

P82.20-2555-09









- 1 Rain/light sensor cover
2 Mirror base cover
3 Pushbuttons






- 4 Electrical connections
5 Spring shackle bolt
6 Electrical connector

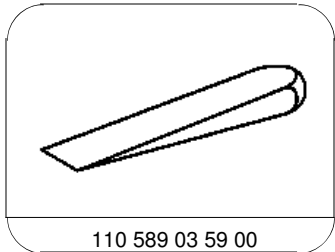
- A67 Inside rearview mirror unit
N70 Overhead control panel control unit

Modification notes

17.10.05	Disconnect ground line of battery, removed	Step 2	
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 	Remove/install		
	Information on preventing damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
1.1	Transfer basic data from overhead control panel control unit (N70) to STAR DIAGNOSIS	When installing new overhead control panel control unit (N70).  Installation: Transfer buffered basic data to new overhead control panel control unit (N70), and for code (414) Tilting/sliding roof, normalize the anti-pinch protection.	
 AD	Connect STAR DIAGNOSIS and read out fault memory	STAR DIAGNOSIS diagnosis system	AD00.00-P-2000-04A *WH58.30-Z-1048-13A
2.1	Switch off the ignition and remove the transmitter key from the EIS control unit	On vehicles without code (889) Keyless Go	
2.2	Switch off ignition and place transmitter key out of transmission range of vehicle	On vehicles with code (889) Keyless Go	
3	Pry off rain/light sensor covering (1) with mounting wedge toward bottom and remove		*110589035900
4	Unclip mirror base cover (2) from overhead control panel control unit (N70)		
5	Release inside rearview mirror unit (A67) by pivoting to the side at the mirror base and at the same time pulling downward out of the mirror mount.	 Let inside rearview mirror unit (A67) hang from wiring harness.  Installation: Press spring shackle bolt (5) together with pliers (arrow) and allow retainer to latch. Ensure that wiring harness is routed properly.	
6	Disconnect electrical connector (6) from rain/light sensor		
7	Release overhead control panel control unit (N70) at front by pressing pushbuttons (3)		

8	Release overhead control panel control unit (N70) at rear by pushing on it from the side with the mounting wedge		*110589035900
9	Remove overhead control panel control unit (N70) from the headliner until the electrical connectors of the inside rearview mirror unit (A67) and the electrical connections (4) are accessible		
10	Disconnect electrical connectors of the inside rearview mirror unit (A67) from the overhead control panel control unit (N70) and remove inside rearview mirror unit (A67)		
11	Unplug electrical connectors at electrical connections (4) of overhead control panel control unit (N70) and remove overhead control panel control unit (N70)	 Carefully remove overhead control panel control unit (N70), otherwise the ribbon cables could be damaged.  The number of electrical connectors is dependent on the vehicle equipment.  Installation: Ensure that wiring harnesses are routed correctly.	
12	Install in the reverse order		
13.1	Normalize tilting/sliding roof	 For vehicles with code (414) Tilting/sliding roof	
14	Read fault memory, erase if necessary Connect STAR DIAGNOSIS and read out fault memory	STAR DIAGNOSIS diagnosis system	AD00.00-P-2000-04A *WH58.30-Z-1048-13A



110 589 03 59 00

Mounting wedge

Commercially available tools

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