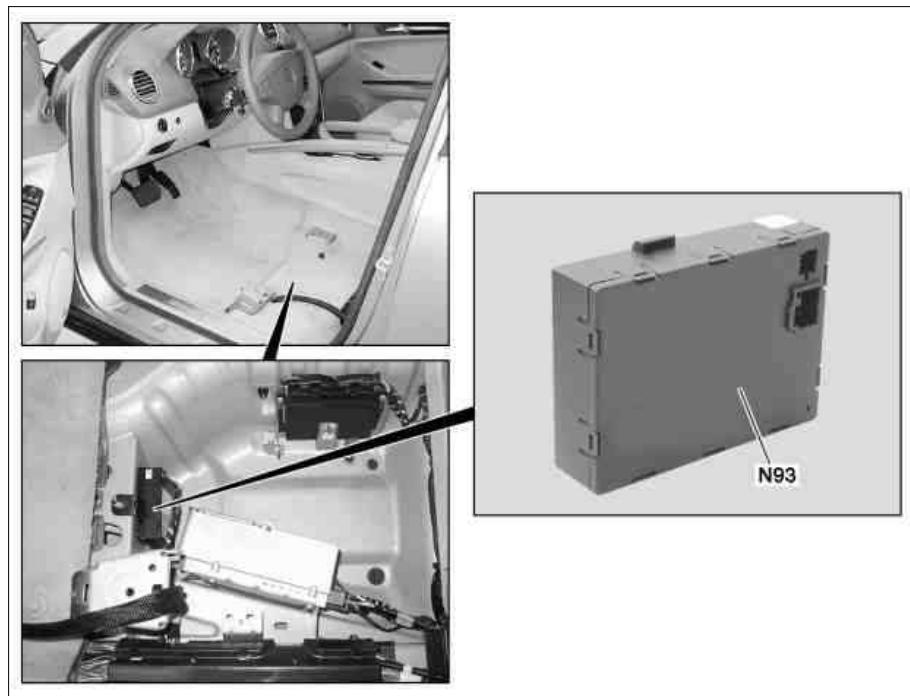
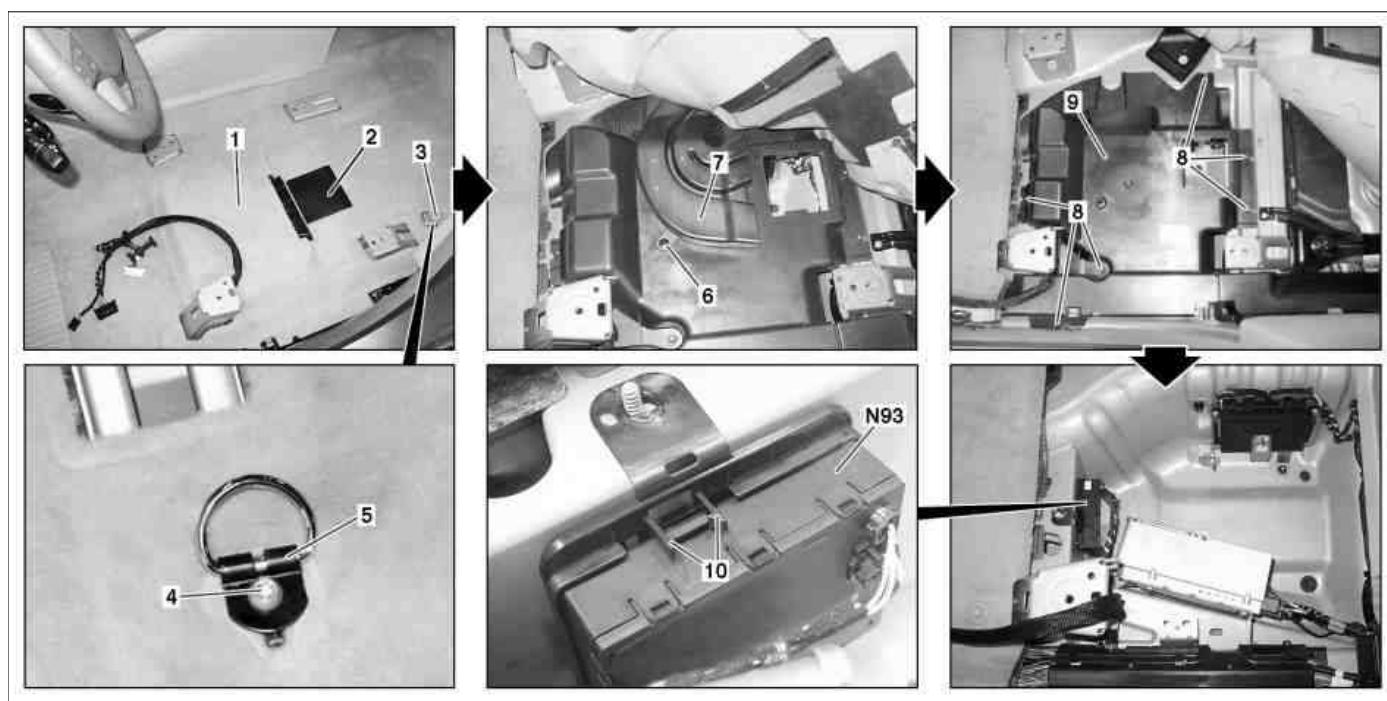


MODEL 164

N93 Central gateway control unit



P54.21-2480-06



P54.21-2481-09

1 Rear floor covering
 2 Cover
 3 Anchoring lug cover
 4 Bolt
 5 Anchoring lug
 6 Clip

7 Air duct
 8 Nuts
 9 Left intermediate bottom
 10 Catch lugs

N93 Central gateway control unit

Modification notes

25.7.06	Disconnect/connect battery ground line and carry out basic programming removed	Steps 2 and 17
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<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	Remove/install	
	Notes on avoiding damage to electronic components due to electrostatic discharge	AH54.00-P-0001-01A

1	Read out coding from central gateway control unit (N93)	STAR AD	Only when replacing the central gateway control unit (N93) and if it can still be read out with STAR DIAGNOSIS.	
	Connect STAR DIAGNOSIS and read out fault memory		STAR DIAGNOSIS diagnosis system	AD00.00-P-2000-04A
2	Remove left front seat			AR91.10-P-1000GZ
3	Remove left front entry trim			AR68.30-P-4100GZ
4	Remove left rear door sill molding			AR68.30-P-4100GZ
5	Remove lower trim on the left B-pillar			AR68.30-P-4700GZ
6	Remove cover (2).			
7	Remove anchoring lug cover (3)			
8	Remove bolt (4) and remove anchoring lug (5)		i Installation: Use anchoring lug (5) with its positioning lug properly. Nm	*BA68.50-P-1001-03F
9	Fold over rear left floor covering			
10	Remove clip (6) and remove air duct (7)			
11	Remove nuts (8) and remove left intermediate bottom (9)			
12	Separate electrical connectors from central gateway control unit (N93)			
13	Loosen central gateway control unit (N93) at the catch tabs (10) from the bracket and remove			
14	Install in the reverse order			
15	Code central gateway control unit (N93)		i Only when installing a new central gateway control unit (N93). STAR DIAGNOSIS diagnosis system	*WH58.30-Z-1048-13A

Nm **Cargo retainers**

Number	Designation	Model 164.1/8
BA68.50-P-1001-03F	Bolt, cargo retainers to body	Nm 24

Commercially available tools

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