Noises from seat adjuster

Topic number LI91.10-P-048504

Version 1

Design group 91.10 Front seats

Date 03-24-2010

Validity Model series 221 and model series 216

Reason for change Supersedes DTB S-B-91.10/112f

Complaint:

Squeaking/creaking noises from the area of the seat adjuster.

Cause:

Insufficient lubrication and/or chafing of wire frame in seat cushion.

Attachments	
File	Designation
Bild.pdf	Chafing mark on cushion shell

Remedy:

Perform the following steps in sequence.

- A) Grease seat rails.
- B) Grease rear seat cushion guide:
- 1. Set seat cushion fore/aft adjustment to forwardmost position.
- 2. Push away seat cushion on tunnel side (see Figure 5796).
- 3. Lubricate plastic slider with grease spray A 000 989 35 60 (See Figure 5799).
- 4. Also regrease slider on door side.
- C) Grease front seat cushion guide:
- 1. Detach left and right side trim as per WIS document AR91.10-P-1200SX.
- 2. Set seat cushion fore/aft adjustment to forwardmost position.
- 3. Lubricate both plastic guides with grease A 002 989 07 51. (See Figures 5790 & 5791)
- 4. Spray grease spray A 000 989 35 60 under the plastic sliders. (See Figures 5794 & 5793)
- D) If there are still noises in the area of the seat cushion, they may be caused by the foam-covered wire frame rubbing on the cushion shell.

For this work use damage code 91A03 22 (left) or 91N03 22 (right).

- 1. Remove seat cushion (AR91.10-p-3310sx)
- 2. Check cushion shell for chafing marks (see Figure) and line with felt.
- *Sufficient for 20 repairs, submit as Local Purchase LBT00150, Qty 1, handling is included.
- ** Sufficient for 20 repairs, submit as Local Purchase MUL00309, Qty 1, handling is included

Attachments	
File	Designation
DSCN5796.JPG	Rear seat cushion slider
DSCN5799.JPG	Rear seat cushion slider
DSCN5790.JPG	Front seat cushion slider
DSCN5791.JPG	Front seat cushion slider
DSCN5794.JPG	Front seat cushion slider
DSCN5793.JPG	Front seat cushion slider

Symptoms
Seat / Seat noises / Body / Cracking /
Seat / Seat noises / Body / Grunting /
Seat / Seat noises / Creaking / Body /

Parts							
Part number	ES1	ES2	Designation	Quantity	Note	EPC	Non- EPC
A0009893560			Lubricant *	1	Spray 100 ml, quantity as required		Х
A0029890751			Multipurpose grease **	1	Tube 125 ml, quantity as required		Х
A0009838910			Felt	1	Order quantity sufficient for size of chafing marks	Х	

Work units					
Op. no.	Operation text	Time	Damage code	Note	
			91293		
			91A03 22		
			91N03 22		

WIS-References			
Document number	Title	Note	Allocation
AR91.10-P-1200SX	Remove/install front seat frame trim panels		Remedy



AR91.10-p-3310SX	Remove/install seat cushion		Remedy		