# Removing and installing front standard seat (with electric adjustment)



#### Note

Removal and installation are described on the basis of the driver's seat. The procedures are similar for the front passenger's seat.

#### Removing



#### **WARNING**

- ◆ Observe safety regulations for pyrotechnic components
  → Chapter.
- Before handling pyrotechnic components (e.g. unplugging the electrical connector) the mechanic must discharge static electricity by briefly touching the door striker plate, or similar.
- Move head restraint to lowest detent position.
- Move seat -2- forwards and upwards as far as it will go.
- Remove bolts -1- (2x) at rear of bracket -3-.
- Move seat upwards and to rear as far as it will go.
- Remove bolts -1- (2x) at front of bracket -4-.
- Switch on ignition.
- With ignition switched on, disconnect battery earth wire → Electrical system; Rep. gr.27.



# **WARNING**

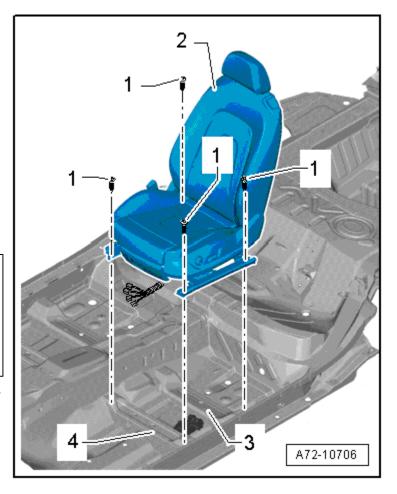
Before handling airbag components (e.g. unplugging electrical connector) the mechanic must discharge static electricity by briefly touching the door striker plate, or similar.

- Unplug connectors at connector point in floor
  → Chapter.
- Connect airbag adapter -VAS 6281-→ Chapter.
- Lift front seat out of vehicle with the assistance of a second mechanic.

#### Installing



#### WARNING



- ♦ Observe safety regulations for pyrotechnic components → Chapter.
- Before handling pyrotechnic components (e.g. plugging in the electrical connector) the mechanic must discharge static electricity by briefly touching the door striker plate, or similar.

Install in reverse order of removal; note the following:

 Install front seat before detaching airbag adapter -VAS 6281- → Chapter.



#### Note

Make sure electrical connectors are fitted correctly (as far as stop) and engage audibly.

 Plug in connectors at couplings of connector point in floor → Chapter.



#### WARNING

The battery must be connected with the ignition switched on. If pyrotechnic components (e.g. airbag or belt tensioner) are inexpertly repaired, this may result in unwanted triggering after connecting the battery. There must not be anyone in the vehicle while you are connecting the battery.



#### DANGER!

When working on a vehicle with the ignition switched on or while the drive system is active, the engine can start unexpectedly and exhaust fumes can cause a health hazard in closed rooms. Moving parts can trap or draw in parts of the body and/or clothing (safety hazard).

Before switching on the ignition, perform the following steps:

- ♦ Move selector lever to position P
- Activate parking brake
- ♦ Switch off ignition.
- Open bonnet
- Connect battery charger (e.g. -VAS 5095A-) to jump-start connections of 12 V electrical system.
- Switch on ignition.

 With ignition switched on, connect battery earth wire → Electrical system; Rep. gr.27.



# Note

If the airbag warning lamp -K75- indicates a fault following installation, you must interrogate, erase and then re-interrogate the event memory → Vehicle diagnostic tester.

Tightening torque → Chapter "Exploded view of front standard seat (with electric adjustment)"

# Unplugging and plugging in connectors

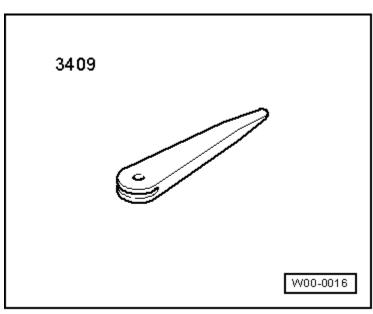


# Note

The connector point is located in the vehicle floor under the front section of the seat.

#### Special tools and workshop equipment required

Removal wedge -3409-



♦ Airbag adapter -VAS 6281-

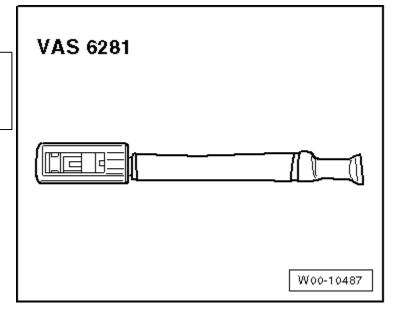
# **Unplugging connectors**

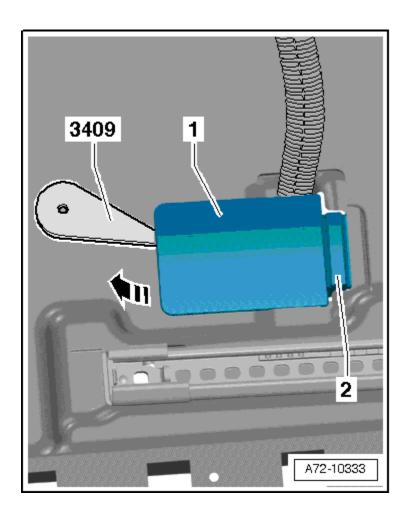


#### **WARNING**

Observe safety regulations for pyrotechnic components  $\rightarrow$  Chapter.

- Move head restraint to lowest detent position.
- Move seat as far towards rear and top as possible.
- Switch on ignition.
- With ignition switched on, disconnect battery earth wire → Electrical system; Rep. gr.27.
- Using removal wedge -3409- unclip cover -1at front and pull it off connector point -2- in direction of -arrow-.





Lift cable retainer -3- off connector point.



# Note

The number of connectors may vary depending on equipment. The description relates to the version with maximum equipment.

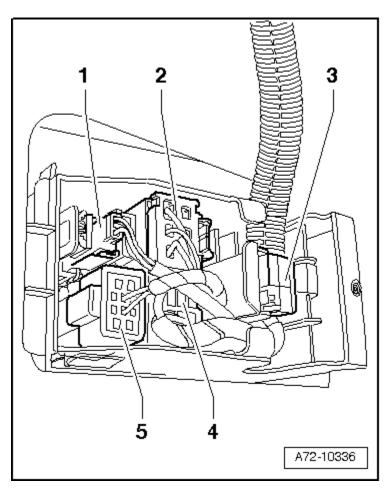


# **WARNING**

Before handling pyrotechnic components (e.g. unplugging the electrical connector) the mechanic must discharge static electricity by briefly touching the door striker plate, or similar.

- Unplug side airbag connector -1-.
- Plug in airbag adapter -VAS 6281- at side airbag connector on front seat → Chapter.
- Equipment version with seat heating: Unplug seat heating connector -2-.
- Equipment version with seat with electric adjustment: Unplug seat adjustment power connector -4-.

Unplug belt buckle connector -5-.



#### **Equipment version with DVD player:**

- Push grommet -3- to the side.
- Unplug electrical connectors -1- and -2- and move wiring harness clear.

# Plugging in connectors



# **WARNING**

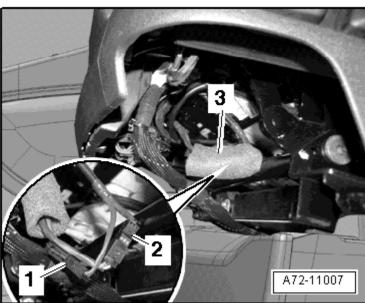
- ◆ Observe safety regulations for pyrotechnic components → Chapter.
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Plug in connectors in reverse order; note the following:



#### Note

Make sure electrical connectors are fitted correctly (as far as stop) and engage audibly.





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