## 1 Covering

- 2 Bolts
- 3 Cover frame
- 4 Cover

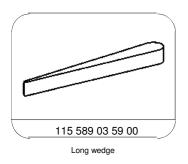
- 5 Bolt
- 6 Bolts
- 7 Electrical connectors

- 8 Electrical connector (for code (864) Rear entertainment system)
- A40/3 COMAND control unit

21.7.05

P82.86-5361-09

| XX   | Remove/install   |  |                     |
|------|--|--|---------------------|
|      | Information on preventing damage to<br>electronic components due to electrostatic<br>discharge                   |  | AH54.00-P-0001-01A  |
| 1.1  | Temporarily store basic data of COMAND control unit (A40/3) in STAR DIAGNOSIS                                    | When replacing COMAND control unit (A40/3).  |                     |
|      |  | <b>i</b> Installation: Copy temporarily stored basic data to new COMAND control unit (A40/3).                                |                     |
| A D  | Connect STAR DIAGNOSIS and read out  |  | AD00.00-P-2000-04A  |
|      | fault memory   |  |                     |
| 0    | Switch off ignition and remove transmitter key   | STAR DIAGNOSIS diagnosis system  | *WH58.30-Z-1048-13A |
| 2    | Switch off ignition and remove transmitter key<br>or Keyless Go start/stop button from EIS<br>[EZS] control unit | <b>i</b> Keyless Go start/stop button only for vehicles with code (889) Keyless Go.  |                     |
| 3    | Unclip panel (1)   | 8  | *115589035900       |
| 4    | Unscrew bolts (2)  | Rechargeable drill / screwdriver   | *WH58.30-Z-1007-20A |
| 5    | Open cover frame (3) and fold covers (4) of bolts (5) inwards and up   |  |                     |
| 6    | Undo bolts (5) and close covers (4)  | Rechargeable drill / screwdriver   | *WH58.30-Z-1007-20A |
| 7    | Close and remove cover frame (3)   |  |                     |
| 8    | Undo bolts (6) and remove COMAND control<br>unit (A40/3), until the electrical connectors (7)<br>are accessible  | Rechargeable drill / screwdriver   | *WH58.30-Z-1007-20A |
|      |  | <b>i</b> The bolts (6) remain on the COMAND control unit (A40/3).  |                     |
|      |  | (b) Installation: Carefully slide in COMAND control unit (A40/3) to avoid damage to electrical lines and fiber optic cables. |                     |
| 9    | Disconnect electrical connectors (7)   |  |                     |
| ()   | Notes on avoiding damage to fiber optical cables during repair work  |  | AH82.60-P-0001-05AK |
| 10.1 | Disconnect electrical plug (8)   | For vehicles with code (864) Rear<br>entertainment system  |                     |
| 11   | Remove COMAND control unit (A40/3)   |  |                     |
| 12   | Install in the reverse order   |  |                     |



## Commercially available tools

| Number             | Designation  |              |
|--------------------|--|--------------|
| WH58.30-Z-1048-13A | STAR DIAGNOSIS diagnosis system, Compact Passenger Car | 6511 1801 00 |
| WH58.30-Z-1007-20A | Cordless drill/driver                                  |              |