

## Seat belt height adjustment nonfunctional

Topic number	LI91.40-P-059364
Version	1
Design group	91.40 Seat belts, emergency tensioning retractors
Date	07-09-2014
Validity	Model series 221 with automatic seat belt height adjustment, up to VIN 199347
Reason for change	Damage code updated
Reason for block	

**Complaint:**

Seat belt height adjustment nonfunctional

**Cause:**

The pin for the seat belt height adjustment cable on the seat rail has broken out.

**Remedy:**

Clamp the broken-off pin in a vise and smooth down the surface of the break using a file.

Important: The anti-twist lock must remain intact.

Make an M4 inside thread to a depth of 10 mm at the center of the pin. (See picture 1)

Move the seat to the rear position to gain access to the hole.

Screw the pin using a bolt and washer to the seat rail with 3.5 (+0.5) Nm. (See picture 3)

Secure the seat belt height adjustment cable again.

Finally, check

whether fore/aft adjustment of the seat is performed without noise over the entire adjustment range.

Attachments	
File	Description
Bild2.jpg	Fit screw/bolt
Bild3.jpg	Tighten screw/bolt using size 7 open end wrench
Bild1.jpg	Pin with thread

Symptoms
Body / Safety system / Seat belt / Seat belt / Height adjustment malfunction

Parts							
Part number	ES1	ES2	Designation	Quantity	Note	EPC	Other make part
N00093300403 0			Bolt	1	M4x10		X
N00000000373 8			Shim	1			X

Work units				
Op. no.	Operation text	Time	Damage code	Note
			91030 38	Electric seat adjustment is loose

Validity		
Vehicle	Engine	Transmission
221.022	*	*
221.028	*	*
221.054	*	*
221.056	*	*
221.070	*	*
221.071	*	*
221.077	*	*
221.080	*	*
221.084	*	*
221.086	*	*
221.087	*	*
221.122	*	*
221.128	*	*
221.154	*	*
221.156	*	*
221.170	*	*
221.171	*	*
221.176	*	*
221.177	*	*
221.179	*	*
221.180	*	*
221.184	*	*
221.186	*	*
221.187	*	*

Full model designation breakdown		
Vehicle	Engine	Transmission
221.022	642.930	722.902
221.028	629.911	722.903
221.054	272.946	722.999
221.056	272.965	722.906
221.070	273.922	722.904
221.071	273.961	722.904

221.077	156.984	722.907
221.077	156.984	722.930
221.080	642.932	722.962
221.084	273.924	722.961
221.086	273.968	722.961
221.087	272.975	722.960
221.122	642.930	722.902
221.128	629.911	722.903
221.154	272.946	722.999
221.156	272.965	722.906
221.170	273.922	722.904
221.171	273.961	722.904
221.176	275.953	722.649
221.177	156.984	722.907
221.177	156.984	722.930
221.179	275.982	722.649
221.180	642.932	722.962
221.184	273.924	722.961
221.186	273.968	722.961
221.187	272.975	722.960

Attachments

Bild2.jpg:

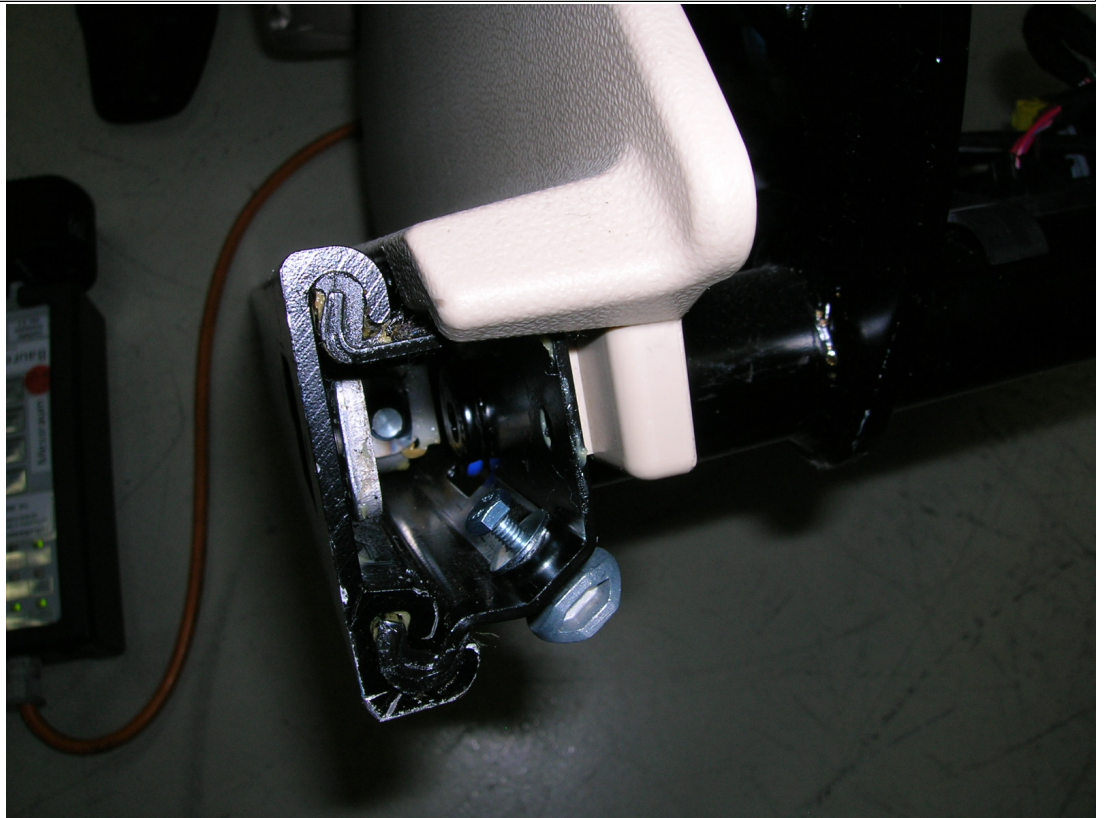


Bild3.jpg:



Bild1.jpg:

