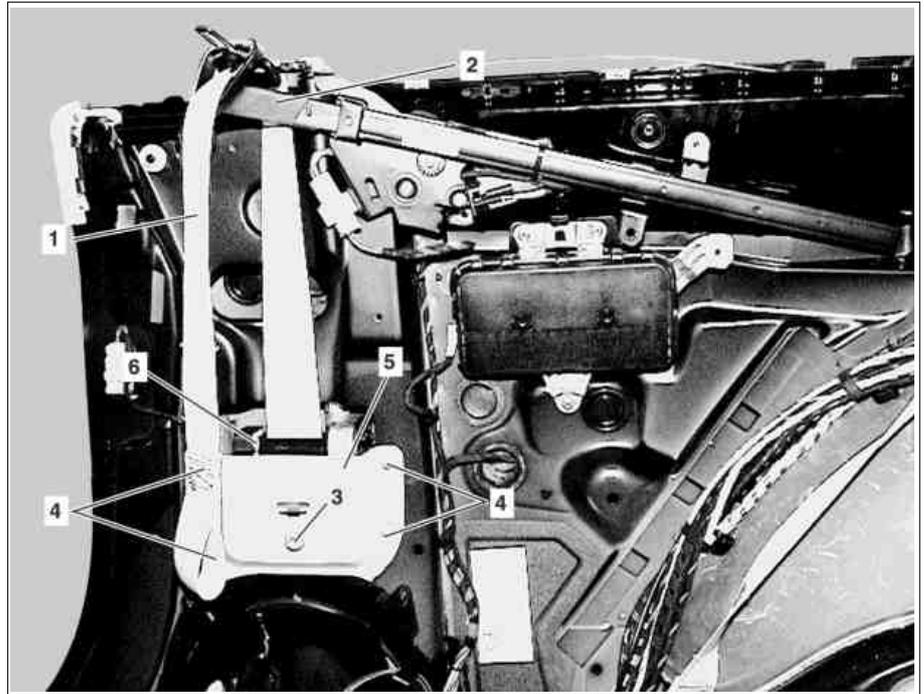


MODEL 209

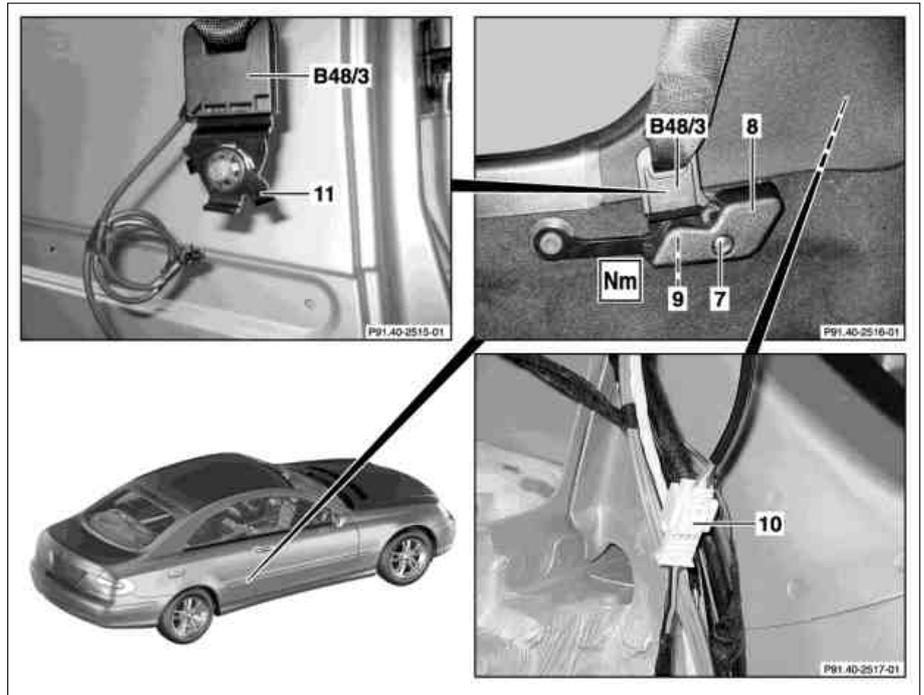
- 1 Seat belt
- 2 Seat belt extender
- 3 Bolt
- 4 Bolts
- 5 Bracket
- 6 Automatic belt retractor



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- 7 Bolt
- 8 Cover
- 9 Bolt
- 10 Electrical connector
- 11 Anti-twist lock

B48/3 Belt tension sensor



P91.40-2520-06

Modification notes

3.3.04	Disconnect/connect ground line from battery removed		
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⚠	Remove/Install		
⚠ Danger!	Risk of injury caused by release of spring in the automatic belt retractor is released.	Never disassemble automatic belt retractors.	AS91.00-Z-0002-01A
⚠ Danger!	Risk of injury. Injuries may result when performing testing or repair work on airbag or emergency tensioning retractor units.	Store airbag unit with deployment face up, do not subject to temperatures above 100 °C. When working on these units, disconnect the power supply.	AS91.00-Z-0001-01A
🔧	Instructions for performing repair, body work and welding on vehicles with airbags and ETR units	Model 171, 199, 203, 209, 211, 215, 220, 230, 240, 463.243/244/245/246/247/248/249/250/254/309/322/323/332/333	AH91.00-P-0002-01M

	Assessment of airbag and belt tensioner units in accident vehicles	Model 129 as of 1.7.93, 163, 168, 170, 171, 199, 202 as of 1.7.93, 203, 208, 209, 210, 211, 215, 220, 230, 240, 414, 461, 463, 638, 901, 902, 903, 904, 905, WD1, WD2, WD3, WD6, WD7, XD1, XD2, XD3, XD4, XD5, XD6, XD7, YD1, YD2, YD3, YD4, YD5, YD6, YD7	AH91.00-P-0006-01B
	Legal regulations on handling and storing airbags and emergency tensioning retractors	Model 124, 129, 140, 163, 168, 170, 171, 199, 202, 203, 208, 209, 210, 211, 215, 220, 230, 240, 314, 316, 318, 414, 461, 463, 200/204/206/207/208/209/220/221/224/225/227/228/230/231/232/233/240/241/243/244/245/246/247/248/249/250/254/300/304/307/308/309/320/321/322/323/324/325/327/328/330/331/332/333, 638, 668, 670, 901, 902, 903, 904, 905, WD1, WD2, WD3, WD6, WD7, XD1, XD2, XD3, XD4, XD5, XD6, XD7, YD1, YD2, YD3, YD4, YD5, YD6, YD7, 930, 932, 933, 934, 950, 952, 953, 954, 970, 972, 974, 975, 976, 690.6, 450.3/4, 452.3/4, 454, 639.601/603/605/701/703/705/711/713/811/813/815	AH91.00-P-0004-01A
1	Switch off ignition, remove transmitter key from the EIS control unit	On vehicles with code (889) Keyless go, press keyless go start/stop button repeatedly until the ignition is switched off. Remove the transmitter key from the vehicle and store it in a location beyond its transmission range (at least 2 m).	
2.1	Remove bolt (7)	With USA version code 494a passenger side	
3.1	Remove cover (8) on belt end fitting	With USA version code 494a passenger side	
4.1	Unscrew bolt (9)	With USA version code 494a passenger side Installation: Mount anti-twist lock (11) with the wide lug (arrow) downwards. The cable duct points backwards during assembly. Installation: If the anti-twist lock (11) is assembled incorrectly the belt tension sensor (B48/3) may be damaged. Bolt on belt end fitting	*BA91.40-P-1001-01A
5	Remove rear passenger compartment side trim panel	Model 209.3 Model 209.4	AR68.30-P-4780Q AR68.30-P-4780QA
6.1	Separate electrical connector (10)	With USA version code 494a passenger side	
7	Insert seat belt (1) through seat belt extender (2)		
8	Loosen bolt (3)	Bolt on front automatic belt retractor	*BA91.40-P-1004-01A
9	Remove bolts (4)		
10	Unlock and detach coupling on driver ETR [GUS] squib (R12/1), passenger ETR [GUS] squib (R12/2)		
11	Unscrew bolt (3).		
12	Remove bracket (5)	If necessary undo cable duct.	
13	Remove automatic belt retractor (6)	If new automatic belt retractor (6) is installed, the defective automatic belt retractor (6) must be disposed of properly and rendered unusable:↓ Make emergency belt tensioner units unusable	AR91.40-P-0611A OS91.00-P-0001-01A
	Notes on disposing of airbag and emergency tensioning retractor units		
14	Install in the reverse order		
15	Read out fault memory and erase	Stored faults which may be caused by removal, test work, removed lines or a simulation, must be processed and erased in the fault memories after completing the work.	AD00.00-P-2000-04A
	Connect STAR DIAGNOSIS and read out fault memory	STAR DIAGNOSIS diagnosis system	*WH58.30-Z-1048-13A
16	Carry out seat belt function test		

Seat belts/emergency tensioning retractors

Number	Designation	Model	Model
		209.3	209.4

BA91.40-P-1001-01A	Belt end fitting bolt	Nm	30	30
BA91.40-P-1004-01A	Bolt on front automatic belt retractor	Nm	30	30

Commercially available tools

Number	Designation	
WH58.30-Z-1048-13A	STAR DIAGNOSIS diagnosis system, Compact Passenger Car	6511 1801 00