strip 260mm x 70mm	X

Work units				
Op. no.	Operation text	Time	Damage code	Note
			91802 01	Special damage code for package of measures for model series 222 - Noises from driver or front passenger seat

WIS-References			
Document number	Title	Note	Allocation
AR91.10-P-1200LF	Remove/install lining on front seat frame	Topic 1 and topic 3	Remedy
AR91.10-P-1910LF	Remove/install seat-back lining on front seat backrest	Topic 2	Remedy
AR91.10-P-1095LF	Remove/install front seat backrest padding	Topic 4	Remedy