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Alcantara trim

- cleaning 74.22

Heated seat elements, 1989 m.y.

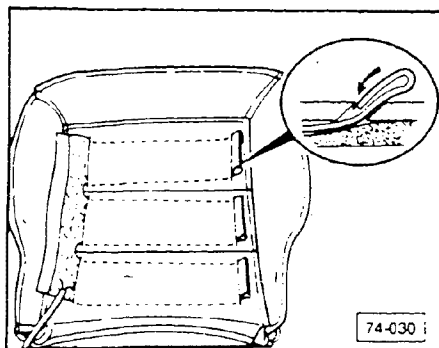
- cloth upholstery, replacing 74.2
- leather seat, installing 74.4
- leather seat, removing 74.3

Heated seat elements, from 1990 m.y.

- removing/installing 74.6

CAUTION

Take care **NOT** to cut through or into old element.



Heating elements, replacing

Factory installed seat/backrest heating elements are sewn into upholstery material.

- remove seat from vehicle
- disconnect defective heating element
- remove seat/backrest cover

Note

Defective element remains in seat/backrest.

- cut defective element wires as short as possible
- turn cover upside down on workbench
- position replacement heating element on seat/backrest cover
 - first crosspiece on seat/backrest has no element
- mark and cut slits at both sides of foam packing of cover
- insert replacement element with wood ruler

Note

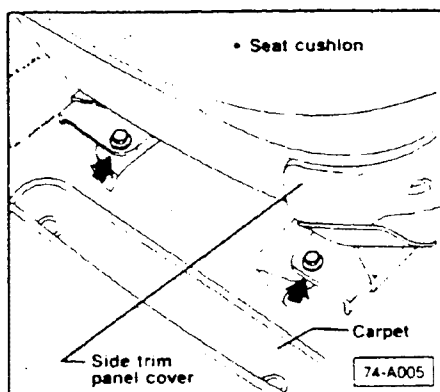
Replacement element goes over old element.

- fold over and tuck extending element material back into cover (as shown)
- fasten heating element to foam packing with upholstery clips
- connect electrical wires
- install cover
- reinstall seat in vehicle
- check seat/backrest heating for proper function

Note

Only seat cushion is shown.

Body – Seat Upholstery

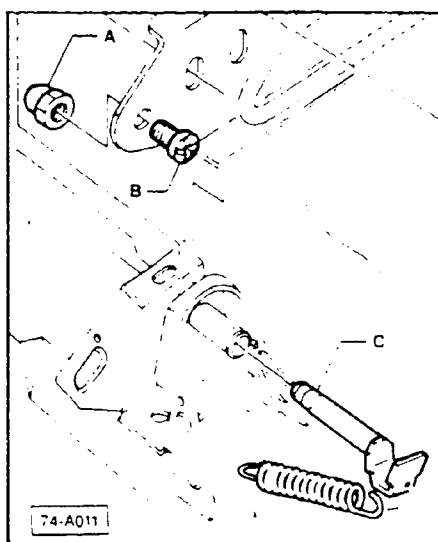


Heating seat element, removing

- disconnect battery ground strap
- remove Phillip head screws and take off plastic seat track covers
- unscrew and remove end caps at rear of seat tracks

Vehicles with power operated seats

- remove both hex head bolts (arrows)

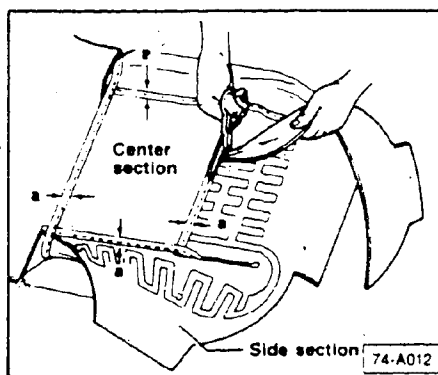


Vehicles without power operated seats

- remove acorn nut A, take off bolt B
- pull seat adjustment handle to release retaining rod C from seat guide
- push seat to rear and out of seat tracks
- tilt seat back for access to electrical connectors under seat
 - disconnect all electrical connectors to seat
 - tag wires for proper identification
- remove seat assembly from vehicle and place on workbench
- remove plastic rear backrest cover of front seat
- remove side trim panel covers from seat cushion
- remove backrest assembly
- loosen seat cover from seat cushion
- remove upholstery clips and seat cover

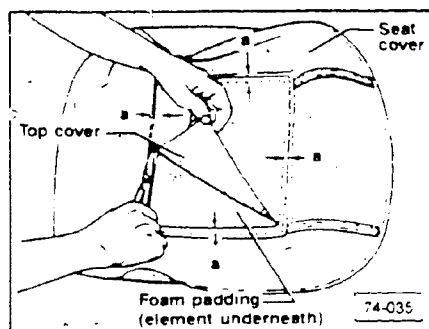
CAUTION

DO NOT cut into leather seat cover.



- cut off old element side panels (as shown)
 - **DO NOT** cut closer than a to seat cover seam
 - a = 5.0 mm (13.64 in.)

Body – Seat Upholstery



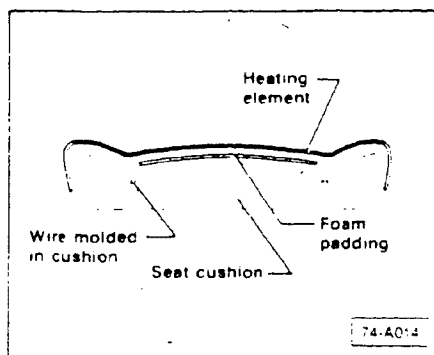
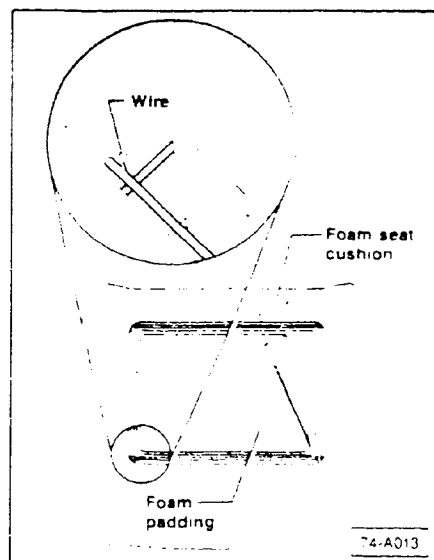
- cut out top cover, foam padding and old element from center section (as shown)
 - **DO NOT** cut closer than **a** to seat cover seam
- a** = 5.0 mm (13 64 in.)

Note

If foam padding is damaged, replace.

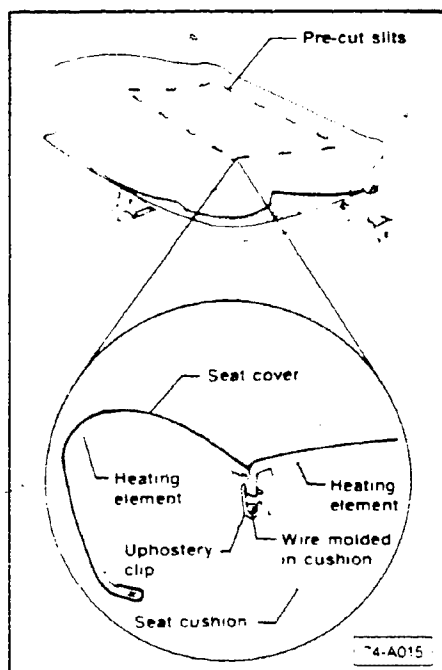
Heated seat element, installing

- place foam padding cut from center section onto seat cushion (as shown)
 - trim to fit
- secure with 3M® Trim Adhesive, or equivalent



- place new heating element onto seat cushion

Body – Seat Upholstery



- install seat cover to seat cushion at 14 slit points with upholstery clips (as shown)
- glue side element sections to seat cushion with 3M® Trim Adhesive or equivalent
 - keep wrinkle free
- complete reinstalling seat cover to seat cushion
- install seat components in reverse order
- place seat at rear of seat tracks
- tilt seat back and reconnect electrical connectors
- reinstall seat to track
- reconnect battery ground strap
- check seat for proper function

Note

Backrest element replacement procedure is identical.

Body – Seat Upholstery

Heated seat elements, removing/installing

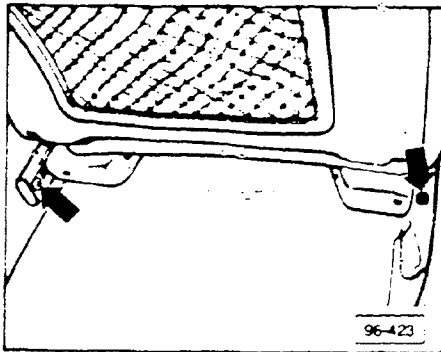
Vehicles without power seats

Note

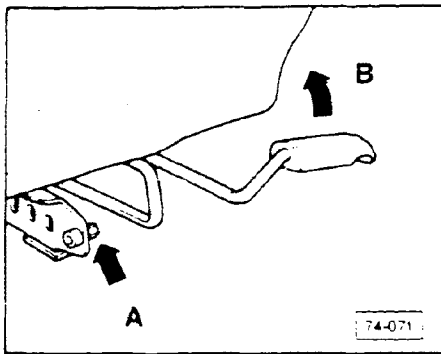
Always refer to appropriate wiring diagram when performing electrical repairs.

Seat element, removing

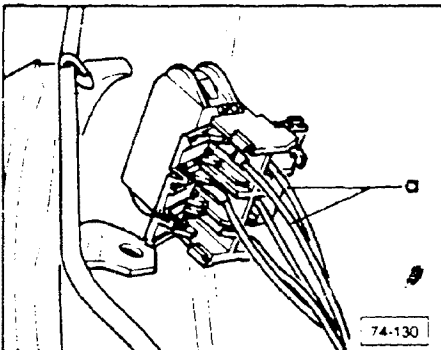
- remove end caps from seat tracks (**arrows**)



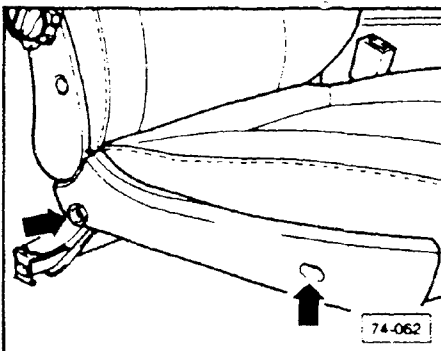
- remove cap screw (**arrow A**)
- pull lever (**arrow B**) up, slide seat toward rear out of tracks
- disconnect electrical wiring to seat
- remove seat from vehicle



- remove plug connector from seat frame (**as shown**)

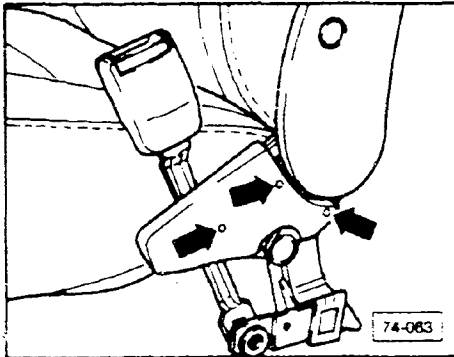


- open flaps at rear, pull out wires **a** for seatback element
 - contacts 3, 6

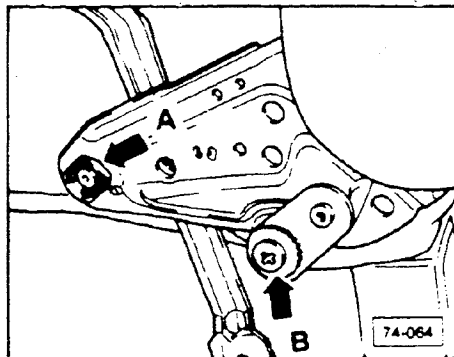


- remove trim (**arrows**)

Body – Seat Upholstery



- push in retaining pins (**arrows**)
- remove trim

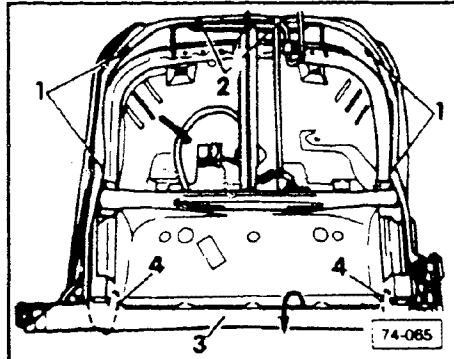


- pull off clips (**arrow A**) from both sides
- remove screw (**arrow B**) from backrest stop pin

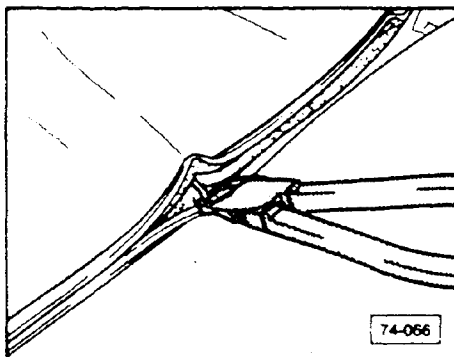
Note

Do not lose plastic bushings, washers.

- pull backrest side sections apart, remove backrest from seat frame

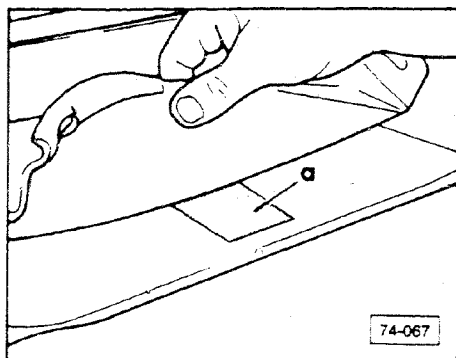


- pull out upholstery hooks 1, loosen seat cover
- cut wire clips 2
- pry out cover reinforcement 3
- unhook tensioning wires 4
- turn seat cover inside out



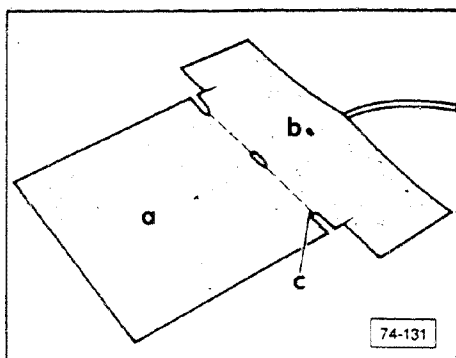
- cut wire clips

Body – Seat Upholstery



- carefully pull heat element from seat padding
 - adhesive strip **a** must stay on padding
 - if necessary, use hot air blower to warm tape
- remove heat element with connecting wire

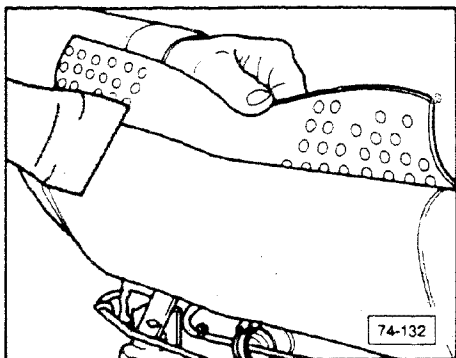
Audi 100



- cut element at **c**
- pull off section **b**, with connecting wire
 - section **a** remains on padding

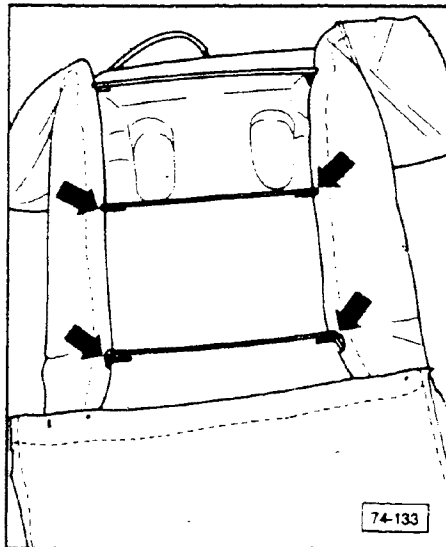
Audi 200

Vehicles with heated side padding



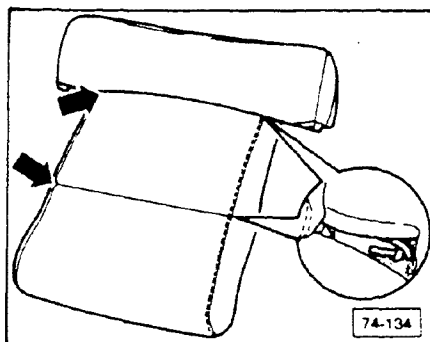
- carefully remove heat element with heated side padding
 - if necessary use hot air blower to warm glue

Body – Seat Upholstery

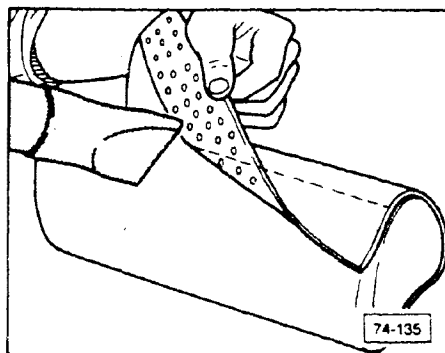


Vehicles with sport seats

- bend open upholstery clips at front
- cut through clips and loosen cover
- pry out cover reinforcement
- pull off cover, with padding, from frame
- unhook connecting wires (**arrows**)



- fold seat cover inside out
- cut wire clips (**arrows**)
- unhook upholstery wires (**inset**)
- pull off seat cover



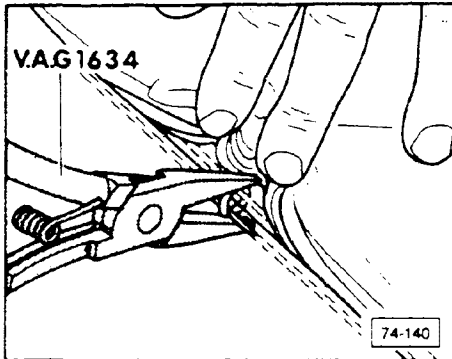
- using hot air blower to warm adhesive, carefully pull off heat element

Body – Seat Upholstery

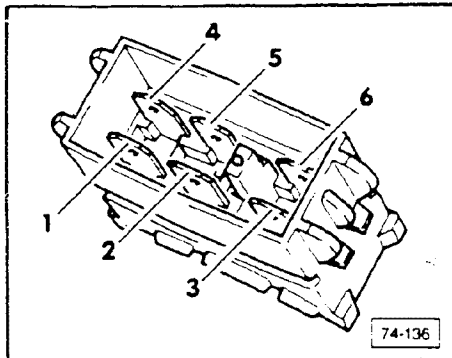
Seat element, installing

CAUTION

Part numbers are for reference only.
Always check with your Parts
Department for latest parts information.

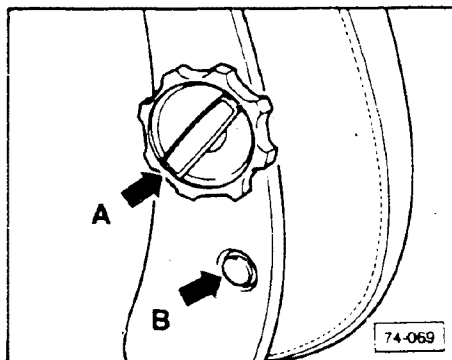


- glue replacement element onto seat with universal adhesive Part No. **D 001 200** or equivalent
- secure heat element to the backrest cover and padding with wire clips
 - work through openings with upholstery pliers **V.A.G 1634** or equivalent



Plug connector wire identification

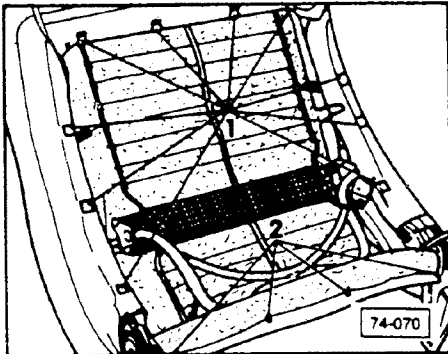
- 1 — seat heat element
- 2 — temperature sensor
- 3 — seatback heat element
- 4 — temperature sensor
- 5 — seat heat element
- 6 — seatback heat element



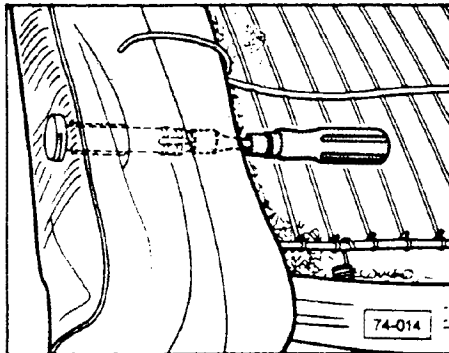
Seatback element, removing

- remove headrest
- pry off trim plate (**arrow A**)
- remove screw under trim plate
- pull off adjuster knob
- remove armrest (driver's side)
- pry off cap (**arrow B**), remove left/right retaining screws

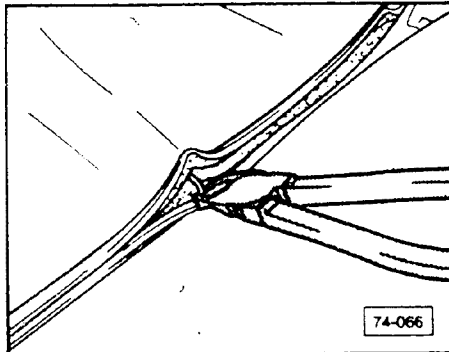
Body – Seat Upholstery



- remove trim downwards
- loosen seat cover from seat frame
- remove clips 1, open upholstery hooks 2



- push out headrest guides with 10 mm (25/64 in.) socket wrench

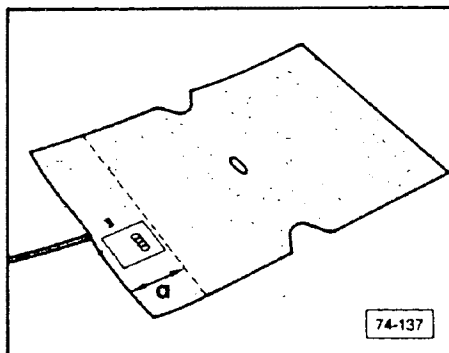


- fold back seatback cover, cut wire clips

Note

Sport seats have 6 wire clips, retainer pins with cardboard discs.

- remove seatback cover
- remove heat element with connector

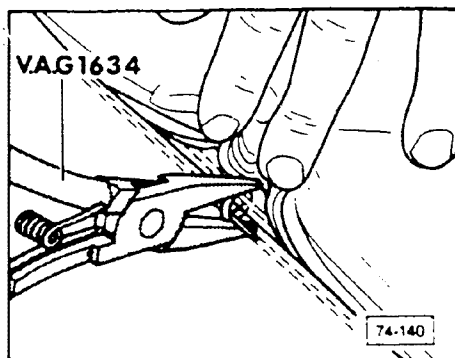


Audi 100

- cut glued backrest element as shown
 - a = approximately 8.0 cm (approximately 3.1 in.)
- remove cut section with electrical connector

Body – Seat Upholstery

Seatback element, installing



CAUTION

Part numbers are for reference only.
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Department for latest parts information.

- glue replacement element onto seat with universal adhesive Part No. **D 001 200** or equivalent
- secure heat element to the backrest cover and padding with wire clips
 - work through openings with upholstery pliers **VAG 1634** or equivalent

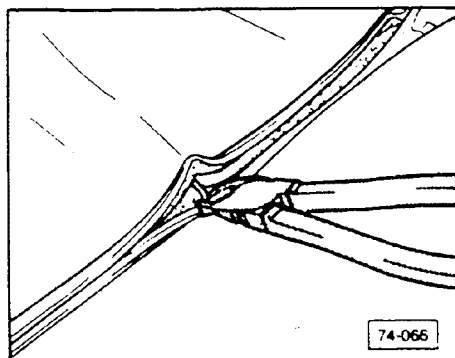
Heated rear seat elements, removing/installing

Rear seat, removing

- remove rear seat bench
- disconnect wiring
- pull connecting wires for defective heat element out of plug connector
- unhook tensioning wire
- cut left/right clips securing seat cover
 - depending on area of repair
- turn seat cover inside out
- cut wire clips, as shown
- disconnect wiring to seat

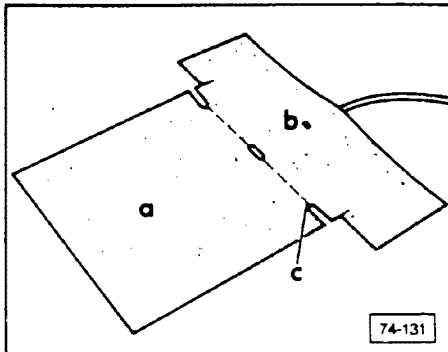
Note

When pulling off glued heater element, it may be necessary to warm surface with hot air blower.



Body – Seat Upholstery

Audi 100

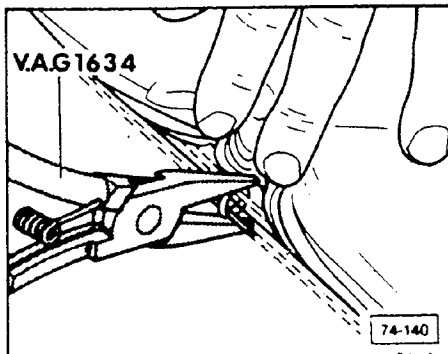


- cut element at c
- remove cut section b with electrical connector

Rear seat, installing

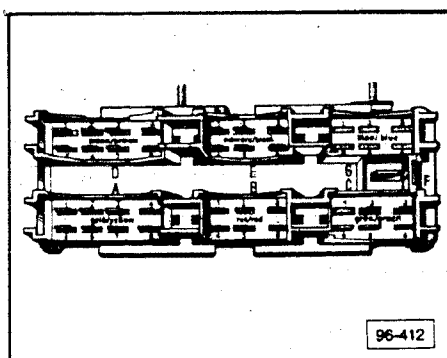
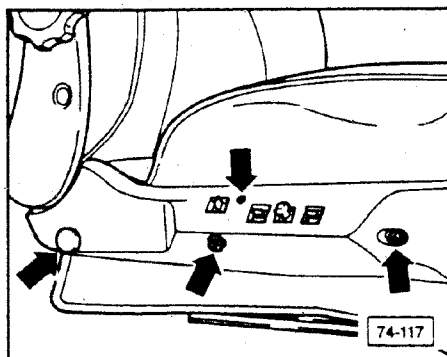
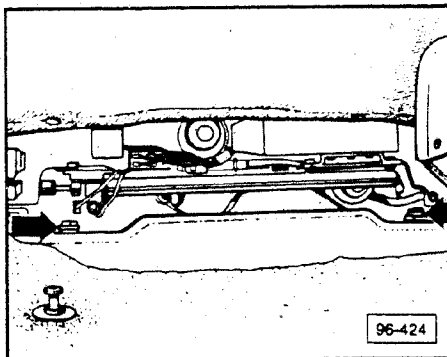
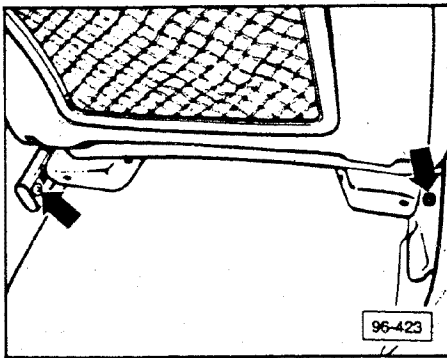
CAUTION

Part numbers are for reference only.
Always check with your Parts
Department for latest parts information.



- glue replacement element onto seat with universal adhesive Part No. **D 001 200** or equivalent
- secure heat element to the backrest cover and padding with wire clips
 - work through openings with upholstery pliers **VAG 1634** or equivalent

Body – Seat Upholstery



Heated seat elements, removing/installing

Vehicles with power seats

Seat element, removing

- remove end caps from seat tracks (**arrows**)
- raise seat, move fully to rear

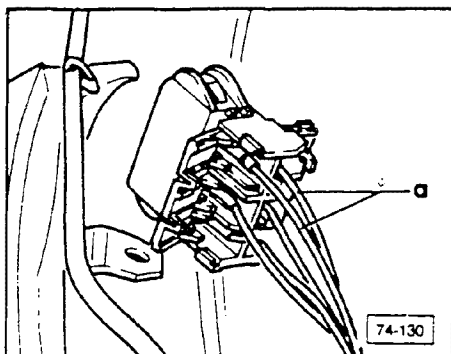
- remove front screws under seat (**arrows**)
- slide seat assembly out to rear and out of tracks
 - do not damage carpet

- tilt seat back and disconnect electrical wiring

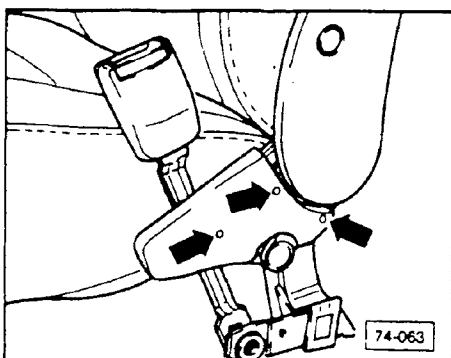
- unscrew and remove switch control panel from seat (**arrows**)

- disconnect 6 point connector from driver's side switch control panel
 - 2 point connector on passenger side

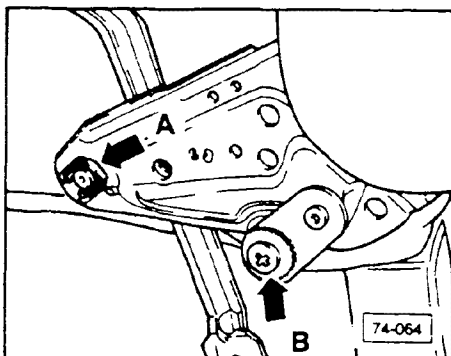
Body – Seat Upholstery



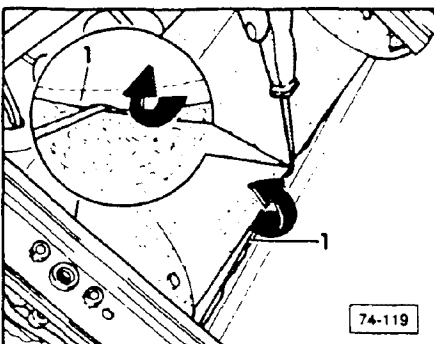
- remove plug connector on seat frame
- open flaps at rear, pull out wires **a** for seatback element
 - contacts 3,6



- from opposite side, push through retaining pins (**arrows**)
- remove trim

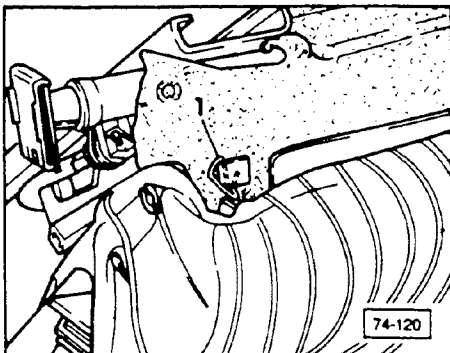


- pull off clips (**arrow A**) from both sides
- remove screw (**arrow B**) from backrest stop pin
- pull backrest side sections apart, remove backrest from seat frame

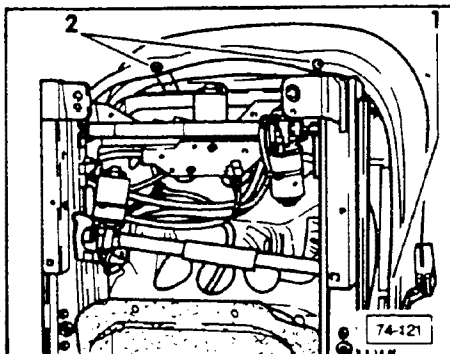


- pry out cover reinforcement **1**

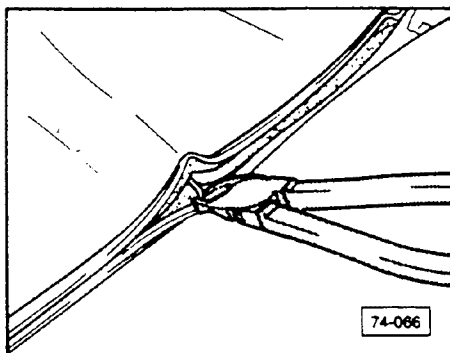
Body – Seat Upholstery



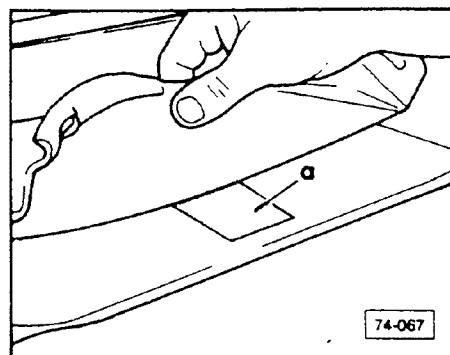
- unhook tensioning wire 1



- open upholstery hooks 1 on both sides
- pry out clips 2
- fold back seat cover

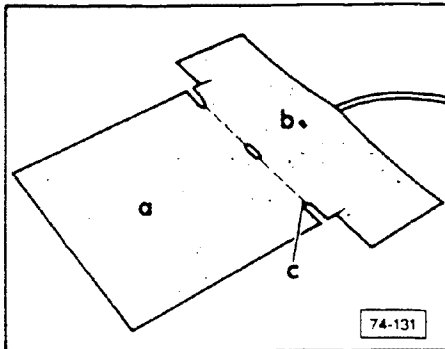


- cut wire clips, as shown



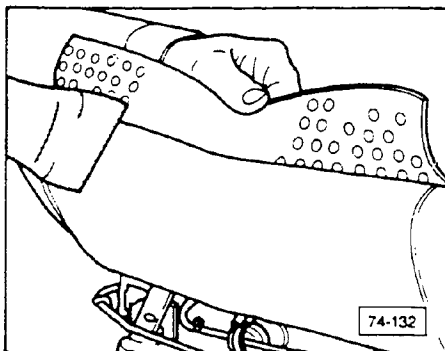
- carefully pull heat element from seat padding
 - adhesive strip a must stay on padding
 - if necessary, use hot air blower to warm tape
- remove heat element with connecting wire

Body – Seat Upholstery



Audi 100

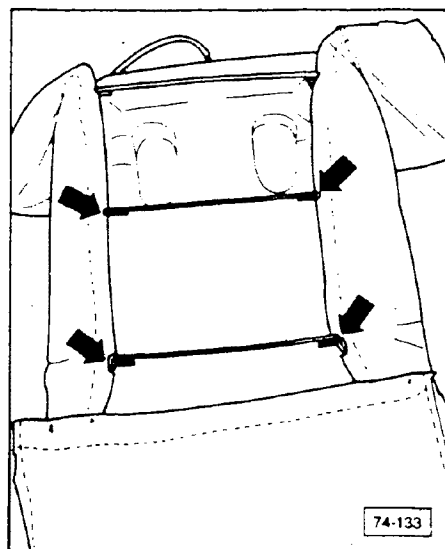
- cut element at c
- pull off section b, with connecting wire
 - section a remains on padding



Audi 200

Vehicles with heated side padding

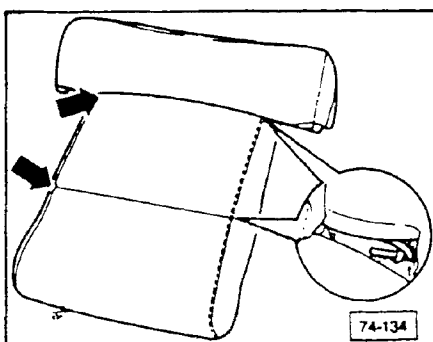
- carefully remove heat element with heated side padding
 - if necessary use hot air blower to warm tape



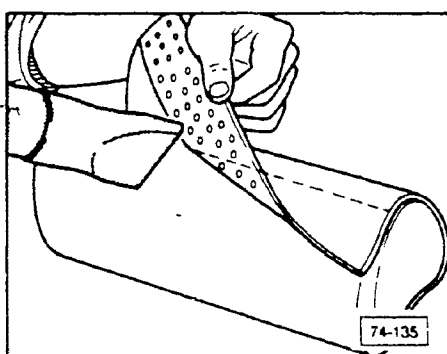
Vehicles with sport seats

- bend open upholstery clips at front
- cut through clips and loosen cover
- pry out cover reinforcement
- pull off cover, with padding, from frame
- unhook connecting wires (arrows)

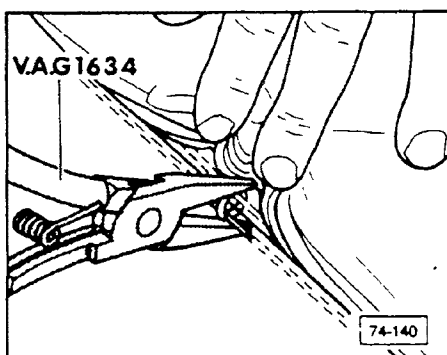
Body – Seat Upholstery



- fold seat cover inside out
- cut wire clips (**arrows**)
- unhook upholstery wires (**Inset**)
- pull off seat cover



- using hot air blower to warm adhesive, carefully pull off heat element

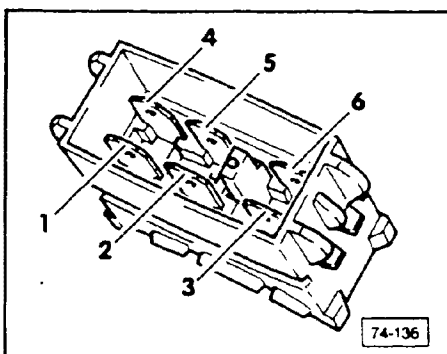


Front seat element, installing

CAUTION

Part numbers are for reference only.
Always check with your Parts
Department for latest parts information.

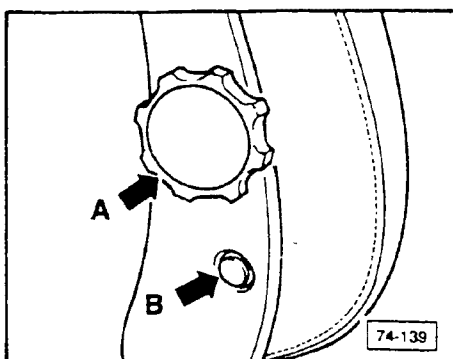
- glue replacement element onto seat with universal adhesive Part No. **D 001 200** or equivalent
- secure heat element to the backrest cover and padding with wire clips
 - work through openings with upholstery pliers **VAG 1634** or equivalent



Plug connector wire identification

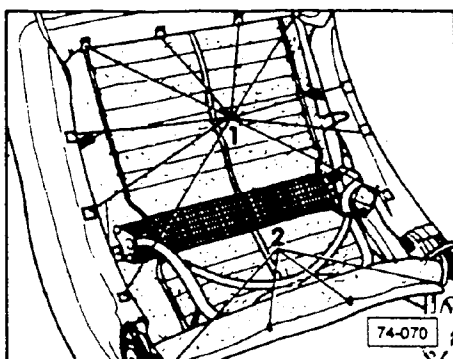
- 1 — seat heat element
- 2 — temperature sensor
- 3 — seatback heat element
- 4 — temperature sensor
- 5 — seat heat element
- 6 — seatback heat element

Body – Seat Upholstery

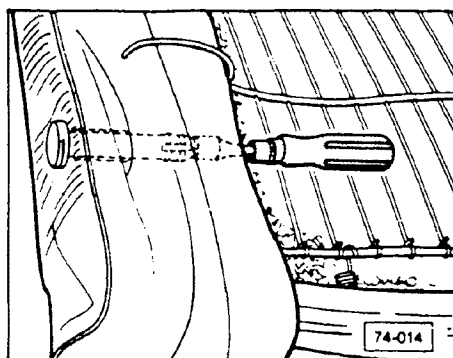


Front seatback element, removing

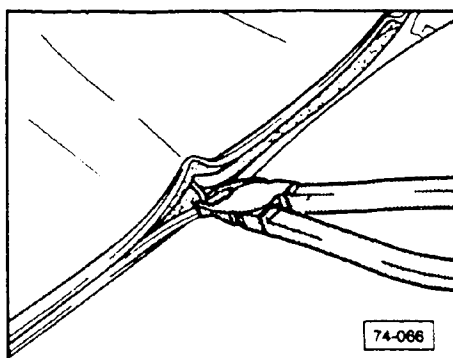
- remove headrest
- pry off trim plate (**arrow A**)
- remove screw under trim plate
- pull off adjuster knob
- remove armrest (driver's side)
- pry off cap (**arrow B**), remove left/right retaining screws
- remove trim downwards
- loosen seat cover from seat frame



- remove clips 1, open upholstery hooks 2



- push out headrest guides with 10 mm (25/64 in.) socket wrench



- fold back seatback cover, cut wire clips

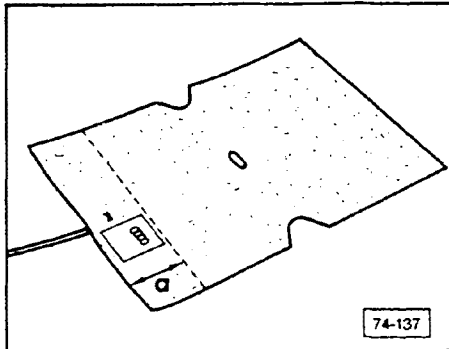
Note

Sport seats have 6 wire clips, retainer pins with cardboard discs

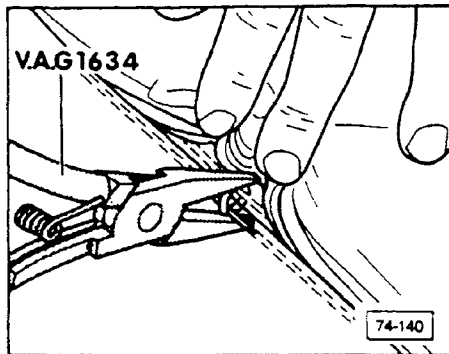
- remove seatback cover
- remove heat element with connector

Body – Seat Upholstery

Audi 100



- cut glued backrest element as shown
- a = approximately 8.0 cm (approximately 3.1 in.)
- remove cut section with electrical connector



Front seatback element, installing

CAUTION

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Department for latest parts information.

- glue replacement element onto seat with universal adhesive Part No. D 001 200 or equivalent
- secure heat element to the backrest cover and padding with wire clips
 - work through openings with upholstery pliers VAG 1634 or equivalent

Body – Seat Upholstery

CAUTION

When using any cleaning agent, follow all cautions and warnings listed on the containers.

Alcantara trim, cleaning

Some 100/200 vehicles are equipped with Alcantara interior trim.

Alcantara has a suede-like appearance, and requires the following special cleaning procedures:

- treat existing stain as soon as possible
- determine type of stain from chart below
- remove residue with spoon or knife
- clean stain from edge to center to avoid leaving a ring
- do not apply solvent directly on stain, but apply with clean cloth moistened with solvent
- after stain is removed, dry area with a clean cloth and brush Alcantara against the nap of the fabric
- allow area to dry completely
- clean with vacuum cleaner

Stain	Treatment
Coffee, tea, milk	Wash off with lukewarm water and mild soap. Rub lightly with clean cotton swab dipped in alcohol or 100% ammonia.
Cosmetics	Clean with a cloth moistened with rubbing alcohol, DuPont Perclene® or an equivalent dry-cleaning agent. Wash off with water and mild soap. If stain cannot be removed, apply diluted 50% ammonia or clean 40% alcohol.
Fruit	Wash off with lukewarm water.
Fruit juice, syrup	Wash off with lukewarm water. If stain cannot be removed, apply rubbing alcohol, DuPont, Perclene® or an equivalent dry-cleaning agent.
Chocolate, candy	Wash off with lukewarm water or with up to 50% diluted ammonia.
Chewing gum	Treat the stain with acetone (nail polish remover), DuPont Perclene® or an equivalent dry-cleaning agent.
Paint	Oil paint: Rub lightly with a cotton swab dipped in rubbing alcohol; follow by washing off with water and mild soap. Water base paint: Wash off with cold water.
Ink stains	Absorb the ink, treat with mixture of clean alcohol (30%), and water (70%); follow by washing with lukewarm water and mild soap. Lemon juice may also be used as stain remover.
Ball point pen	Use DuPont Perclene® or an equivalent dry-cleaning agent, or 40% alcohol.
Wine, beverages	Use water (50%) and vinegar (50%). Wash off with lukewarm water and mild soap.
Beer	Rub lightly with a clean cotton swab dipped in lukewarm water mixed with clean alcohol (40%).
Alcohol, liquor	Wash with lukewarm water and mild soap. Dab afterwards with a clean cotton swab dipped in alcohol (40%).