

Reset function of backrest adjustment

Topic number	LI91.10-P-064557
Version	1
Design group	91.10 Front seats
Date	07-22-2016
Validity	Smart SOP - WME4533442K116667 (April 2016)
Reason for change	
Reason for block	

Complaint:

When the adjusting lever is operated, the backrest can tip backwards past several detent positions farther than the operator intended.

Cause:

Because of the overlap between the backrest coil spring and the counter-bearing, the coil spring may slip past the counter bearing.

Remedy:

Perform the steps below as described:

1. Tilt the front seat forwards as far as possible.
2. Reach under the seat from behind and unhook the 2 hooks of the backrest cover. (Pic.1)
3. Unhook the remaining seat cover clips in the surrounding area. (Pic.2)
4. Undo the clips of the side cover and tilt the backrest forwards until the spring is opposite the metal structure of the backrest frame. (Pic.3)
5. Use pliers to gently bend the U section in the direction of the end stop. Keep a distance of 4 to 5mm between the spring and the backrest frame to avoid overbending. (Pic.4)
6. Straighten the backrest to about a right angle. (Pic.5)
7. Check whether the spring protrudes 4 - 6mm over the end stop; readjust the bend if necessary. (Pic.6)
8. Check whether the U section is still straight; adjust the bend if necessary. (Pic.7)
9. Check the function of the adjusting lever by tipping the seat forwards and backwards three times. (Pic.8)
10. Fasten the side cover and all 5 clips of the backrest cover in the reverse order.

Attachments	
File	Description
Pic 1.jpg	Step 1
Pic 2.jpg	Step 2
Pic 3.jpg	Step 3
Pic 4.jpg	Step 4
Pic 5.jpg	Step 5
Pic 6.jpg	Step 6
Pic 7.jpg	Step 7
Pic 8.jpg	Step 8

XENTRY TIPS

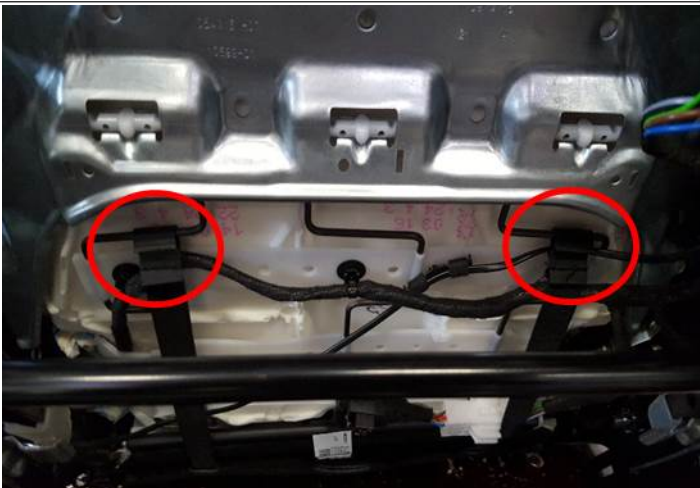
Symptoms
Body / Seat / Seat adjustment / Adjusts itself without obvious cause
Body / Seat / Seat adjustment / Function error

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
		5 AW	91A41 38	
		5 AW	91N41 38	

WIS-References			
Document number	Title	Note	Allocation
AR91.10-P-1200SR	Remove/install lining on front seat frame		Remedy

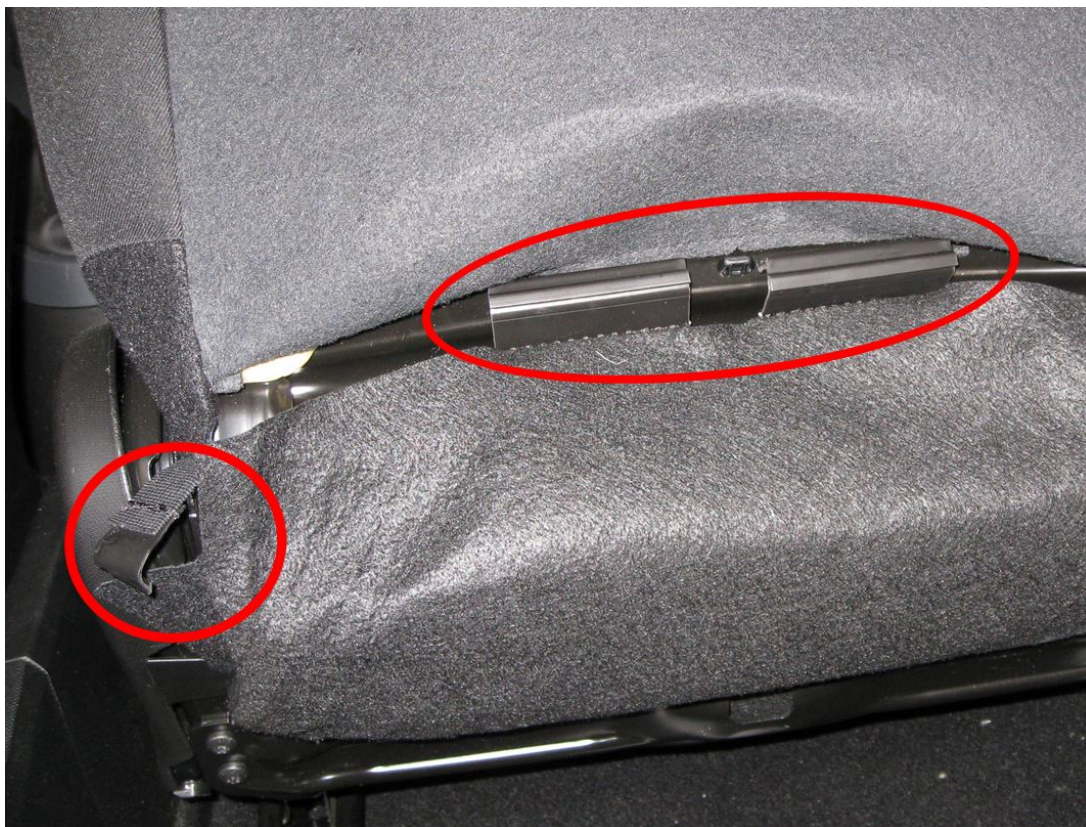
Attachments

Pic 1.jpg:



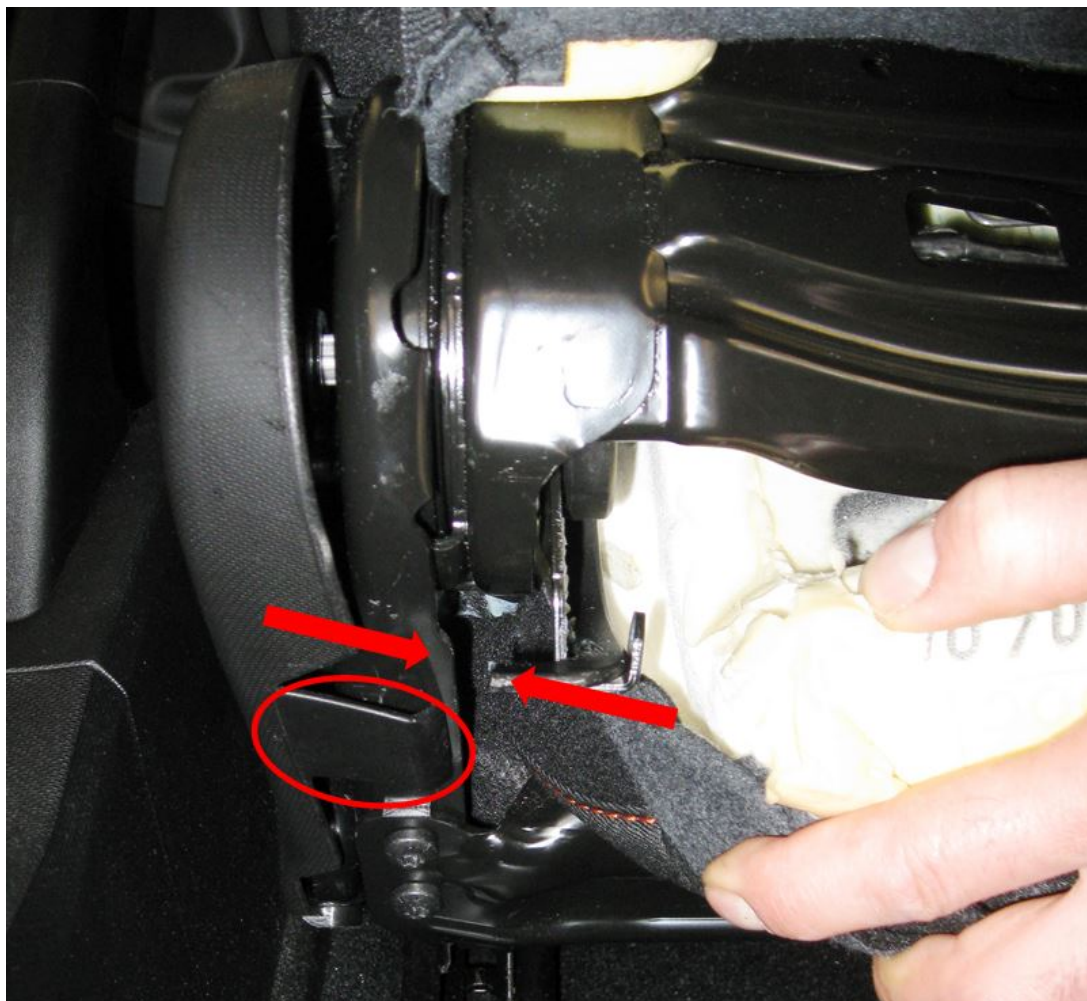
XENTRY TIPS

Pic 2.jpg:



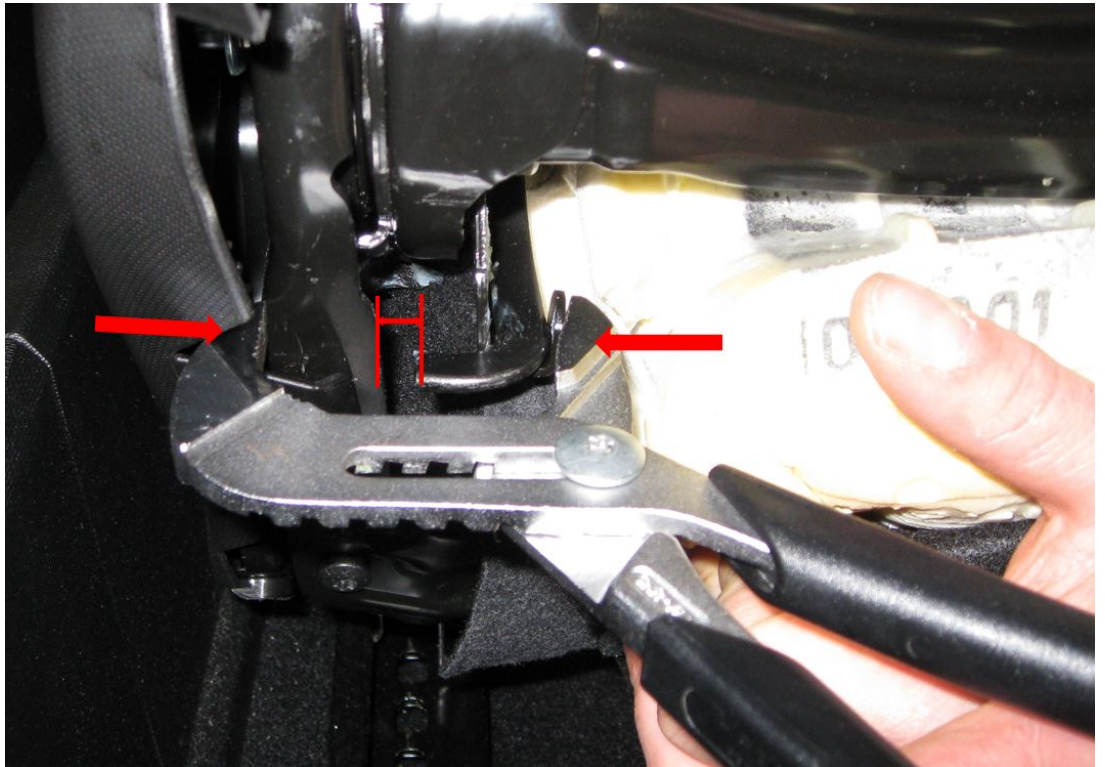
XENTRY TIPS

Pic 3.jpg:



XENTRY TIPS

Pic 4.jpg:

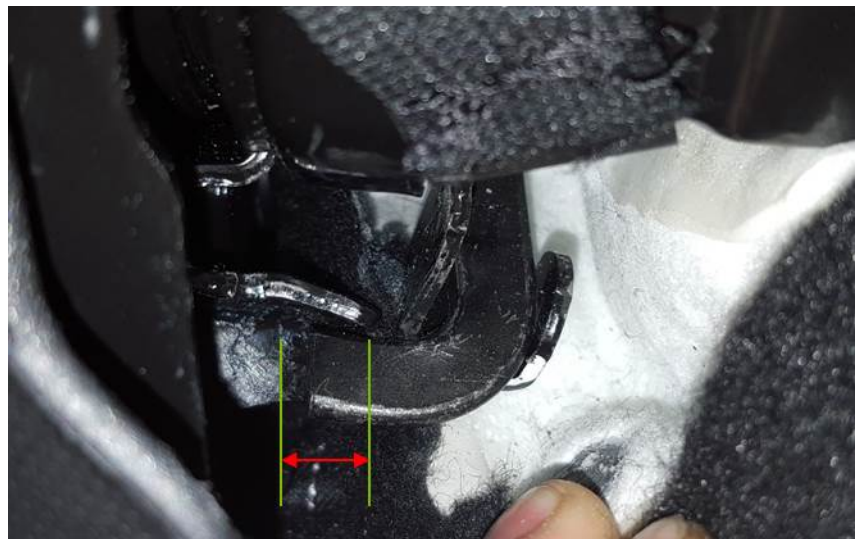


XENTRY TIPS

Pic 5.jpg:



Pic 6.jpg:



XENTRY TIPS

Pic 7.jpg:



Pic 8.jpg:

