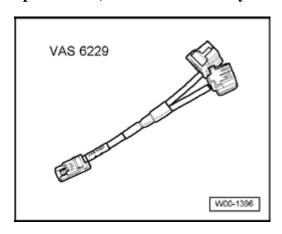
Volkswagen Golf 5 2004-> VW Rabbit GTI 2006-> (A5)

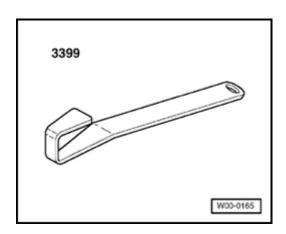
Front seats

Tools

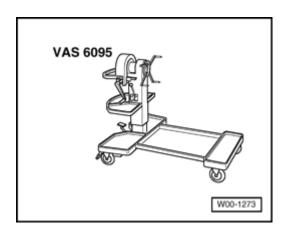
Special tools, testers and auxiliary items required



Airbag adapter VAS 6229

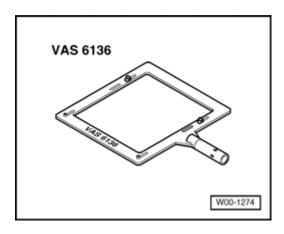


Assembly tool 3399

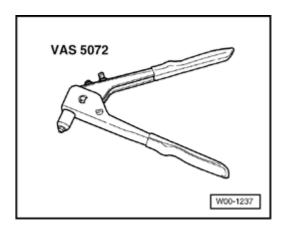


■ Engine and transmission holder VAS 6095

Front seats Page 2 / 48



Fixture for seat repair VAS 6136



■ Pop rivet pliers VAS 5072

Front seat, removing and installing

Note:

- Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.
- Removal and installation is described for the manually adjustable seat. The same instructions apply for removal and installation for the electrically adjustable seat.

Removing

Warning!

Observe safety precautions for working on airbags.

- If present, remove seat drawer from

Front seats Page 3 / 48

seat.

- Position seat into frontmost position via fore/aft adjustment.
- Remove bolts 3 and 4 .
- Position seat into rearmost position via fore/aft adjustment.
- Disconnect vehicle battery
- ⇒ Repair Manual, Electrical Equipment, Repair Group 27,
- Remove cover cap 5 from connector station.

Warning!

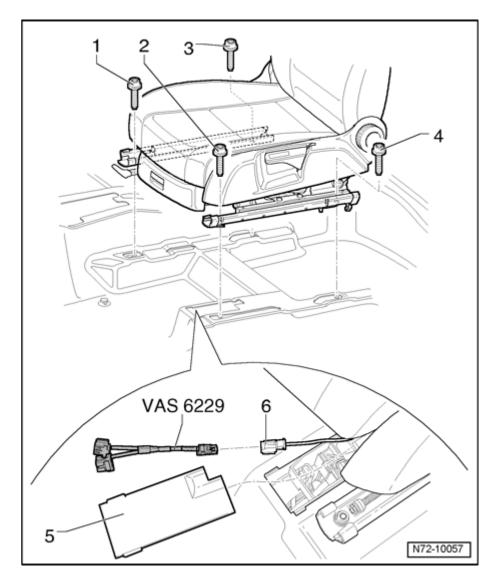
Electrostatic discharges can lead to an unintended deployment of the airbag. Therefore the technician must discharge static electricity from the body before separating the ignition and ground wiring. This is done e.g. by briefly touching the body or the door striker or pin.

- Depending on vehicle equipment, disconnect seat wiring harnesses from connector station.
- Connect airbag adapter VAS 6229 onto wiring harness for side airbag - 6 -
- Remove bolts 1 and 2 .
- Remove wiring harness from mount in floor.

Caution!

If seat is to be lifted out or transported out of the vehicle, it must not be grasped by the attachments, e.g. belt latch, lever for seat fore/aft adjustment, lever for seat height adjustment or seat trim panels in order to prevent damage.

Front seats Page 4 / 48



- Reach with the right hand between backrest and seat cushion, grasp with the left hand onto forward end of seat cushion and lift seat out of vehicle.

Installing

- Lift seat through the front doors and into the vehicle.
- Insert seat into corresponding holes in floor via the centering pins on the tunnel side.
- Tighten bolt 1 (40 Nm).
- Tighten bolt 2 (40 Nm).

Warning!

When installing seat, if a thread in mounting plate of seat crossmember

Front seats Page 5 / 48

was damaged, a reworking of the damaged thread is forbidden. In this case, mounting plate of seat crossmember must be replaced.

If there is damage to threads in mounting plate of seat crossmember:

- Replace the respective mounting plate of seat crossmember
- Remove airbag adapter VAS 6229 .
- Connect wiring harness for side airbag 6 in connector station.
- Connect the remaining wiring harnesses in connector station, according to vehicle equipment.
- Secure wiring harness in mount on floor and insert cover cap - 5 - into connector station.
- If present, insert seat drawer into seat.
- Switch on ignition.

Warning!

Make sure that no persons are in the vehicle.

- Connect vehicle battery

⇒ Repair Manual, Electrical Equipment, Repair Group 27,

•

- Position seat into frontmost position via fore/aft adjustment.
- Tighten bolt 3 (40 Nm).
- Tighten bolt 4 (40 Nm).

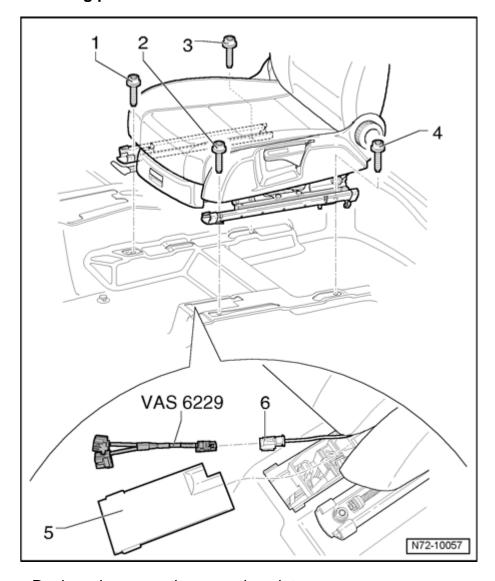
Warning!

When installing seat, if a thread in mounting plate of seat crossmember

Front seats Page 6 / 48

was damaged, a reworking of the damaged thread is forbidden. In this case, mounting plate of seat crossmember must be replaced.

If there is damage to threads in mounting plate of seat crossmember:



- Replace the respective mounting plate of seat crossmember

⇒ <u>Repair Manual, Body Collision Repair,</u> <u>Repair Group 51,</u>

Left seat trim, removing and installing

Note:

Removal and installation is described for the left-

Front seats Page 7 / 48

hand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

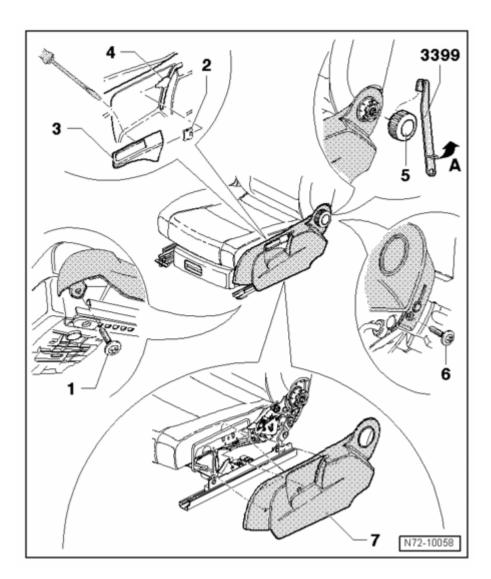
- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and installing</u>
- Remove bolt 1 (2.5 Nm).
- Press securing clip metal tab 2 inward using a small screwdriver and remove handle 3 from adjustment lever 4 .

Note:

- For the sake of illustration, securing clip is depicted as removed in the illustration.
- Remove securing clip 2 from adjustment lever 4 .
- Using assembly tool 3399 , reach behind a locking mechanism of backrest adjusting wheel 5 .
- Pry assembly tool 3399 outward arrow A and remove backrest adjusting wheel from seat.
- Remove bolt 6 (2.5 Nm).

Front seats Page 8 / 48

Volkswagen Technical Site: http://volkswagen.msk.ru http://vwts.info http://vwts.ru огромный архив документации по автомобилям Volkswagen, Skoda, Seat, Audi



- Remove trim - 7 - in direction of travel out of mounts in seat frame.

Installing

- Installation is performed in the reverse order of removal.

Left bucket seat trim, removing and installing

Note:

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Remove front seat \Rightarrow 72-1, Front seat, removing and installing

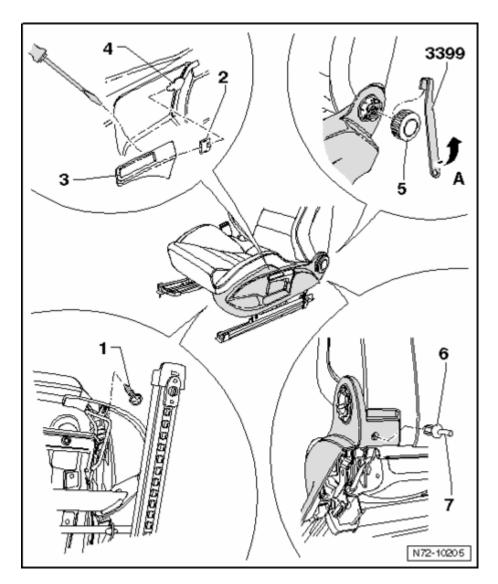
Front seats Page 9 / 48

- Remove bolt 1 (2.5 Nm).
- Pull handle 3 upward and press metal clamp tab - 2 - inward with a small screwdriver. Remove handle downward from adjusting lever - 4 - .

Note:

- For the sake of illustration, securing clip is depicted as removed in the illustration.
- Remove securing clip 2 from adjustment lever 4 .
- Using assembly tool 3399 , reach behind backrest adjusting wheel locking mechanisms 5 .
- Pry assembly tool 3399 outward arrow A and remove backrest adjusting wheel from seat.
- Press clamping pin 7 inward and remove securing clip 6 .

Front seats Page 10 / 48



- Remove trim - 8 - from mounts on seat.

Installing

- Installation is performed in the reverse order of removal.

Left power seat trim, removing and installing

Note:

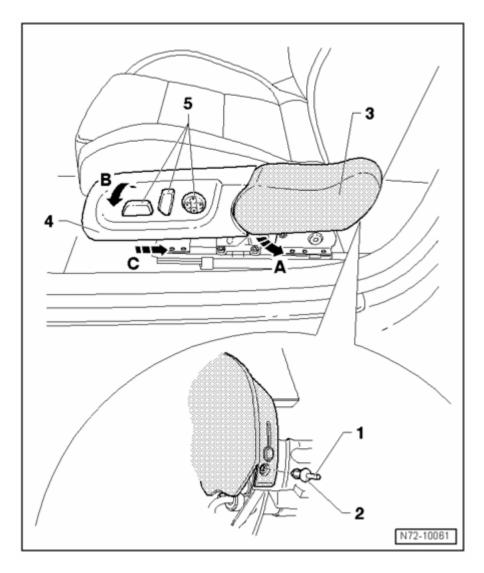
Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Switch off ignition.

Front seats Page 11 / 48

- Press clamping pin 1 inward and remove securing clip 2 .
- Pull rear trim 3 outward and then swing trim downward arrow A .
- Remove rear trim from seat.
- Pull front trim 4 upward and then swing trim outward arrow B .
- Push front trim toward rear arrow C -



- Remove front trim from seat and disconnect wiring harnesses from switches - 5 - .

Installing

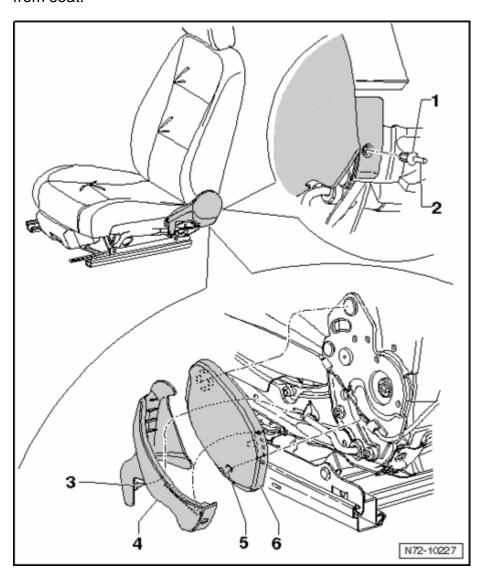
- Installation is performed in the reverse order of removal.

Front seats Page 12 / 48

Left trim, removing and installing (seat with pass-through)

Removing

- Remove front seat \Rightarrow 72-1, Front seat, removing and installing
- Remove front belt latch:
 - 2-door ⇒ 69-1, Belt latch (2-door), removing and installing
 - 4-door ⇒ 69-1, Belt latch (4-door) removing and installing
- Press clamping pin 2 inward and remove securing clip 1 .
- Release lug 3 and remove trim 4 from seat.



Front seats Page 13 / 48

- Release lug - 5 - and remove trim - 6 - from seat.

Installing

- Installation is performed in the reverse order of removal.

Right trim, removing and installing (seat with pass-through)

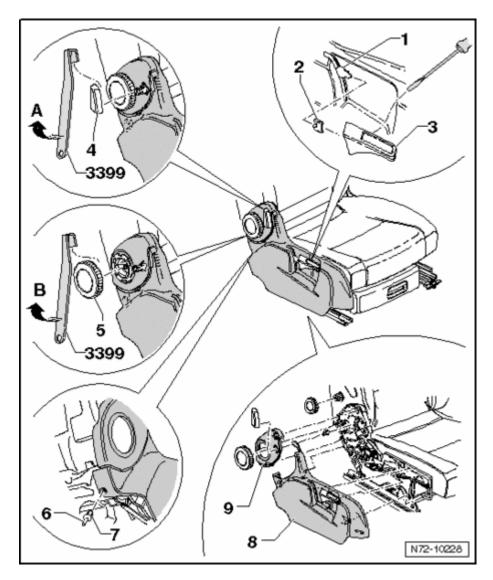
Removing

- Remove front seat ⇒ <u>72-1, Front seat, removing and installing</u>
- Press metal tab of securing clip 2 inward using a small screwdriver and pull off handle 3 from adjustment lever 1 .

Note:

- For the sake of illustration, securing clip is depicted as removed in the illustration.
- Remove securing clip 2 from adjustment lever 1 .
- Grasp with assembly tool 3399 behind backrest release lever 4 .
- Pry assembly tool 3399 outward **arrow A** and remove backrest release lever from seat.
- Using assembly tool 3399 , reach behind a locking mechanism of backrest adjusting wheel 5 .
- Pry assembly tool 3399 outward arrow B - and remove backrest adjusting wheel from seat.
- Press clamping pin 6 inward and remove securing clip 7 .
- Remove trim 8 in direction of travel out of mounts in seat frame.

Front seats Page 14 / 48



- Remove trim - 9 - from seat frame.

Installing

- Installation is performed in the reverse order of removal.

Seat drawer mount, removing and installing

Note:

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

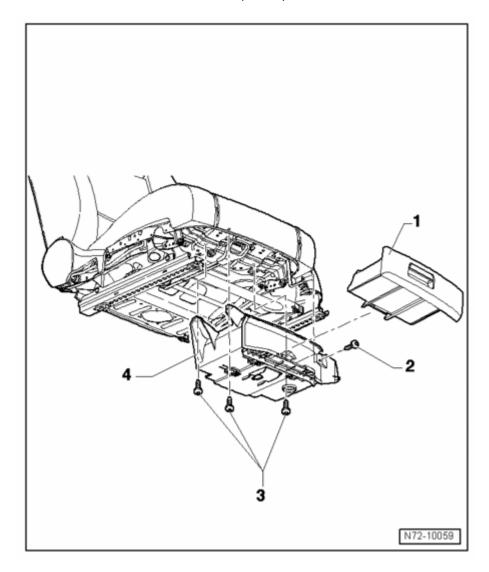
Removing

- Remove seat drawer 1 from mount.
- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>,

Front seats Page 15 / 48

removing and installing

- Remove front left seat trim ⇒ <u>72-1</u>, <u>Left</u> seat trim, removing and installing
- Remove bolt 2 (2 Nm).
- Remove the three bolts 3 (2 Nm).



- Remove mount - 4 - from seat frame.

Installing

- Installation is performed in the reverse order of removal.

Front seat bracket and operating lever, removing and installing

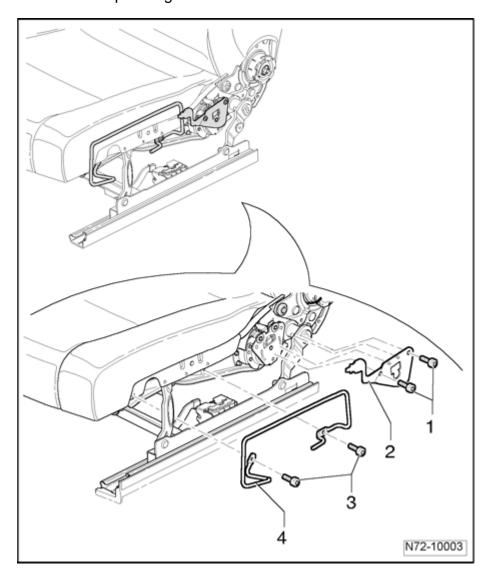
Note:

 Removal and installation is described for the lefthand side of the vehicle. Removal and installation for Front seats Page 16 / 48

the right-hand side is performed in the same manner.

Removing

- Remove front seat \Rightarrow <u>72-1, Front seat, removing and installing</u>
- Remove front left seat trim ⇒ <u>72-1, Left seat trim, removing and installing</u>
- Remove the two bolts 1 (3.5 Nm) and remove operating lever 2 .



- Remove the two bolts - 3 - (3.5 Nm) and remove bracket - 4 - .

Installing

- Installation is performed in the reverse order of removal.

Front seats Page 17 / 48

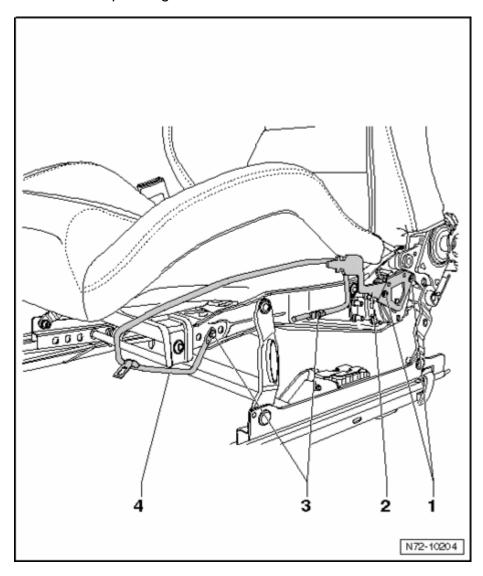
Front bucket seat bracket and operating lever, removing and installing

Note:

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and installing</u>
- Remove front left bucket seat trim ⇒ <u>72-1, Left bucket</u> seat trim, removing and installing
- Remove the two bolts 1 (3.5 Nm) and remove operating lever 2 .



- Remove the two bolts - 3 - (3.5 Nm)

Front seats Page 18 / 48

and remove bracket - 4 - .

Installing

- Installation is performed in the reverse order of removal.

Retainer and power seat bracket, removing and installing

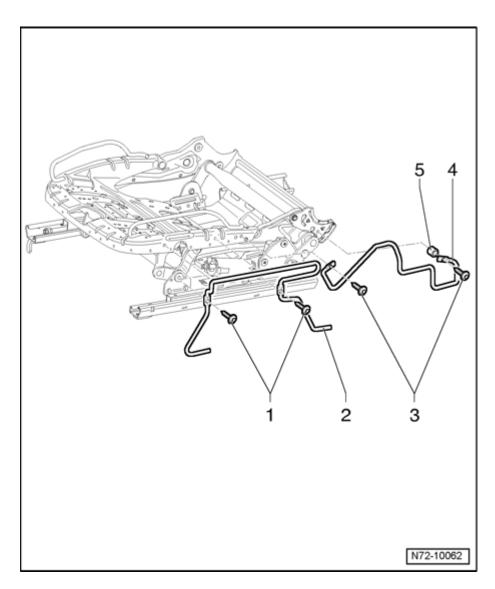
Note:

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Switch off ignition.
- Remove left power seat trim ⇒ <u>72-1</u>, <u>Left power seat trim</u>, removing and installing
- Remove bolts 1 (3.5 Nm) and remove bracket 2 from seat frame.

Front seats Page 19 / 48



- Remove two bolts - 3 - (3.5 Nm) and remove bracket - 4 - and spacer tube - 5 - from seat frame.

Installing

- Installation is performed in the reverse order of removal.

Right seat trim, removing and installing

Note:

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

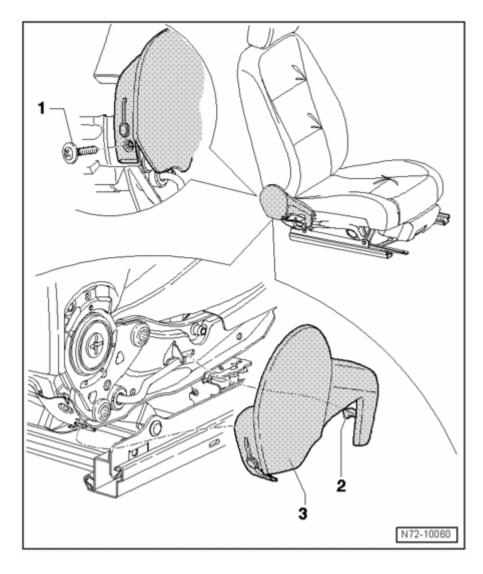
Removing

- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and</u>

Front seats Page 20 / 48

installing

- Remove front belt latch:
 - 2-door ⇒ 69-1, Belt latch (2-door), removing and installing
 - 4-door ⇒ 69-1, Belt latch (4-door) removing and installing
- Remove bolt 1 (2 Nm).
- Pull belt latch toward outside.



- Press hooks - 2 - upward and remove trim - 3 - from seat.

Installing

- Installation is performed in the reverse order of removal.

Front seats Page 21 / 48

Right bucket seat trim, removing and installing

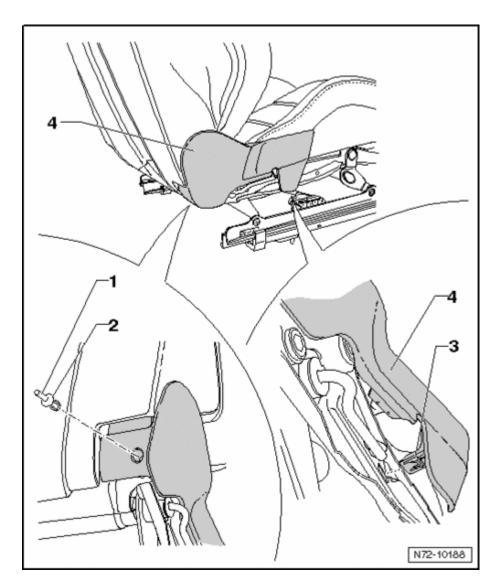
Note:

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and installing</u>
- Remove front belt latch:
 - 2-door ⇒ 69-1, Belt latch (2-door), removing and installing
 - 4-door ⇒ 69-1, Belt latch (4-door) removing and installing
- Press clamping pin 1 inward and remove securing clip 2 .

Front seats Page 22 / 48



- Press tab - 3 - upward and remove trim - 4 - from seat.

Installing

- Installation is performed in the reverse order of removal.

Headrest guides, removing

Note:

- To remove headrest guides, backrest cover must be partially removed.
- Headrest guides are shown removed to provide a better illustration.
- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .

Front seats Page 23 / 48

- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and installing</u>
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front right seat trim ⇒ <u>72-1</u>, <u>Right seat trim</u>, removing and installing

Vehicles with manual seat adjustment

- Remove front left seat trim ⇒ <u>72-1</u>, <u>Left seat trim</u>, removing and installing

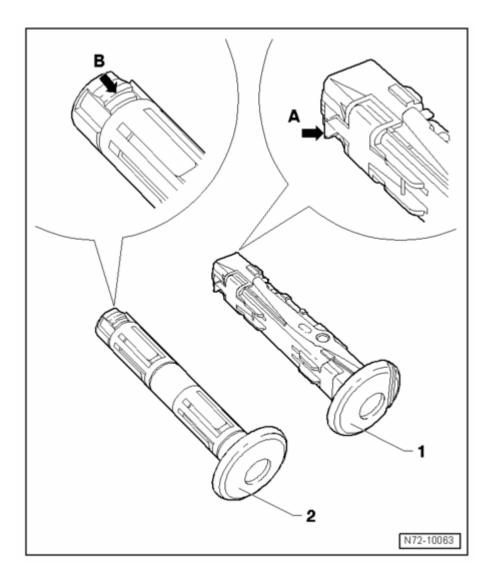
Vehicles with electric seat adjustment

- Remove left power seat trim ⇒ <u>72-1</u>, <u>Left power seat trim</u>, <u>removing and installing</u>

All vehicles

- Remove front seat backrest ⇒ <u>72-1, Front seat backrest, removing and installing</u>
- Attach the backrest to the fixture for seat repair VAS 6136 .
- Remove cover from backrest until underside of headrest guides are accesssible ⇒ 74-1, Front seat backrest cover and padding, removing and installing
- Grasp in seat frame and operate headrest guide locking tab - arrow A with button - 1 - .
- Remove headrest duie with button from backrest.
- Grasp in backrest frame and operate headrest guide locking tab arrow B - 2 .

Front seats Page 24 / 48



- Remove headrest guide from backrest.

Front seat backrest, removing and installing

Note:

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 $\, . \,$
- Remove front seat \Rightarrow 72-1, Front seat, removing and installing
- Attach the seat to the fixture for seat repair VAS 6136 .

Front seats Page 25 / 48

- Remove front right seat trim ⇒ <u>72-1</u>, <u>Right seat trim</u>, removing and installing

Vehicles with manual seat adjustment

- Remove front left seat trim ⇒ <u>72-1</u>, <u>Left seat trim</u>, <u>removing and installing</u>

Vehicles with electric seat adjustment

- Remove left power seat trim ⇒ <u>72-1</u>, <u>Left power seat</u> trim, removing and installing

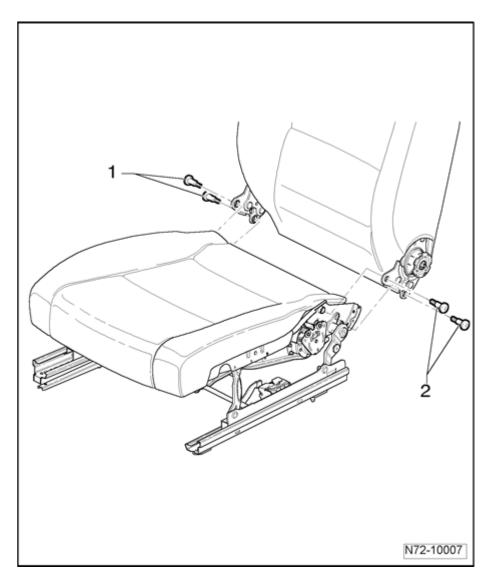
All vehicles

- Disengage retaining straps from backrest cover on underside of seat frame.
- Remove wiring harnesses from side airbag and seat heating from seat base, if necessary.
- Remove two bolts each on left and right sides 1 and 2 (34.5 Nm).

Note:

- The bolts are microencapsulated and must therefore be replaced after every removal.
- Before installing the new bolts, the threads of the corresponding nuts must be cleaned.

Front seats Page 26 / 48



- Remove the backrest from the seat frame.

Installing

- Installation is performed in the reverse order of removal.

Front bucket seat backrest, removing and installing

Note:

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .

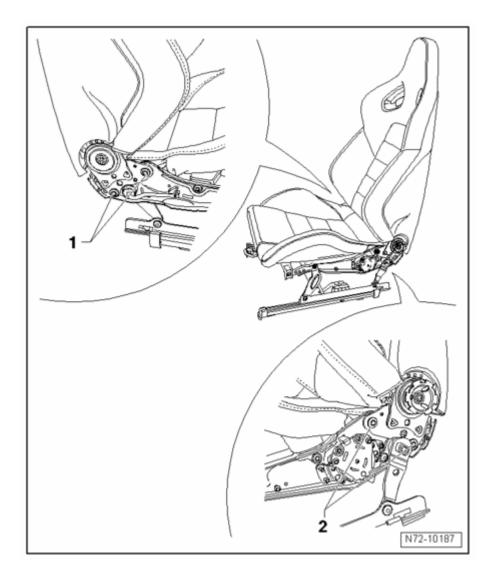
Front seats Page 27 / 48

- Remove front seat ⇒ <u>72-1, Front seat, removing and installing</u>
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front left bucket seat trim ⇒ <u>72-1, Left bucket</u> seat trim, removing and installing
- Remove front belt latch:
 - 2-door ⇒ 69-1, Belt latch (2-door), removing and installing
 - 4-door ⇒ 69-1, Belt latch (4-door) removing and installing
- Remove front right bucket seat trim ⇒ <u>72-1</u>, <u>Right bucket</u> seat trim, removing and installing
- Remove two bolts each on left and right sides 1 and 2 (34.5 Nm).

Note:

- The bolts are microencapsulated and must therefore be replaced after every removal.
- Before installing the new bolts, the threads of the corresponding nuts must be cleaned.

Front seats Page 28 / 48



- Remove the backrest from the seat frame.

Installing

- Installation is performed in the reverse order of removal.

Bucket seat pan, removing and installing

Note:

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .

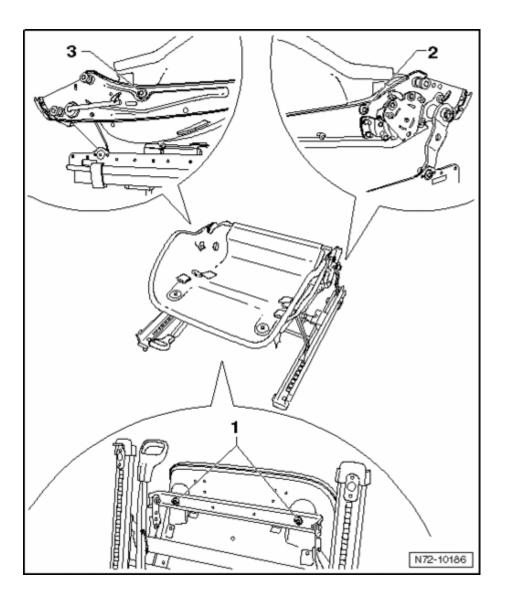
Front seats Page 29 / 48

- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and installing</u>
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front left bucket seat trim ⇒ 72-1, Left bucket seat trim, removing and installing
- Remove front belt latch:
 - 2-door ⇒ 69-1, Belt latch (2-door), removing and installing
 - 4-door ⇒ 69-1, Belt latch (4-door) removing and installing
- Remove front bucket seat backrest ⇒ 72-1, Front bucket seat backrest, removing and installing
- Remove cover and upholstery from front bucket seat backrests ⇒ 74-1, Front bucket seat cushion cover and padding, removing and installing
- Remove two screws 1 in front area (24 Nm).
- Remove screw 2 from seat base in rear left area (24 Nm).
- Remove screw 3 from seat base in rear right area (24 Nm).

Note:

- Screws 1 to 3 are micro-encapsulated. They must be replaced each time they are loosened.
- Before installing the new bolts, the threads of the corresponding nuts must be cleaned.

Front seats Page 30 / 48



Installing

- Installation is performed in the reverse order of removal.

Backrest release cable, removing and installing (seat with pass-through)

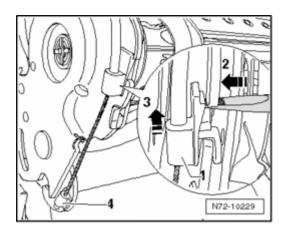
Removing

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .
- Remove front seat \Rightarrow 72-1, Front seat, removing and installing .
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove right trim on seat ⇒ <u>72-1</u>, <u>Right trim</u>, <u>removing</u> and installing (seat with pass-through)
- Remove left trim on seat ⇒ 72-1, Left trim, removing and

Front seats Page 31 / 48

installing (seat with pass-through)

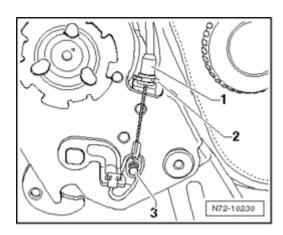
- Release backrest and fold backrest onto seat.z
- Loosen cover from seat frame in front seat backrest area. Cover is not removed from front seat backrest.



 Remove bracket - 1 - on left side of seat frame. To do this, release locking tab in - direction of arrow 2 - using a screwdriver and remove bracket in - direction of arrow 3

-

- Remove release cable clip 4 from seat frame.
- Remove release cable from retainers on seat frame.



- Unclip bracket 1 from retainer 2 on right side.
- Slide release cable downward and remove from retaining screws 3 .

Installing

Installation is performed in the reverse order of removal.

Backrest release cable, 2-door, removing and installing *Note:*

Front seats Page 32 / 48

Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .
- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and installing</u>
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front right seat trim ⇒ <u>72-1</u>, <u>Right seat trim</u>, removing and installing

Vehicles with manual seat adjustment

- Remove front left seat trim ⇒ <u>72-1</u>, <u>Left seat trim</u>, removing and installing

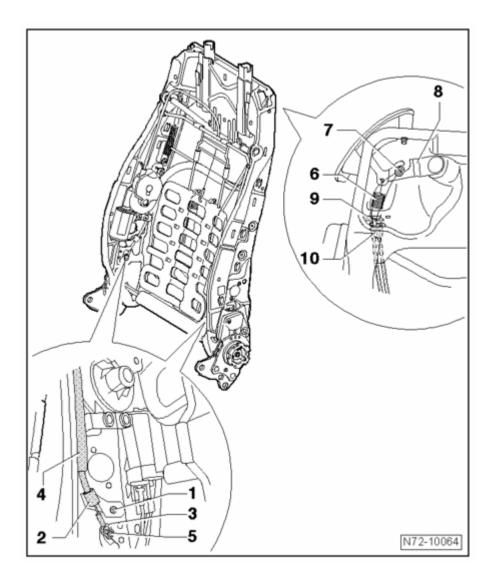
Vehicles with electric seat adjustment

- Remove left power seat trim ⇒ <u>72-1</u>, <u>Left power seat trim</u>, removing and installing

All vehicles

- Remove front seat backrest ⇒ <u>72-1</u>, <u>Front seat backrest</u>, <u>removing and installing</u>
- Attach the backrest to the fixture for seat repair VAS 6136 .
- Remove cover and upholstery from front seat backrest ⇒ 74-1, Front seat backrest cover and padding, removing and installing
- Drill out rivet 1 on both sides of backrest and remove bracket 2 from backrest.
- Loosen eyelets 3 on release cable -
- 4 from screws 5 .
- Disengage spring 6 .
- Disengage upper eyelet 7 from lever 8 .

Front seats Page 33 / 48



- Actuate mount catches - 9 - and remove release cable - 10 - from backrest.

Installing

- Installation is performed in the reverse order of removal.

Note:

 After installation, both release cables must release simultaneously. Adjustment is done using knurled nuts in release cables.

Manual lumbar support, removing and installing

Note:

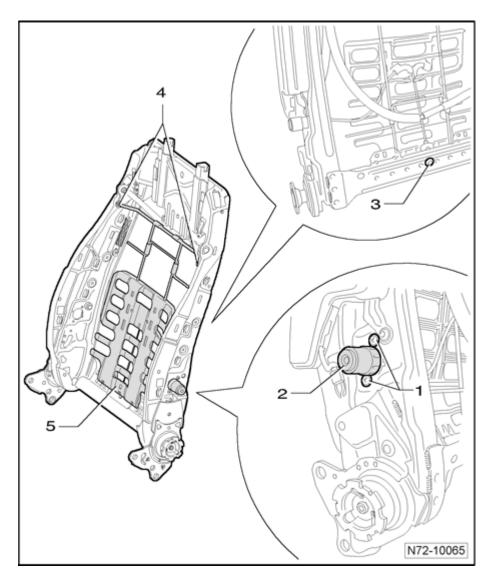
 Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same Front seats Page 34 / 48

manner.

Removing

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .
- Remove front seat \Rightarrow <u>72-1, Front seat, removing and installing</u>
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front right seat trim ⇒ <u>72-1</u>, <u>Right seat trim</u>, removing and installing
- Remove front left seat trim ⇒ <u>72-1</u>, <u>Left seat trim</u>, removing and installing
- Remove front seat backrest ⇒ <u>72-1</u>, <u>Front seat backrest</u>, <u>removing and installing</u>
- Attach the backrest to the fixture for seat repair VAS 6136 .
- Remove cover and upholstery from front seat backrest ⇒ 74-1, Front seat backrest cover and padding, removing and installing
- Remove two bolts 1 and remove adjusting wheel 2 from backrest frame.
- Drill out rivet 3 .
- Disengage both upper wires 4 of lumbar support from backrest frame.

Front seats Page 35 / 48



- Remove lumbar support from backrest frame - 5 - .

Installing

- Installation is performed in the reverse order of removal.

Easy entry unit release cable, removing and installing

Note:

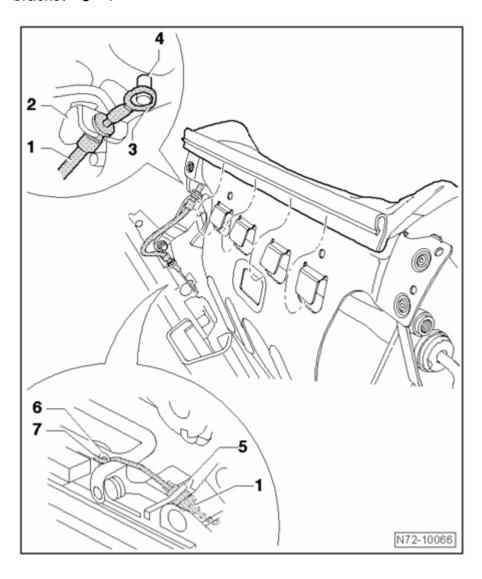
Removal and installation is described for the lefthand side of the vehicle. Removal and installation for the right-hand side is performed in the same manner.

Removing

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .

Front seats Page 36 / 48

- Remove front seat \Rightarrow 72-1, Front seat, removing and installing
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front right seat trim ⇒ <u>72-1, Right seat trim, removing and installing</u>
- Remove front left seat trim ⇒ <u>72-1</u>, <u>Left seat trim</u>, removing and installing
- Remove front seat backrest ⇒ <u>72-1, Front seat backrest, removing and installing</u>
- Disengage release cable 10 from bracket 2 .
- Disengage eyelet 3 from pins 4 -
- Disengage release cable 10 from bracket 5 .



Front seats Page 37 / 48

- Thread end of release cable - 7 - out of bracket - 6 - .

Installing

- Installation is performed in the reverse order of removal.

Electric seat longitudinal adjuster, removing and installing

Note:

Removal and installation of seat longitudinal adjuster is described for left backrest frame. Removal and installation of the right seat longitudinal adjuster is performed in the same way.

Removing

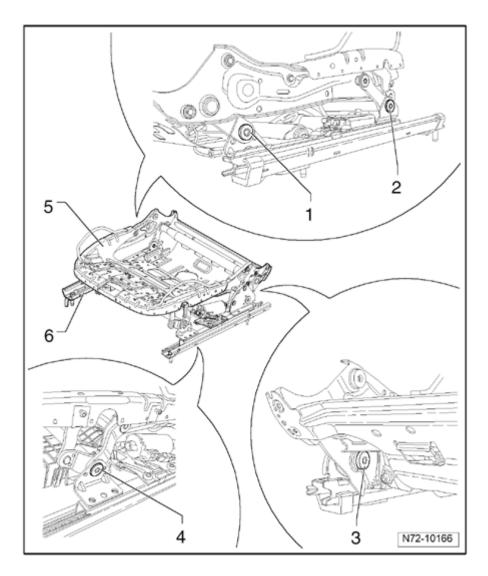
- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .
- Remove front seat ⇒ <u>72-1, Front seat, removing and installing</u>
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front right seat trim ⇒ 72-1, Right seat trim, removing and installing
- Remove left power seat trim ⇒ <u>72-1</u>, <u>Left power seat trim</u>, <u>removing and installing</u>
- Remove retainer and power seat bracket ⇒ 72-1,
 Retainer and power seat bracket, removing and installing
- Remove front seat drawer mount ⇒ <u>72-1</u>, <u>Seat drawer</u> mount, removing and installing
- Remove front seat backrest ⇒ <u>72-1</u>, <u>Front seat backrest</u>, <u>removing and installing</u>
- Remove cover and upholstery from front seat backrests
 ⇒ 74-1, Front seat cushion cover and padding, removing and installing
- Remove screws 1 and 2 on right side.
- Remove screw 3 in rear area.

Note:

Front seats Page 38 / 48

 Screw - 3 - in installation position points from inside toward outside.

- Remove screw - 4 - in front area.



- Remove seat pan - 5 - from longitudinal adjuster - 6 - .

Installing

- Installation is performed in the reverse order of removal.

Power seat pan, removing and installing

Note:

 Removal and installation of seat pan is described for left seat frame. Removal and installation of the right seat pan is performed in the same way. Front seats Page 39 / 48

Removing

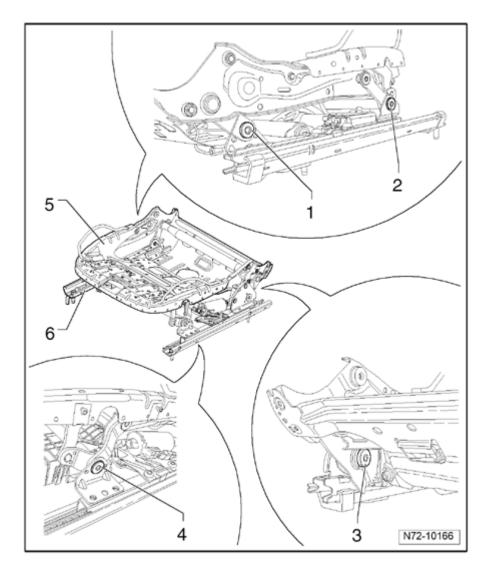
- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .

- Remove front seat ⇒ <u>72-1, Front seat, removing and installing</u>
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front right seat trim ⇒ <u>72-1, Right seat trim,</u> removing and installing
- Remove left power seat trim ⇒ <u>72-1</u>, <u>Left power seat trim</u>, <u>removing and installing</u>
- Remove retainer and power seat bracket ⇒ 72-1, Retainer and power seat bracket, removing and installing
- Remove front seat drawer mount ⇒ <u>72-1</u>, <u>Seat drawer</u> mount, removing and installing
- Remove front seat backrest ⇒ <u>72-1</u>, <u>Front seat backrest</u>, <u>removing and installing</u>
- Remove cover and upholstery from front seat backrests ⇒ 74-1, Front seat cushion cover and padding, removing and installing
- Remove screws 1 and 2 on right side.
- Remove screw 3 in rear area.

Note:

- Screw 3 in installation position points from inside toward outside.
- Remove screw 4 in front area.

Front seats Page 40 / 48



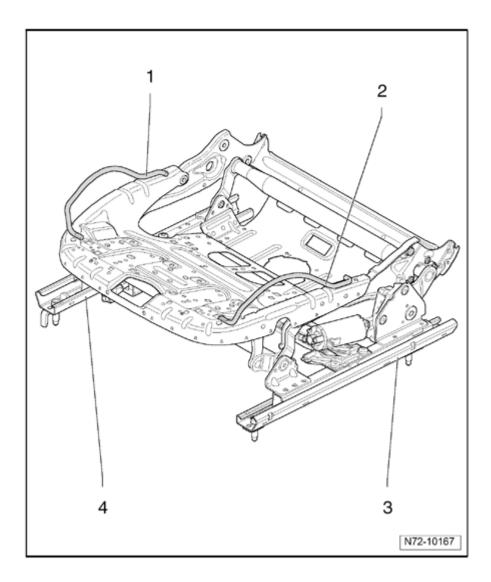
- Remove seat pan - **5** - from longitudinal adjuster - **6** - .

Installing

- Installation is performed in the reverse order of removal.

If the present seat pan is replaced, new part is a "Sport" seat pan. If this seat pan in installed in a vehicle with a different equipment type, bracket - 1 - and - 2 - must be removed.

Front seats Page 41 / 48



To avoid contamination, seat tracks - 3 - and - 4 - must be covered with a cloth when removing brackets - 1 - and - 2 - .

Power seat inclination adjuster, removing and installing

Note:

Removal and installation of seat inclination adjuster is described for left backrest frame. Removal and installation of the right seat inclination adjuster is performed in the same way.

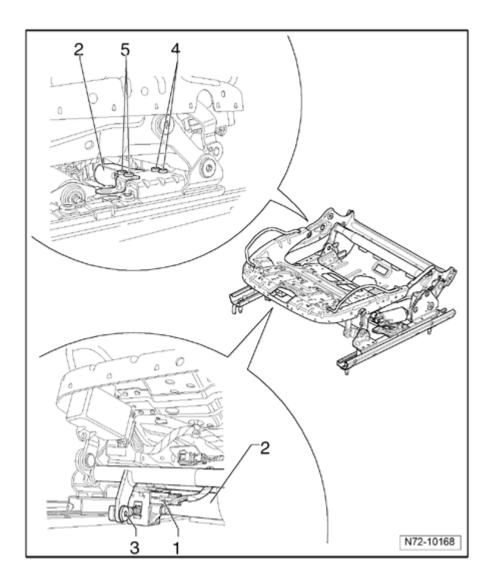
Removing

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .
- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and installing</u>

Front seats Page 42 / 48

- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front right seat trim ⇒ <u>72-1</u>, <u>Right seat trim</u>, removing and installing
- Remove left power seat trim ⇒ <u>72-1</u>, <u>Left power seat trim</u>, removing and installing
- Remove retainer and power seat bracket ⇒ <u>72-1</u>, Retainer and power seat bracket, removing and installing
- Remove front seat drawer mount ⇒ <u>72-1</u>, <u>Seat drawer</u> mount, removing and installing
- Remove front seat backrest ⇒ <u>72-1</u>, <u>Front seat backrest</u>, <u>removing and installing</u>
- Remove cover and upholstery from front seat backrests ⇒ 74-1, Front seat cushion cover and padding, removing and installing
- Disconnect wiring harness 1 from inclination adjuster 2 .
- Remove bolt 3 .
- Remove the two sets of bolts 4 and
- 5 .

Front seats Page 43 / 48



- Remove inclination adjustment - 2 - from seat frame.

Installing

- Installation is performed in the reverse order of removal.

Power seat height adjuster, removing and installing

Note:

Removal and installation of seat height adjuster is described for left backrest frame. Removal and installation of the right seat height adjuster is performed in the same way.

Removing

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .

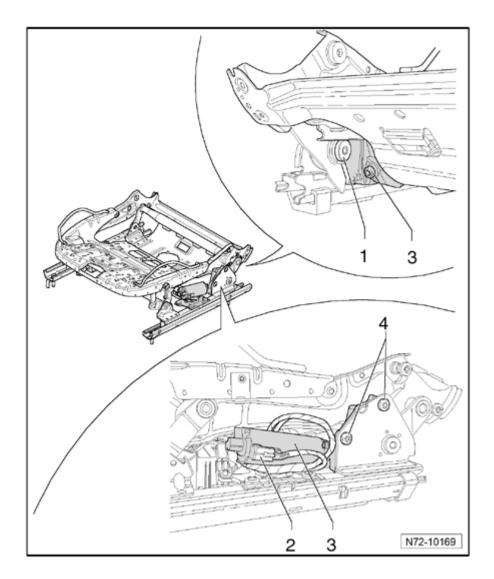
Front seats Page 44 / 48

- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and installing</u>
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front right seat trim ⇒ <u>72-1</u>, <u>Right seat trim</u>, removing and installing
- Remove left power seat trim ⇒ <u>72-1</u>, <u>Left power seat</u> trim, removing and installing
- Remove retainer and power seat bracket ⇒ <u>72-1</u>, Retainer and power seat bracket, removing and installing
- Remove front seat drawer mount ⇒ <u>72-1</u>, <u>Seat drawer</u> mount, removing and installing
- Remove front seat backrest ⇒ <u>72-1</u>, <u>Front seat backrest</u>, <u>removing and installing</u>
- Remove cover and upholstery from front seat backrests ⇒ 74-1, Front seat cushion cover and padding, removing and installing
- Remove screw 1 in rear area of seat base.

Note:

- Screw 1 in installation position points from inside toward outside.
- Disconnect wiring harness 2 from height adjuster 3 .
- Remove the two bolts 4 .

Front seats Page 45 / 48



- Remove height adjuster - 3 - from mounts in seat base.

Installing

- Installation is performed in the reverse order of removal.

Power seat lumbar support, removing and installing

Note:

 Removal and installation of lumbar support is described for left backrest frame. The same removal and installation instructions for lumbar support apply for right backrest frame.

Warning!

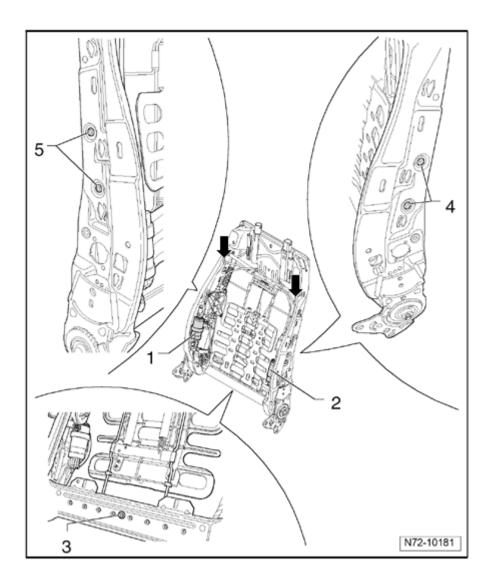
Observe safety precautions for working on airbags ⇒ 69-4, Safety precautions for work on airbags .

Front seats Page 46 / 48

- Mount the fixture for seat repair VAS 6136 on the engine and transmission holder VAS 6095 .

- Remove front seat ⇒ <u>72-1</u>, <u>Front seat</u>, <u>removing and installing</u>
- Attach the seat to the fixture for seat repair VAS 6136 .
- Remove front right seat trim ⇒ <u>72-1</u>, <u>Right seat trim</u>, removing and installing
- Remove left power seat trim ⇒ <u>72-1</u>, <u>Left power seat</u> trim, removing and installing
- Remove front seat backrest ⇒ <u>72-1</u>, <u>Front seat backrest</u>, <u>removing and installing</u>
- Secure backrest on fixture for seat repair VAS 6136 .
- Remove cover and upholstery from front seat backrest ⇒ 74-1, Front seat backrest cover and padding, removing and installing
- Remove front side airbag ⇒ 69-4, Side airbags for driver and front passenger, removing and installing
- Disconnect wiring harness from drive motors 1 and 2 .
- Drill out rivet 3 in lower area on rear side.
- Drill out two rivets 4 on left side.
- Drill out two rivets 5 on right side.
- Disengage lumbar support from mounts in backrest frame arrows .

Front seats Page 47 / 48

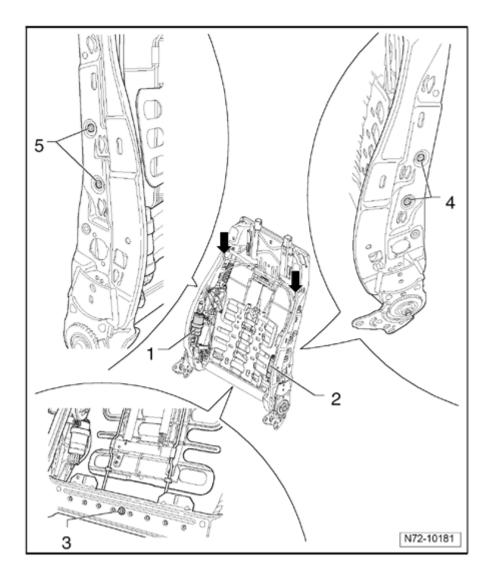


- Remove components of lumbar support from backrest frame.

Installing

- Installation is performed in the reverse order of removal.

Front seats Page 48 / 48



To install rivets - 3 - , - 4 - and - 5 - , use pop rivet pliers VAS 5072 .

Power seat backrest adjustment motor, removing and installing

If backrest adjustment motor is faulty, backrest frame must be replaced.

Rear seats Page 1 / 6

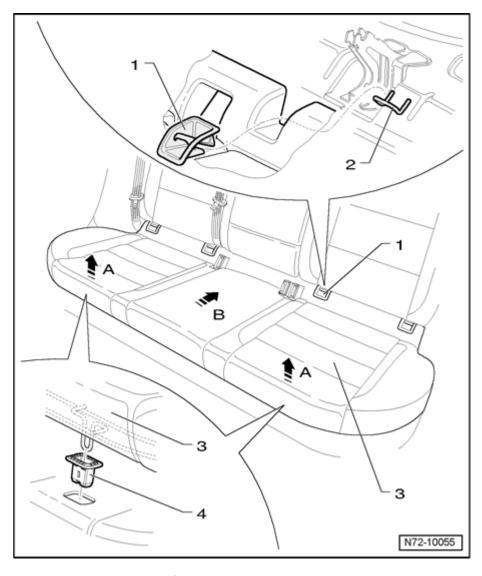


Rear seats

Rear seat bench, removing and installing

Removing

- Unclip four guides 1 from child seat anchors 2 .
- In front area, pull seat bench 3 upward out of two mounts 4 - arrows
 A .
- Push seat bench toward rear arrow B
- In rear area, pull seat bench upward.



- Remove seat bench from vehicle.

Rear seats Page 2 / 6

Installing

- Installation is performed in the reverse order of removal.

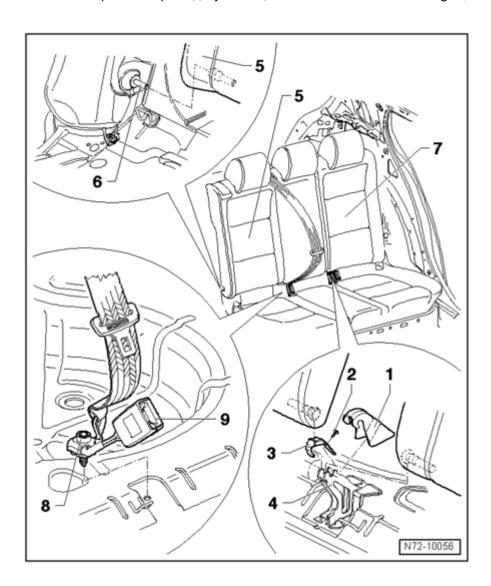
Backrest, removing and installing

Removing

- Remove seat bench \Rightarrow 72-2, Rear seat bench, removing and installing .
- Fold back floor carpet in area of center backrest bearing 4 .
- Remove trim panel 1 from center backrest bearing.
- Remove bolt 2 (9 Nm).
- Remove clamp 3 from center backrest bearing.
- Lift out right backrest 5 from center backrest bearing and pull backrest off pin
 6 .
- Remove bolt 8 (40 Nm) and remove belt buckle 9 from floor.
- Remove right backrest from vehicle.

Rear seats Page 3 / 6

Volkswagen Technical Site: http://volkswagen.msk.ru http://vwts.info http://vwts.ru огромный архив документации по автомобилям Volkswagen, Skoda, Seat, Audi



- Lift out left backrest - 7 - from center backrest bearing and pull backrest off pin.

Installing

- Installation is performed in the reverse order of removal.

Side upholstery with side airbag (4-door), removing and installing

Note:

Removal and installation is described for the righthand side of the vehicle. Removal and installation for the left-hand side is performed in the same manner.

Removing

Warning!

Rear seats Page 4 / 6

Observe safety precautions for working on airbags.

- Disconnect vehicle battery

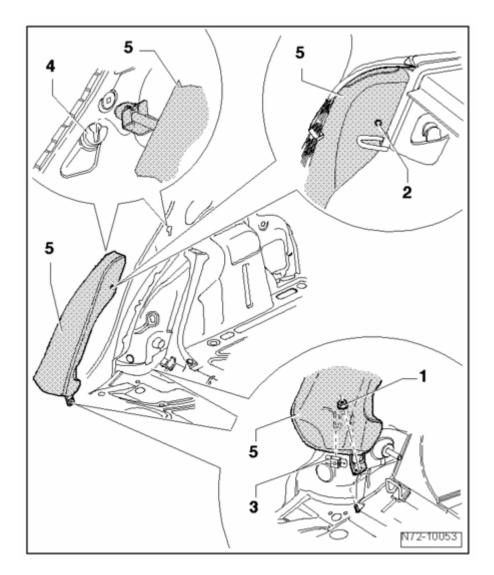
⇒ Repair Manual, Electrical Equipment, Repair Group 27,

.

- Remove seat bench \Rightarrow 72-2, Rear seat bench, removing and installing .
- Remove nut 1 (8 Nm).
- Fold backrest forward, remove cover cap and loosen screw 2 (8 Nm).
- Pull side upholstery 5 upward out of mounts - and 4 in body.

Warning!

Electrostatic discharges can lead to an unintended deployment of the airbag. Therefore the technician must discharge static electricity from the body before separating the ignition and ground wiring. This is done e.g. by briefly touching the body or the door striker or pin. Rear seats Page 5 / 6



- Disconnect wiring harness from rear side airbag.

Installing

- Installation is performed in the reverse order of removal.
- Switch on ignition.

Warning!

Make sure that no persons are in the vehicle.

- Connect vehicle battery
- ⇒ Repair Manual, Electrical Equipment, Repair Group 27,

•

Side upholstery (4-door,), removing and installing

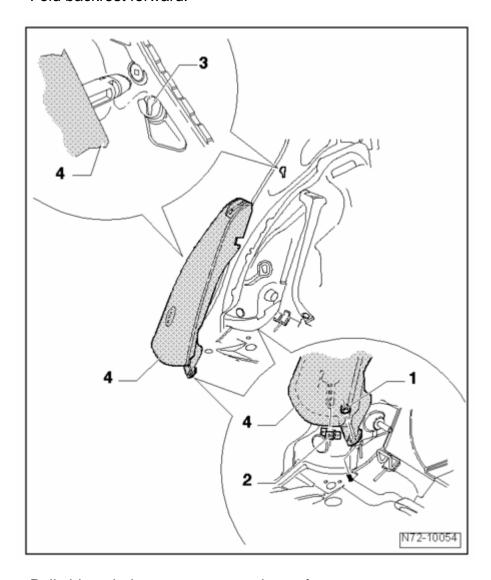
Rear seats Page 6 / 6

Note:

Removal and installation is described for the righthand side of the vehicle. Removal and installation for the left-hand side is performed in the same manner.

Removing

- Remove seat bench \Rightarrow 72-2, Rear seat bench, removing and installing .
- Remove nut 1 (8 Nm).
- Fold backrest forward.



- Pull side upholstery - 4 - upward out of mounts - 2 - and - 3 - in body.

Installing

- Installation is performed in the reverse order of removal.