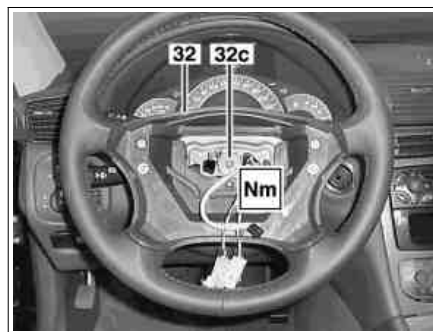


MODEL 203, 209, 463.202 /222 /236 /237 /243 /244 /245 /246 /247 /248 /249 /250 /254 /270 /271 /303 /309 /322 /323 /332 /333 /340 /341

Shown on model 203.7 up to 23.4.04

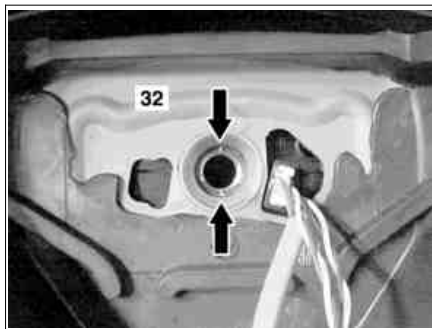
- 32 Steering wheel
- 32c Countersunk screw



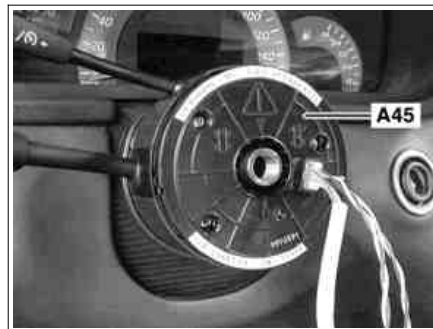
P46.10-2163-01

32 Steering wheel

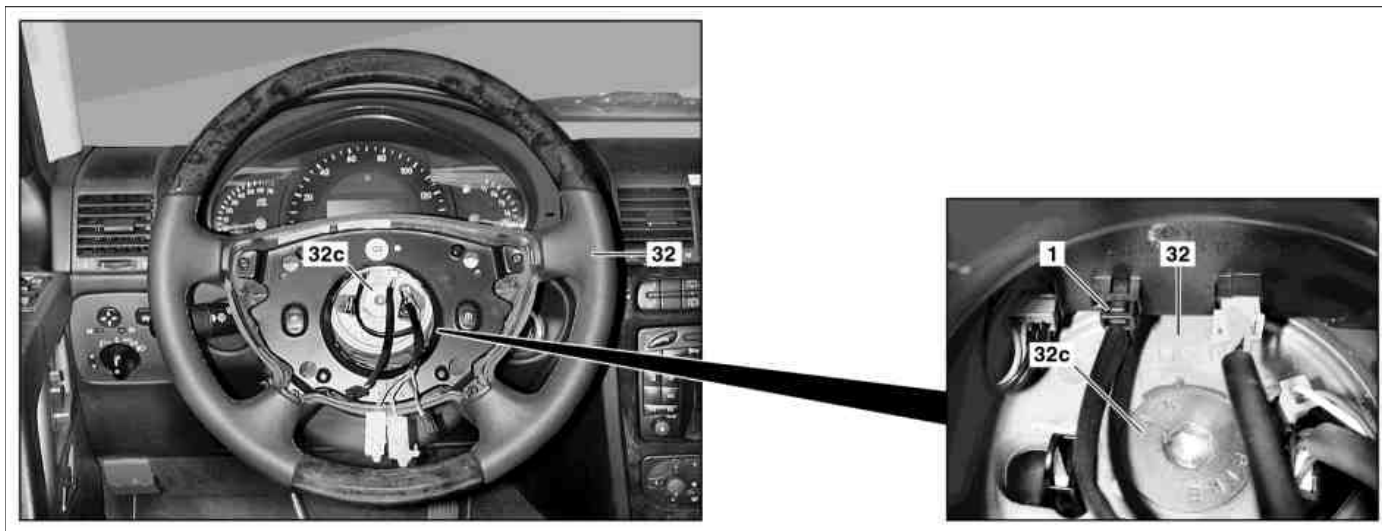
A45 Fanfare horns and airbag clock spring contact



P46.10-2162-01



P46.10-2161-01



P46.10-2327-08














Shown on model 463 as of 1.7.02

- 1 Electrical connection of steering wheel heater
- 32 Steering wheel
- 32c Countersunk screw

Modification notes

16.5.06	"Disconnect/connect battery ground line" removed	Model 203, 209	
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⚠	Remove/install		
⚠ Danger!	Risk of injury caused by performing testing or repair work on airbag or emergency tensioning retractor units.	Store airbag units with deployment side facing up; do not expose to temperatures greater than 100 °C. When working on these units, disconnect the power supply.	AS91.00-Z-0001-01A
⚠ Danger!	Risk of explosion caused by oxyhydrogen gas. Risk of poisoning and caustic burns caused by swallowing battery acid. Risk of injury caused by burns to skin and eyes from battery acid or when handling damaged lead-acid batteries	No fire, sparks, open flames or smoking. Wear acid-resistant gloves, clothing and glasses. Only pour battery acid into suitable and appropriately marked containers.	AS54.10-Z-0001-01A

	Notes on battery	All models	AH54.10-P-0001-01A
1	Fully extend steering wheel (32)	 Only with electrically adjustable steering column tube.	
2	Move steering wheel (32) to horizontal position	 The front wheels must be in the straight-ahead position.	
3	Remove electronic ignition key	 The electronic steering lock (ELV) engages.	
4	Activate service mode in the Telematic Alarm Identification on Demand (TELE AID emergency call system)	 Only on model 463.243/244/245/250/309/322/323/332/333 with code (ET2) Tele-Aid - car telephone emergency call system, 463.247/248/254/270 up to 1.4.07 with code (ET2) TeleAid car telephone emergency call system	AR82.95-P-0005-03GR
	Notes regarding the Tele-Aid emergency call system	Model 463.243/244/245/250/309/322/323/332/333, Model 463.247/248/254/270 up to 1.4.07	AH82.95-P-0001-01GA
5	Disconnect battery ground line	Model 463.202/222/237/243/244/245/246/247/249/250/254/270/271/303/309/322/323/332/333/340/341 Model 463.236/248 except code (979) Special protection version Model 463.236/248 with code (979) Special protection version, with code (ZS6) Special protection version FB6, with code (E26) Additional battery 100 Ah incl. cutoff relay Model 463.236/248 with code (979) Special protection version, with code (ZS7) Special protection version FB7, with code (E26) Additional battery 100 Ah incl. cutoff relay	AR54.10-P-0003G AR54.10-P-0003PM
6	Remove airbag unit from steering wheel (32)	Model 203, 463 Model 209	AR91.60-P-0660P AR91.60-P-0660Q
7	Unplug steering wheel heater connector (1)	 Only model 463.243/244/245/247/248/249/250/254/303/309/322/323/332/333/340/341 as of 1.7.02, model 463.202/222/236/237 with code (VL0) Heated multifunction steering wheel	
8	Remove countersunk screw (32c), steadyng steering wheel (32).	 Installation: Replace countersunk bolt (32c). 	*BA46.10-P-1001-02A
9	Pull off steering wheel (32), passing the electrical cables to the airbag unit through the opening in the steering wheel (32)	 Installation: Align the recesses of the serrations (arrows) on the steering wheel (32) with the markings on the steering shaft.	
	Checking		
10	Check fanfare horns and airbag clock spring contact (A45) for damage	Only on model 203 up to 30.6.02, Model 203 as of 1.7.02 up to 23.4.04, Model 209 up to 31.5.04, Model 203 as of 24.4.04, Model 209 as of 1.6.04, Model 463.243/244/245/246/247/248/249/250/254/309/322/323/332/333 up to 31.5.04  If damaged, replace fanfare horns and airbag clock spring contact (A45): ↓ Model 203 up to 30.6.02 Remove/install clock spring contact Model 203 as of 1.7.02 up to 23.4.04 Model 209 up to 31.5.04 Remove/install clock spring contact Model 203 as of 24.4.04 Model 209 as of 1.6.04 Remove/install clock spring contact Model 463.243/244/245/246/247/248/249/250/254/309/322/323/332/333 up to 31.5.04 Remove/install clock spring contact	AR46.10-P-0200P AR46.10-P-0200Q AR46.10-P-0200PQ AR46.10-P-0200GS
11	Install in the reverse order		
12	Activate steering angle sensor (N49)	 Only model 203, Model 209 up to 31.5.04, Model 463.243/246/249/322/323 up to 30.5.04, Model 463.244/245/247/248/250/254/309/332/333 from 30.9.01 to 30.5.04	AR46.10-P-0300-01I

13	Deactivate service mode in TELE AID	<p>i Only on model 463.243/244/245/250/309/322/323/332/333 with code (ET2) Tele-Aid - car telephone emergency call system, 463.247/248/254/270 up to 1.4.07 with code (ET2) TeleAid car telephone emergency call system</p> <p>Model 463.243/244/245/250/309/322/323/332/333, Model 463.247/248/254/270 up to 1.4.07</p>	AR82.95-P-0005-03GR AH82.95-P-0001-01GA
i	Notes regarding the Tele-Aid emergency call system		
14	Read out fault memory and erase	<p>i Stored faults which may be caused by assembly work, test work, removed lines or a simulation, must be processed and erased in fault memories after completing the work.</p>	
AD	Connect STAR DIAGNOSIS and read out fault memory		AD00.00-P-2000-04A
15	Conduct a road test	<p>i If the steering wheel (32) is at a slant, adjust it by max. one tooth. If the steering wheel (32) is displaced by more than one tooth, satisfactory resetting of the turn signals is no longer guaranteed.</p> <p>i The airbag indicator and warning lamp (A1e15) must not light up when the steering is turned to full lock in either direction.</p>	

Nm Steering wheel

Number	Designation		Model 203	Model 209	Model 463
BA46.10-P-1001-02A	Bolts, steering wheel to steering shaft	Nm	80	80	80