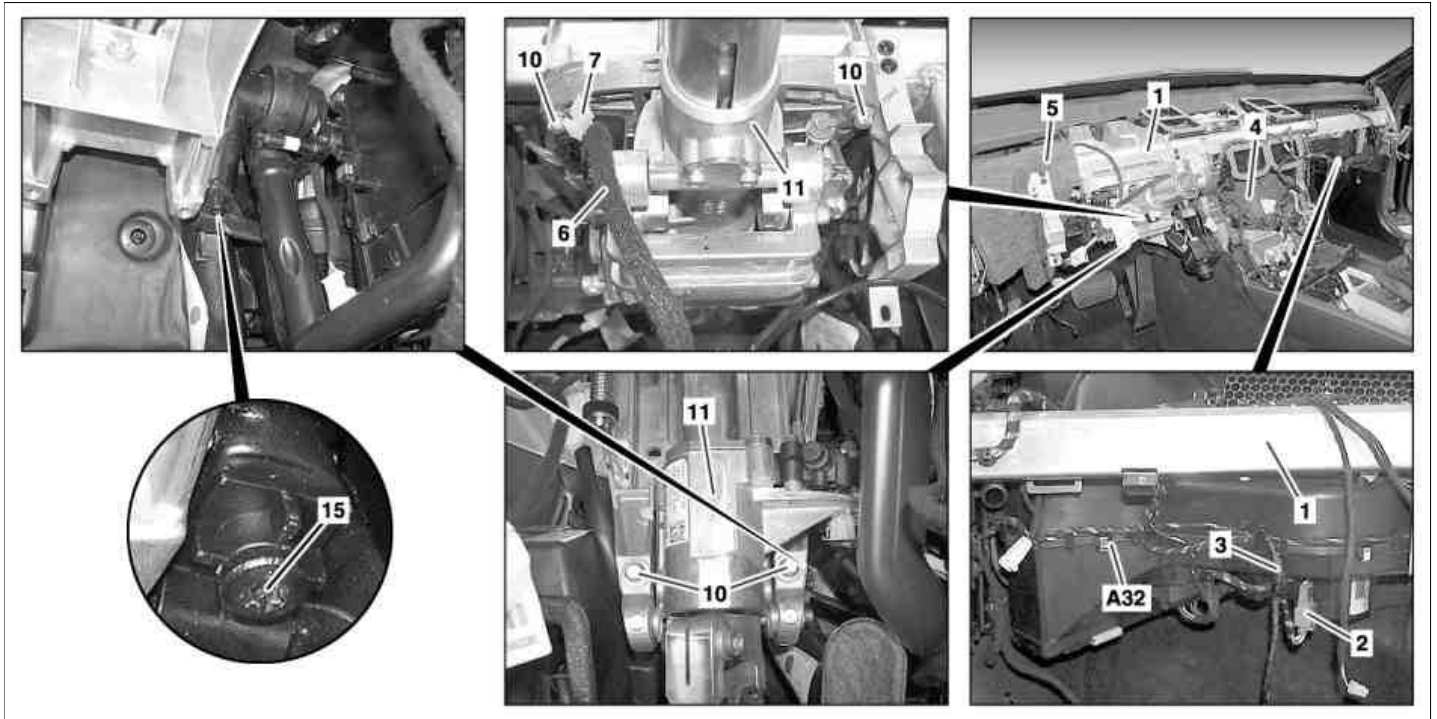


MODEL 204, 207, 212

Modification notes

23.1.13	Remove media interface control unit	Operation steps 2, 19, 38 added	
30.7.14	Untere Schraube Mantelrohr an Querträger unter Instrumententafel	TYP 212 außer CODE 460/494/805/806	BA46.10-P-1001-03Q
30.7.14	Obere Schraube Mantelrohr an Querträger unter Instrumententafel	TYP 212 außer CODE 460/494/805/806	BA46.10-P-1002-03Q



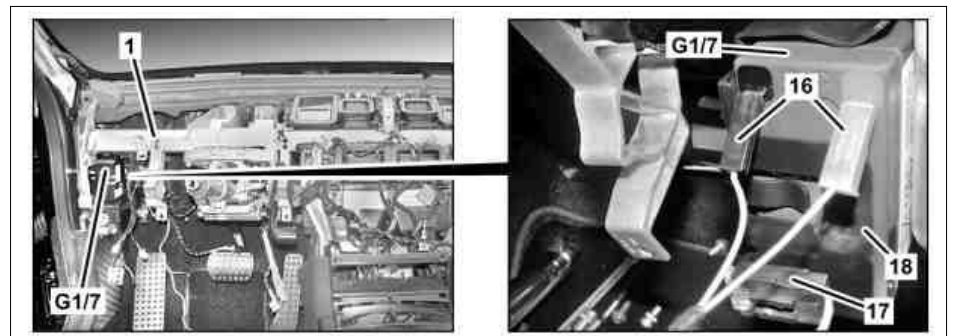
P68.10-3712-09

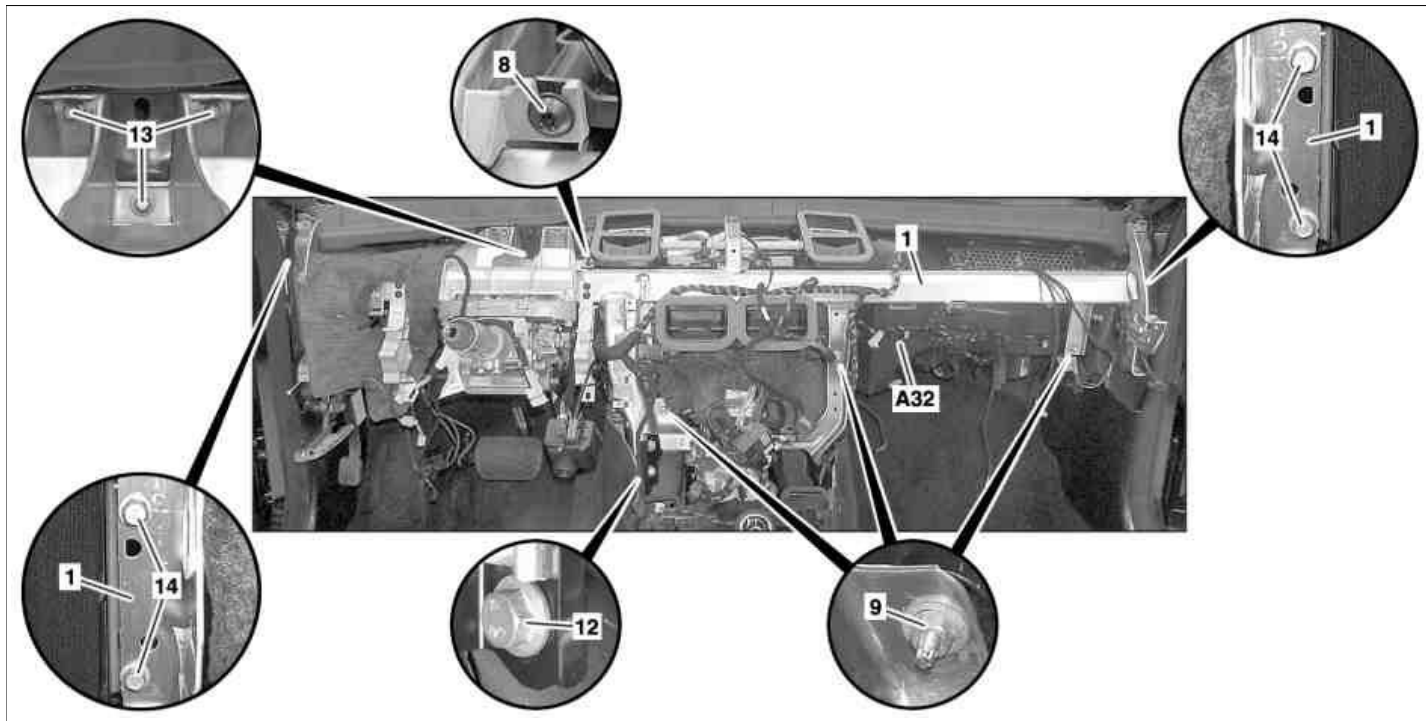
Shown on model 204.0 up to 28.2.2011, with code (275) Memory package (driver seat, steering column, mirrors)

- | | | | | | |
|---|----------------------------------|----|--------------------------------|-----|--|
| 1 | Crossmember | 5 | Left damper mat (on model 204) | 11 | Jacket tube |
| 2 | Electrical connector | 6 | Electrical line (on model 204) | 15 | Bolt (with code (527) COMAND APS with single DVD drive (with navigation) or code (512) COMAND APS including DVD changer) |
| 3 | Electrical line | 7 | Line bracket (on model 204) | A32 | AC housing |
| 4 | Center damper mat (on model 204) | 10 | Bolts | | |

Model 212 with code (279) Electronic drive selection stage

- | | |
|------|-----------------------|
| 1 | Crossmember |
| 16 | Electrical connectors |
| 17 | Bracket |
| 18 | Bracket |
| G1/7 | Additional battery |





P68.10-3701-09

Shown on model 204.0 up to 28.2.2011

- | | | | | | |
|---|-------------|----|-------|-----|------------|
| 1 | Crossmember | 12 | Screw | A32 | AC housing |
| 8 | Screw | 13 | Bolts | | |
| 9 | Nut | 14 | Bolts | | |







Shown on model 204.2 as of 1.3.2011

- | | |
|----|-----------------|
| 19 | Screw |
| 20 | COMAND air duct |



P68.10-4416-01

☒	Remove		
1	Remove dashboard	MODEL 204.0/2/3 MODEL 204.9 MODEL 207, 212	AR68.10-P-1000CW AR68.10-P-1000CY AR68.10-P-1000EW
2	Remove media interface control unit	MODEL 204, 207, 212 with CODE 518 (Media interface)	AR82.60-P-1030CY
3	Completely remove all electrical lines from crossmember (1)	<input type="checkbox"/> Pay attention to installation position. <input checked="" type="checkbox"/> Clip remover	*452589016300
4	Disconnect electrical connector (2) and remove electrical line (3) from air conditioner housing (A32)		

5	Disconnect electrical connectors (16) from additional battery (G1/7)	Model 212 with code (279) Electronic drive selection stage	
6	Remove bracket (17) from mount (18) with lines connected	Model 212 with code (279) Electronic drive selection stage	
7	Remove center damper mat (4)	Model 204  Pay attention to installation position.	
8	Fold over left damper mat (5) and lay down into footwell	Model 204  Pay attention to installation position.	
9	Unclip line bracket (7) on electrical line (6) from steering column tube (11)	Model 204	
10	Unscrew bolt (8)	 On model 204.9 the bolt (8) is located on the right of the air duct on the passenger side.	
11	Unscrew nuts (9)		
12	Unscrew bolt (19) from COMAND air duct (20)	Model 204.2 as of 1.3.2011	
13	Unscrew bolts (10) and lay steering column tube (11) down into footwell		
14	Unscrew screw/bolt (15)	On vehicles with code (527) COMAND APS with single DVD drive (with navigation) or with code (512) COMAND APS including DVD changer	
15	Unscrew screw/bolt (12)		
16	Remove screws/bolts (13)		
17	Remove screws/bolts (14)	 Mark position of bolts (14) on crossmember (1).	
18	Remove crossmember (1) on driver side from vehicle with aid of helper	 Carefully remove crossmember (1). Otherwise components in the interior compartment and driver door can be damaged.	
19	Transfer detachable parts on crossmember (1)	 When replacing crossmember (1).	
	Install		
20	Position crossmember (1) in vehicle with aid of helper		
21	Position all electrical lines on crossmember (1)		
22	Screw in bolts (12, 13, 14) to stop, do not tighten		
23.1	Align crossmember (1) with markings on bolts (14)	MODEL 204, 207, 212 Not when replacing crossmember (1).	
23.2	Center crossmember (1) between A-pillars	MODEL 204, 207, 212 Only when replacing crossmember (1).	
24	Tighten bolts (14)	 Bolt, crossmember to A-pillar	*BA68.10-P-1001-02D
25	Tighten bolts (13)	 Bolt, crossmember to firewall below windshield	*BA68.10-P-1002-02D
26	Tighten screw (12)	 Screw/bolt, crossmember strut to transmission tunnel	*BA68.10-P-1003-02D
27	Tighten screw (15)	On vehicles with code (527) COMAND APS with single DVD drive (with navigation) or with code (512) COMAND APS including DVD changer	
28	Position steering column tube (11) on crossmember (1) and tighten bolts (10)	 Lower bolt, steering column tube to crossmember below instrument panel  Upper bolt, steering column tube to crossmember below instrument panel	*BA46.10-P-1001-03Q *BA46.10-P-1002-03Q
29	Tighten bolt (19) on COMAND air duct (20)	Model 204.2 as of 1.3.2011	
30	Tighten nuts (9)	 Fasten air conditioner housing (A32) on crossmember (1) without tension.	
31	Tighten screw (8)		
32	Fasten line bracket (7) with electrical line (6) to steering column tube (11)	Model 204	
33	Position left damper mat (5) and center damper mat (4) on installation location	Model 204	
34	Install bracket (17) on mount (18) with lines connected	Model 212 with code (279) Electronic drive selection stage	
35	Connect electrical connectors (16) from additional battery (G1/7)	Model 212 with code (279) Electronic drive selection stage	
36	Install electrical line (3) on air conditioner housing (A32) and connect electrical connector (2)		

37	Fasten electrical lines on crossmember (1)		
38	Install Media Interface control unit	MODEL 204, 207, 212 with CODE 518 (Media interface)	AR82.60-P-1030CY
39	Installing instrument panel	MODEL 204.0/2/3 MODEL 204.9 MODEL 207, 212	AR68.10-P-1000CW AR68.10-P-1000CY AR68.10-P-1000EW

Nm Steering column tube

Number	Designation		MODEL 204	MODEL 207
BA46.10-P-1001-03Q	Lower bolt, steering column tube to crossmember below instrument panel	Nm	26	26

Nm Steering column tube

Number	Designation		MODEL 212 except CODE 460/494/805/806	MODEL 212 with CODE 460 and 805, MODEL 212 with CODE 460 and 806, MODEL 212 with CODE 494 and 805, MODEL 212 with CODE 494 and 806
BA46.10-P-1001-03Q	Lower bolt, steering column tube to crossmember below instrument panel	Nm	26	–

Nm Steering column tube

Number	Designation		MODEL 204	MODEL 207
BA46.10-P-1002-03Q	Upper bolt, steering column tube to crossmember below instrument panel	Nm	26	26

Nm Steering column tube

Number	Designation		MODEL 212 except CODE 460/494/805/806	MODEL 212 with CODE 460 and 805, MODEL 212 with CODE 460 and 806, MODEL 212 with CODE 494 and 805, MODEL 212 with CODE 494 and 806
BA46.10-P-1002-03Q	Upper bolt, steering column tube to crossmember below instrument panel	Nm	26	–

Nm Crossmember below instrument panel

Number	Designation		MODEL 204	MODEL 207
BA68.10-P-1001-02D	Bolt, crossmember to A-pillar	Nm	25	25

Nm Crossmember below instrument panel

Number	Designation		MODEL 212
BA68.10-P-1001-02D	Bolt, crossmember to A-pillar	Nm	25

Nm Crossmember below instrument panel

Number	Designation		MODEL 204	MODEL 207
BA68.10-P-1002-02D	Bolt, crossmember to firewall below windshield	Nm	25	25

Nm Crossmember below instrument panel

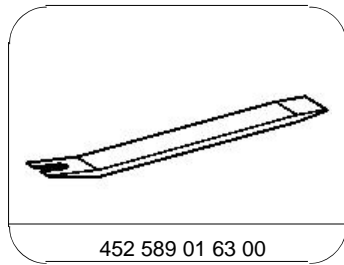
Number	Designation		MODEL 212
BA68.10-P-1002-02D	Bolt, crossmember to firewall below windshield	Nm	25

Nm Crossmember below instrument panel

Number	Designation		MODEL 204	MODEL 207
BA68.10-P-1003-02D	Screw/bolt, crossmember strut to transmission tunnel	Nm	40	40

Nm Crossmember below instrument panel

Number	Designation		MODEL 212
BA68.10-P-1003-02D	Screw/bolt, crossmember strut to transmission tunnel	Nm	40



452 589 01 63 00

Clip remover