



P83.10-2482-07

**Air conditioner housing removed for ease of illustration**

1 Electrical connector

2 Bolts

M16/27 Diverter flap actuator motor

	Remove/install		
<b>Danger!</b>	<b>Risk of injury</b> 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
	Notes on performing repair, body work and welding on vehicles with airbags and ETR units		AH91.00-P-0002-01M
	Assessment of airbag and belt tensioner units in accident vehicles		AH91.00-P-0006-01B
	Legal requirements on handling and storing airbags and emergency tensioning retractor units		AH91.00-P-0004-01A
1	Disconnect battery ground line		AR54.10-P-0003GZ
2	Remove paneling on A-pillar.	On left and right.	AR68.30-P-4050GZA
3	Remove center console		AR68.20-P-2000GZ
4	Remove bottom section of dashboard on driver's side		AR68.10-P-1505GZ
5	Remove bottom section of dashboard on front passenger side		AR68.10-P-1507GZ
6	Remove top part of dashboard	 	AR68.10-P-1020GZ *BA46.10-P-1001-03J *BA91.60-P-1010-01H
7	Disconnect electrical connector (1)		
8	Remove bolts (2)		
9	Remove diverter flap actuator motor (M16/27)		
10	Install in the reverse order		
11	Synchronize actuator motors		
12	Read out fault memory and erase	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.	AD00.00-P-2000-04A
<b>AD</b>	Connect STAR DIAGNOSIS and read out fault memory	STAR DIAGNOSIS diagnosis system	
13	Perform basic programming		AR00.19-P-0200GZ

**Jacket tube**

Number	Designation	Model 164.1/8
BA46.10-P-1001-03J	Bolt, upper steering column tube to body	Nm 20

**Airbag**

Number	Designation	Model 164.1/8
BA91.60-P-1010-01H	Screw/bolt or nut, front passenger airbag unit to instrument panel crossmember	Nm 20