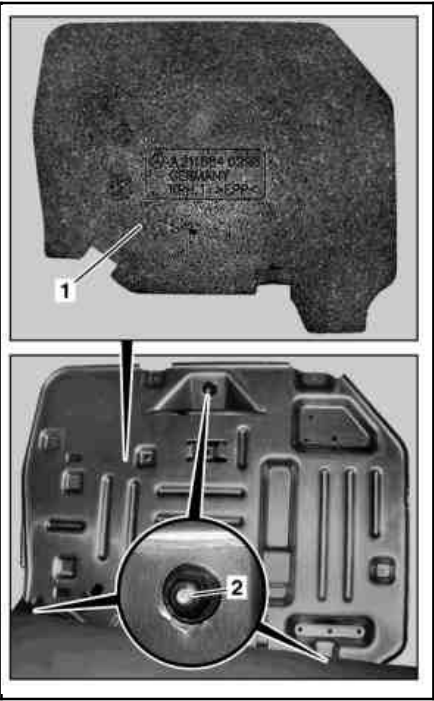
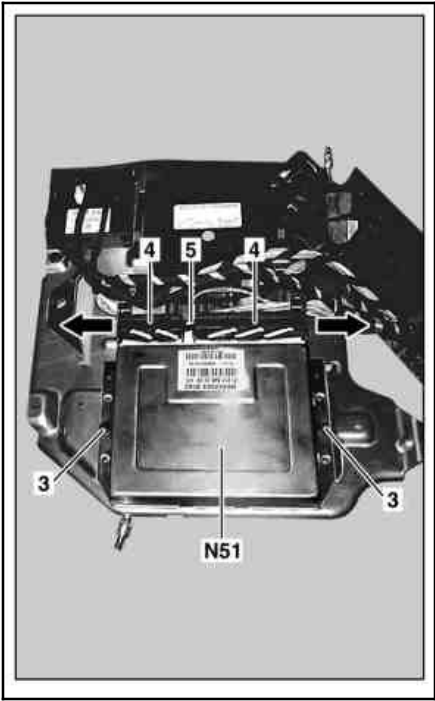


<b>AR32.22-P-6000T</b>	<b>Remove/install air suspension control unit</b>	<b>2.5.06</b>
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

**MODEL 211.0 /2 with CODE (489) AIRmatic (semi-active air suspension)**

- 1 Impact damper
- 2 Plastic nuts
- 3 Bolts
- 4 Clutches
- 5 Data bus system connector

N51 AIRmatic with ADS control unit

P32.22-2148-03
P32.22-2147-03

	<b>Remove/install</b>		
	Notes on avoiding damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
1	Disconnect ground line from battery	Model 211.0 Model 211.2	AR54.10-P-0003T AR54.10-P-0003TA
2	Fold floor mat backwards on the passenger-side and remove impact absorber (1)		
3	Unscrew plastic nuts (2) and fold control unit rack towards the rear		
4	Unscrew bolts (3) and remove AIRmatic with ADS control unit (N51) from control unit carrier		
5	Slide the locking slide of the two connectors (4) on the AIRmatic with ADS control unit (N51) all the way in the direction of the arrow and remove the electrical connections		
6	Disconnect connector for data bus system (5) from AIRmatic with ADS control unit (N51)		
7	Install in the reverse order		
8	Calibrate AIRmatic with ADS control unit (N51) with STAR DIAGNOSIS	When installing new control unit  STAR DIAGNOSIS diagnosis system	*WH58.30-Z-1048-13A

**Commercially available tools**

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