

Index

A/C control head

- removing/installing 70.14

Bonded molded headliner

- installing, Wagon 70.26
- removing, Wagon 70.25

C-pillar trim

- installing, Wagon 70.23
- removing, Wagon 70.22

Center console

- rear assembly 70.10

D-pillar trim

- installing, Wagon 70.24
- removing, Wagon 70.23

Front center console

- assembly 70.13

Front console side panel

- assembly 70.11

Front door

- assembly 70.2
- inner opening mechanism, removing/installing 70.3
- trim panel, assembly 70.4

Gearshift lever boot

- removing/installing 70.12

Glove compartment

- ★ ■ assembly 70.17

Headliner

- installing 70.20
- removing 70.18

Instrument cluster

- removing/installing 70.16

Instrument panel

- assembly 70.15

Locking button

- installation height 70.8

Pull rod

- assembly 70.3, 70.6

Rear door

- assembly 70.5
- inner opening mechanism, removing/installing 70.6
- trim panel, assembly 70.7, 70.9

Roof frame trim

- removing/installing, Wagon 70.24

Steering column switch

- removing/installing 70.16

Storage tray

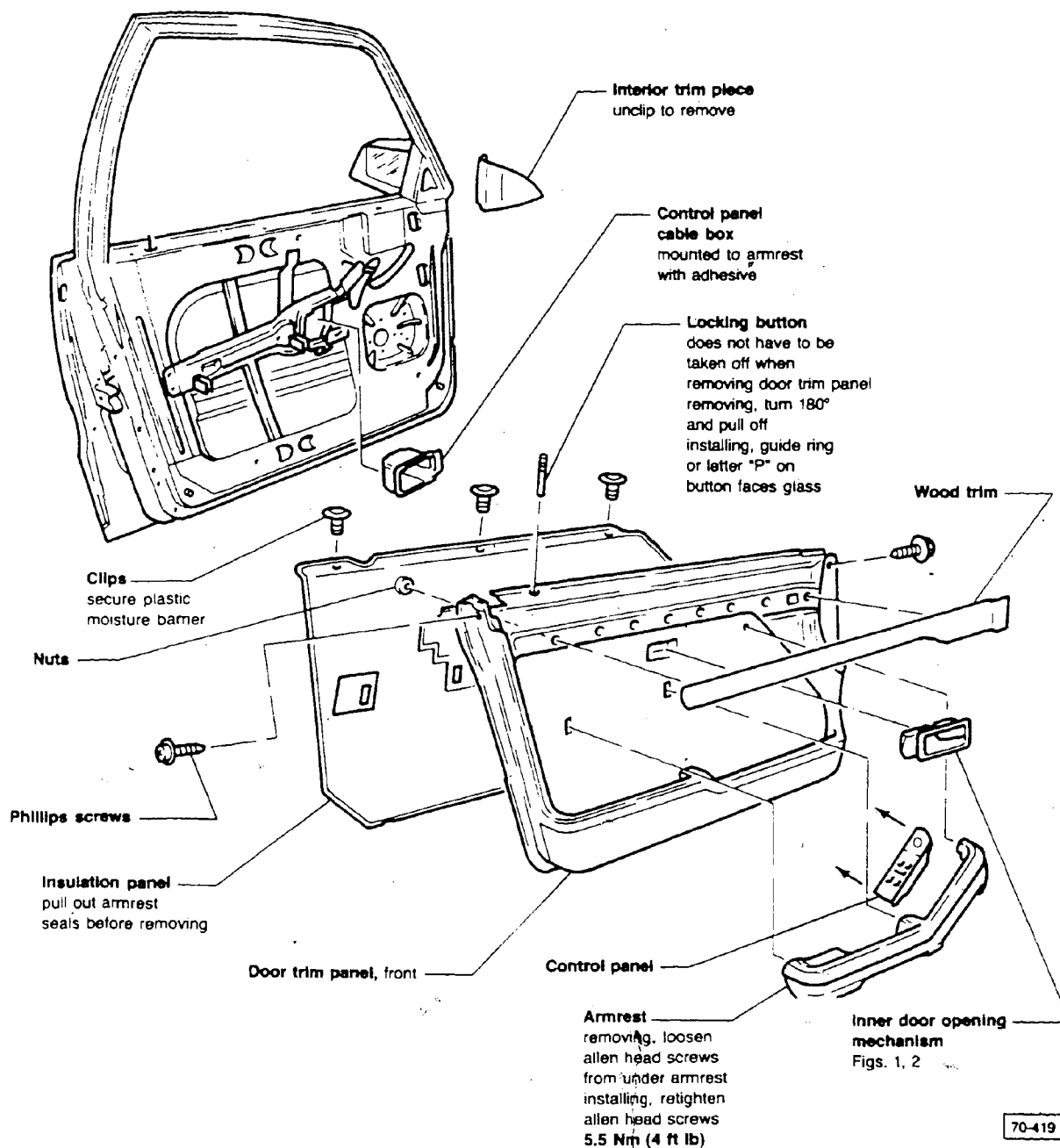
- removing/installing 70.16

★ **NEW INFORMATION** since last filming

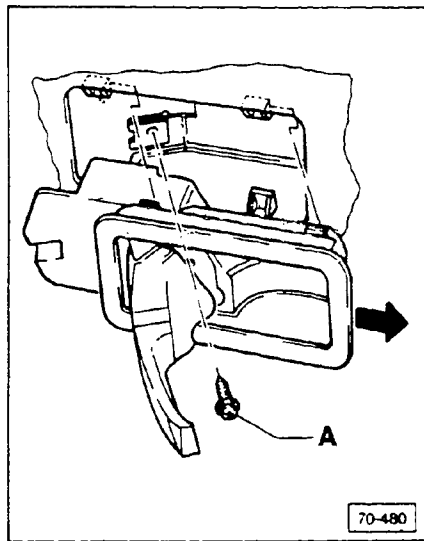
Trim – Interior

Note

When reinstalling insulation panel, check plastic moisture barrier, replace if damaged.



cardiagn.com



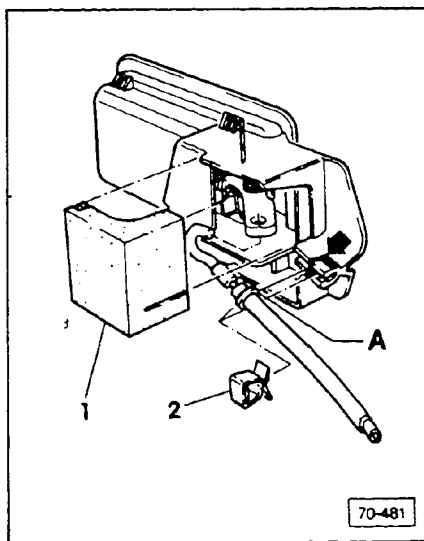
► Fig. 1 Inner door opening mechanism, removing

- pull out handle, remove screw A
 - use magnetic screwdriver
- push inner door lock mechanism in direction of **arrow** and take off

Inner door opening mechanism, installing

Install in reverse order, noting the following:

- screw A 2.5 Nm (1.8 ft lb)

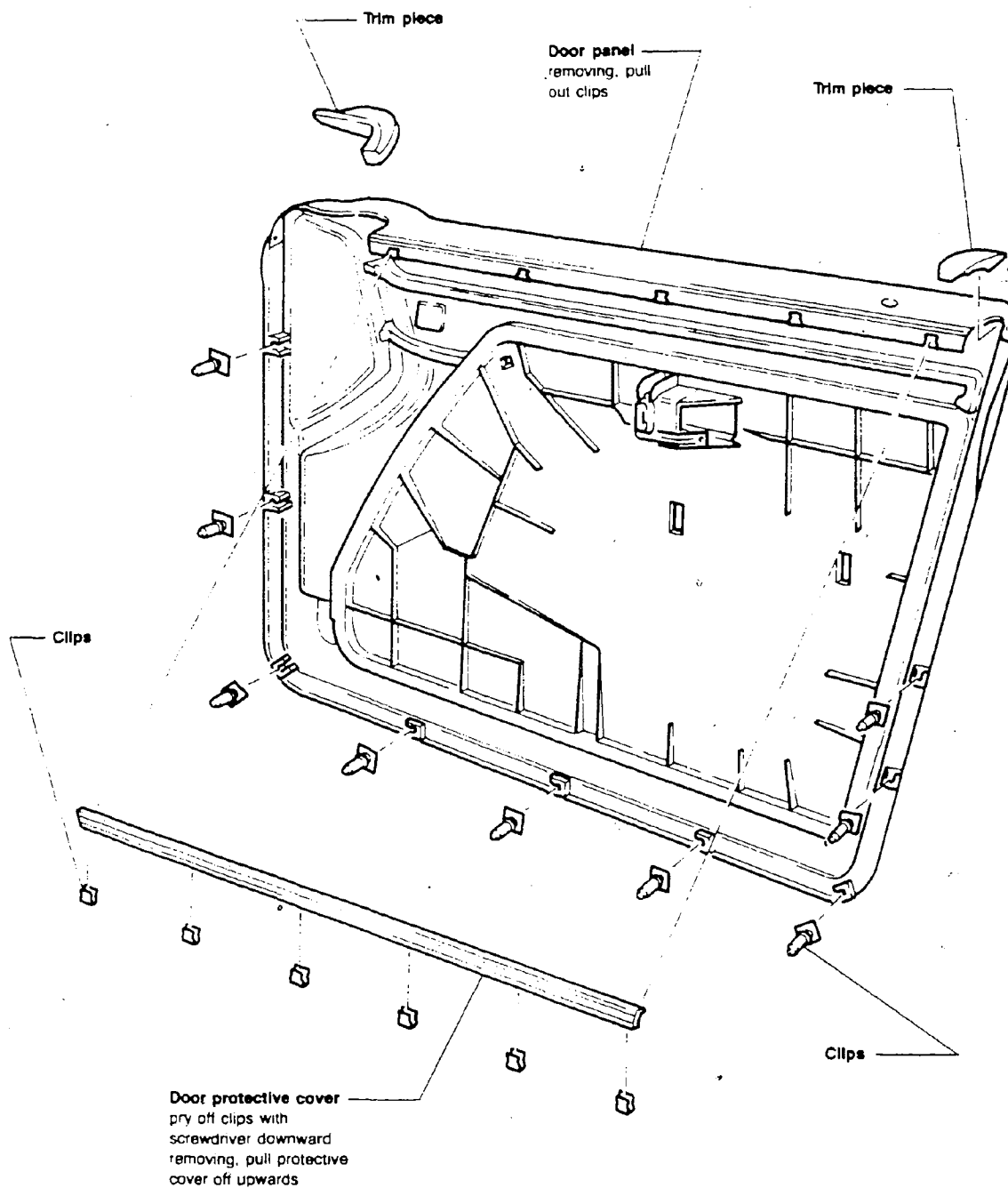


► Fig. 2 Pull rod

- 1 — seal
- 2 — clip

Note

Ring A on cable **must** fit into slot (**arrow**) on inner door opening mechanism.

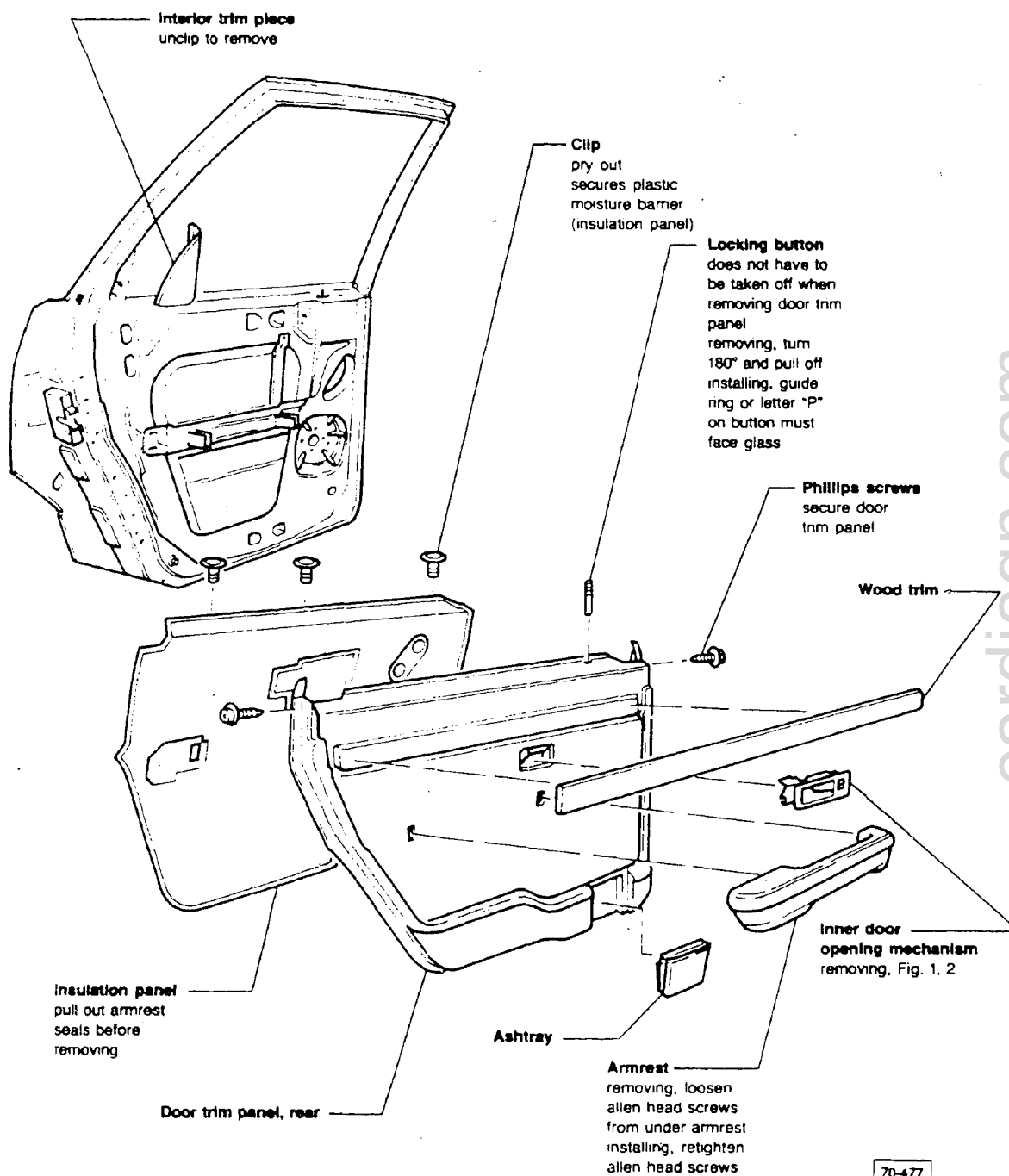


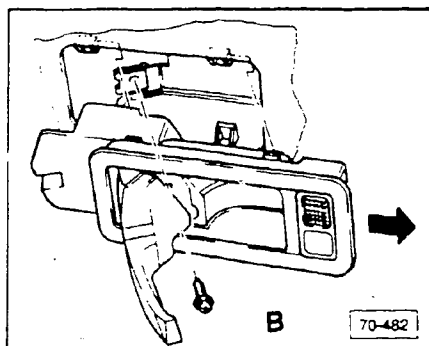
70-475

Trim – Interior

Note

When reinstalling insulation panel, check plastic moisture barrier, replace if damaged.





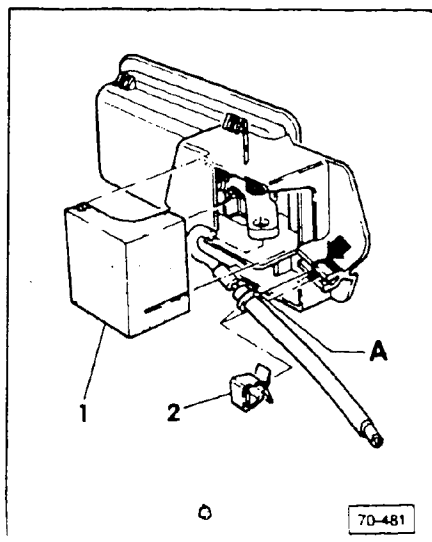
► Fig. 1 Inner door opening mechanism, removing

- pull out handle, remove screw B
 - use magnetic screwdriver
- push inner door lock mechanism in direction of **arrow** and take off

Inner door opening mechanism, installing

Install in reverse order, noting the following:

- screw B 2.5 Nm (1.8 ft lb)

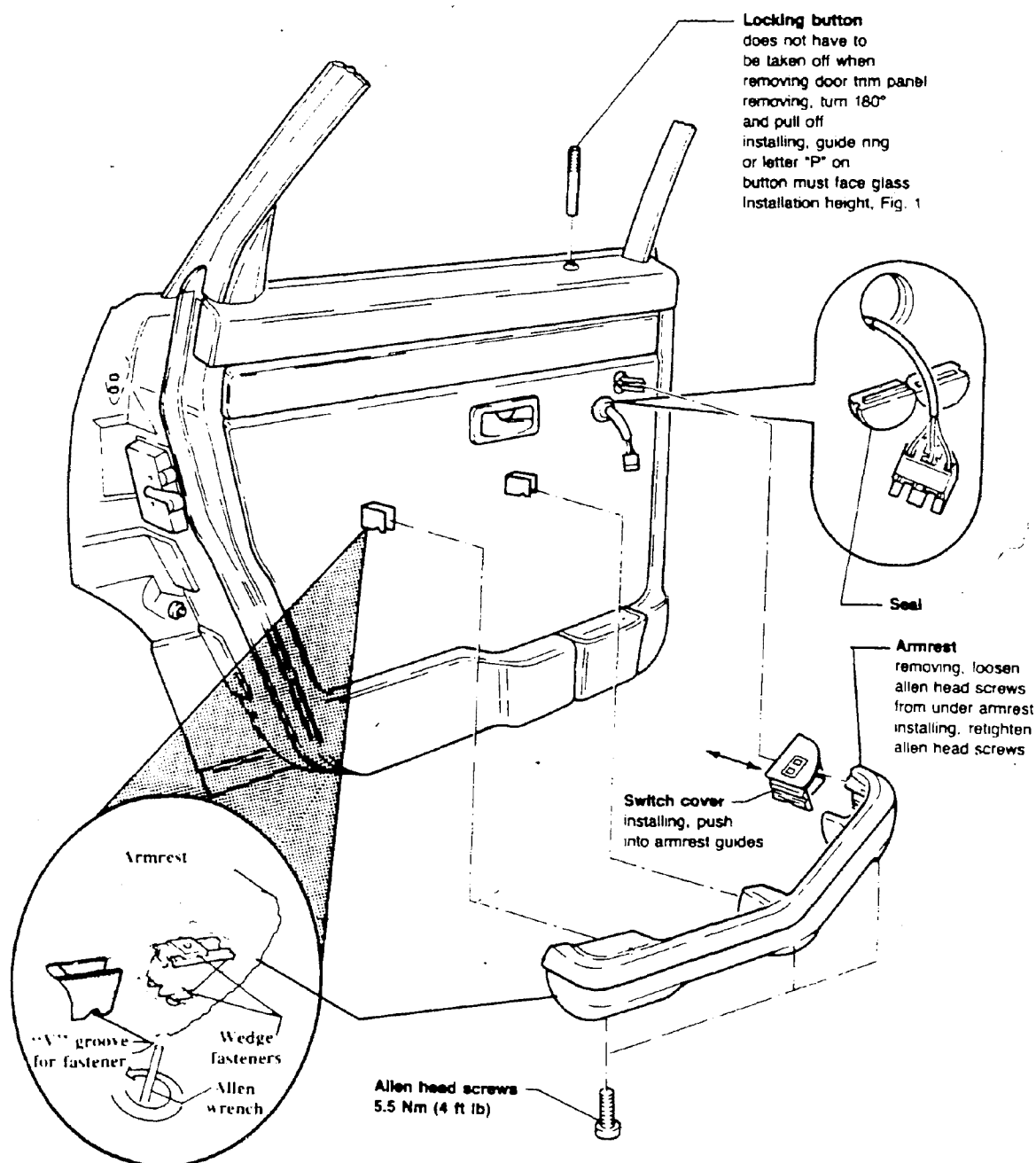


► Fig. 2 Pull rod

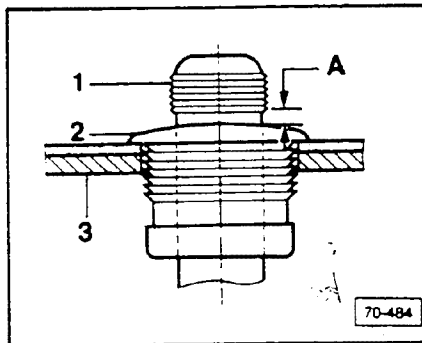
- 1 — seal
- 2 — clip

Note

Ring A on cable **must** fit into slot (**arrow**) on inner door opening mechanism.

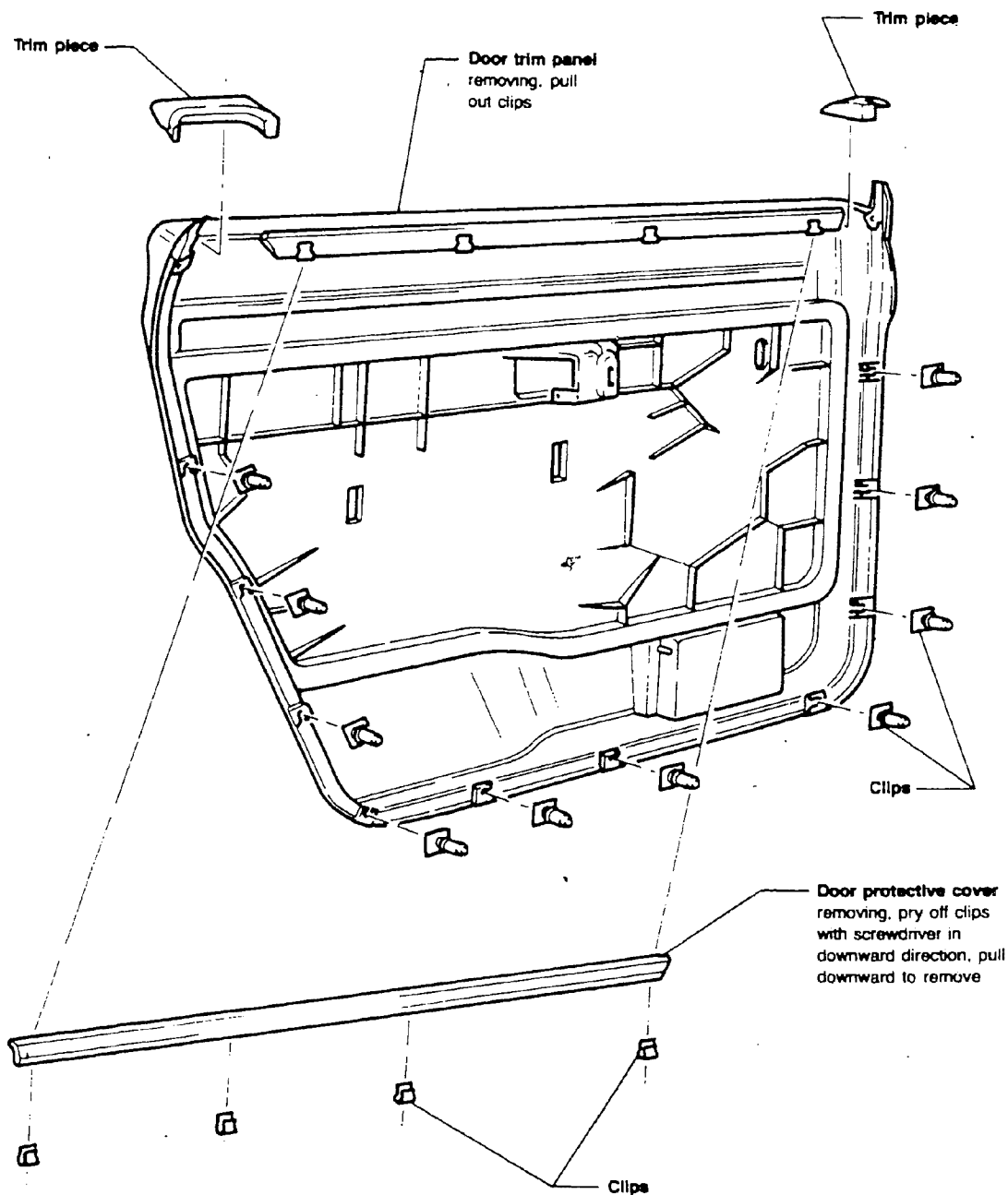


70-483

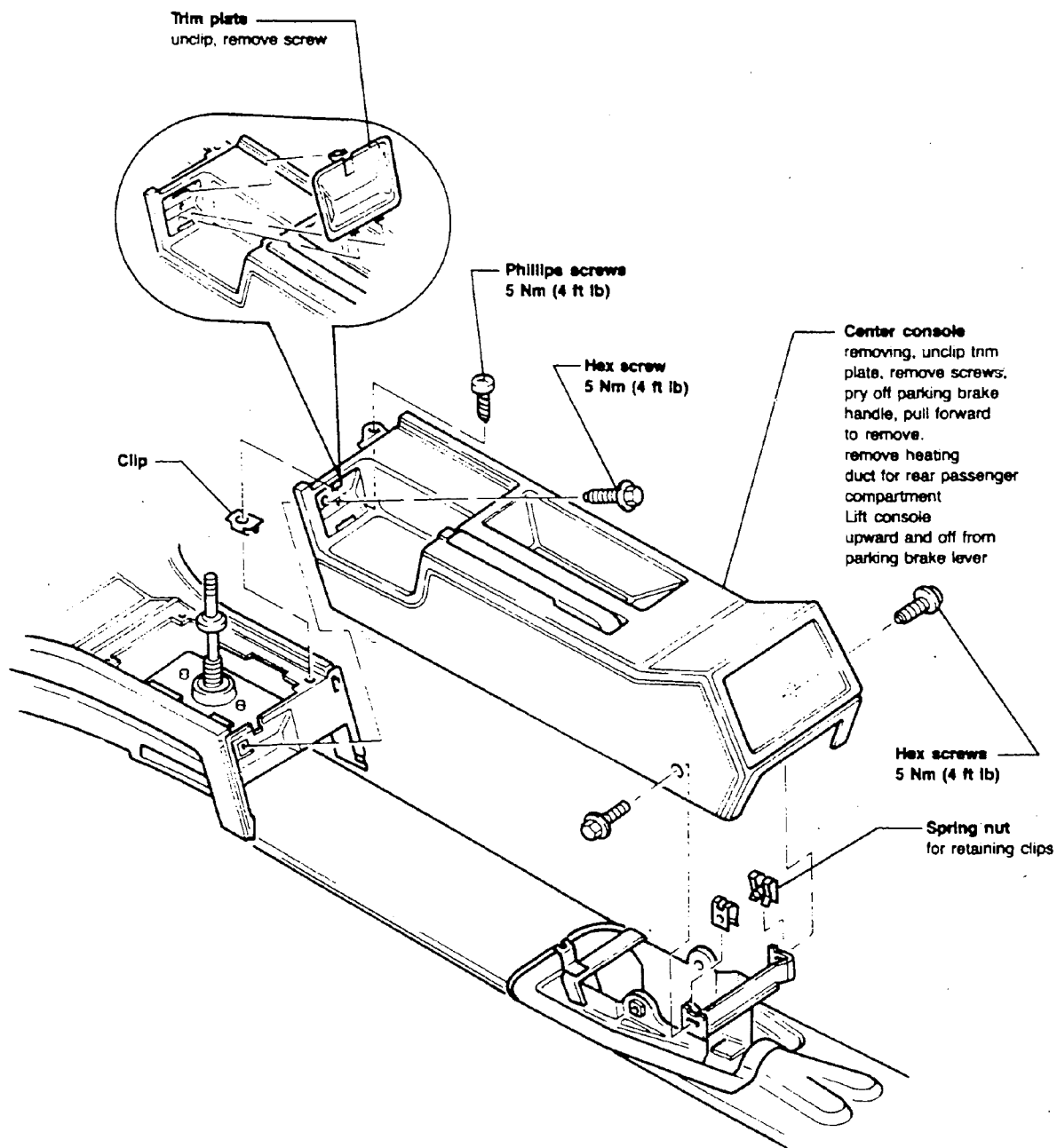


► Fig. 1 Locking button, installation height

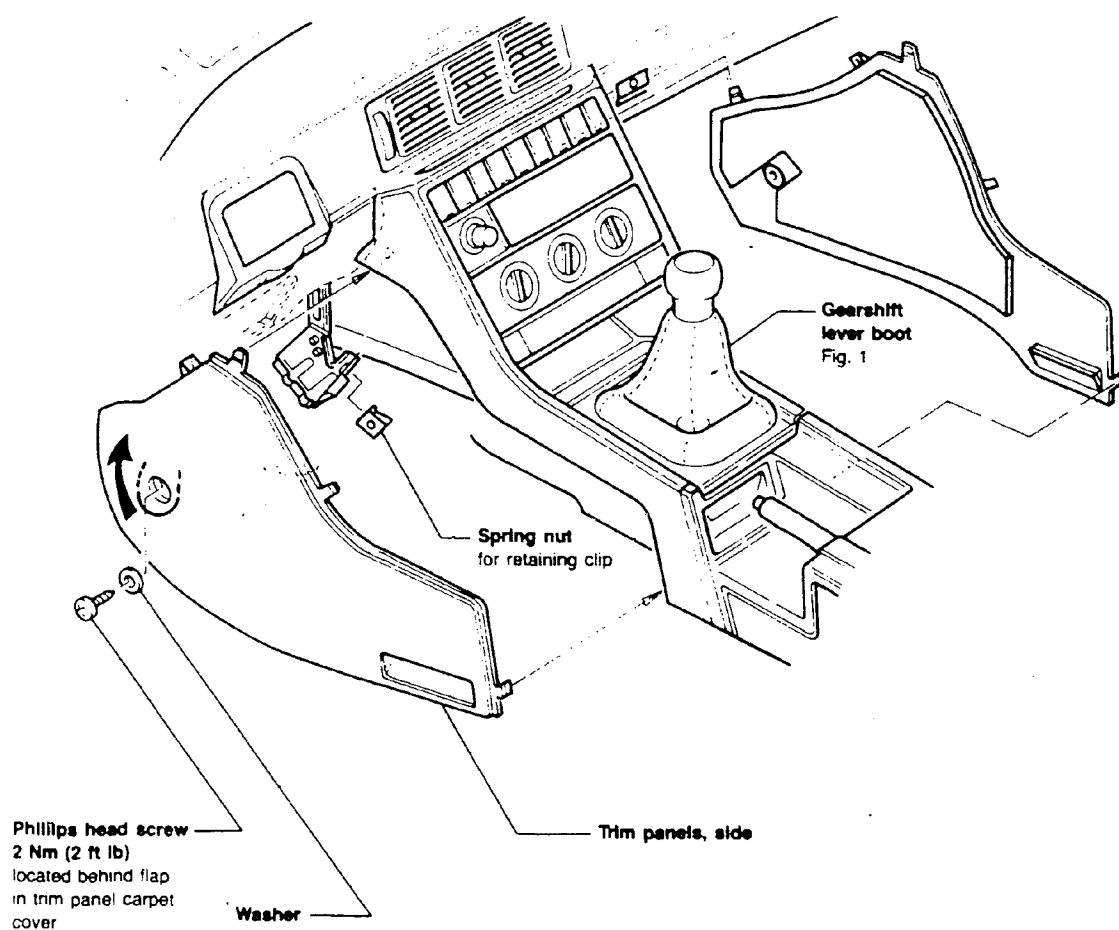
- 1 — locking button
 - maximum height with button depressed:
A = 2 mm (5/64 in.)
- 2 — guide ring
- 3 — trim panel



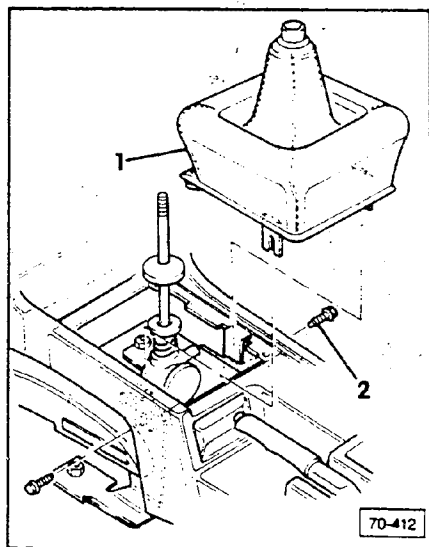
70-476



70-411



70-413



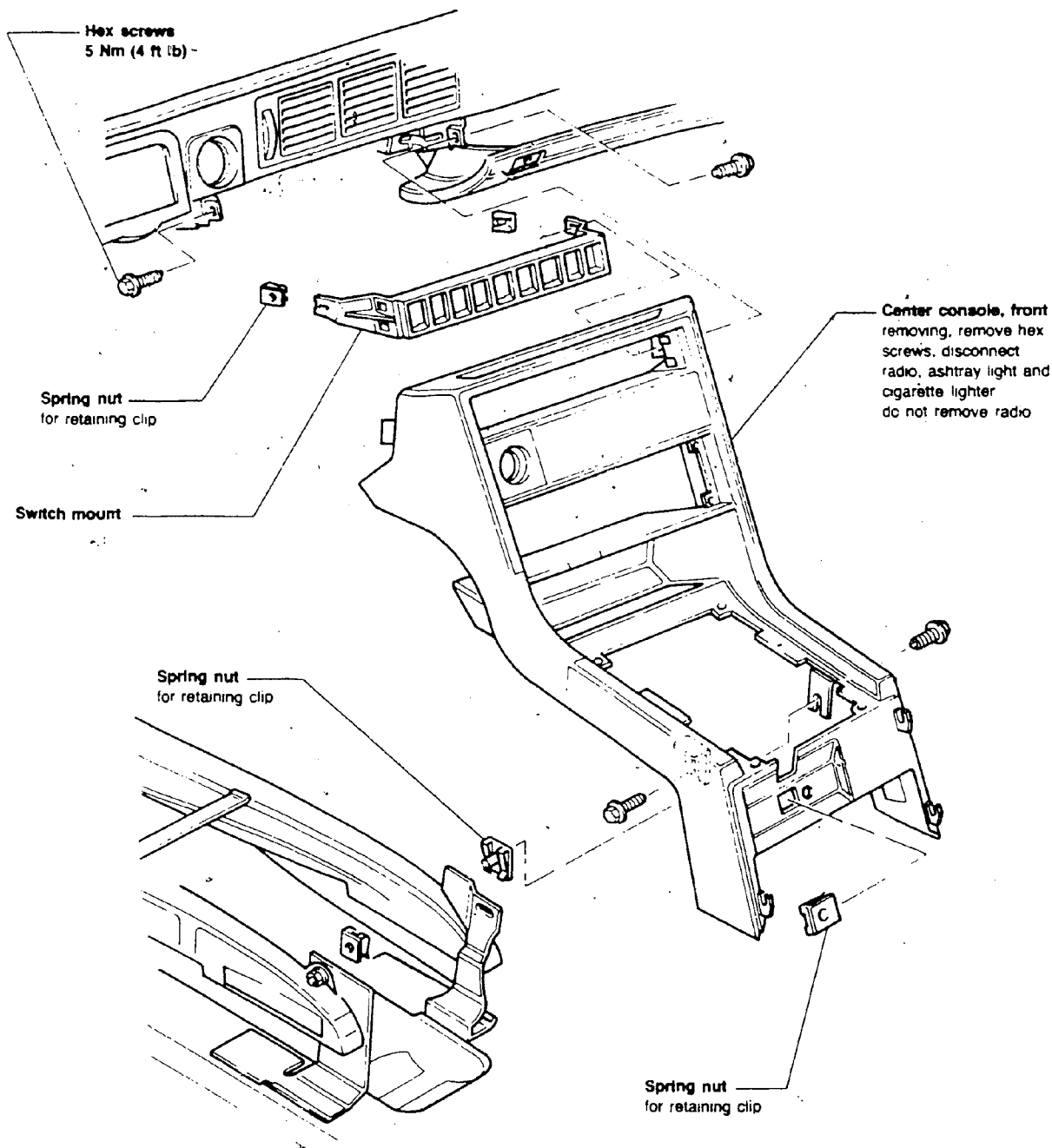
► Fig. 1 Gearshift lever boot, removing

- unscrew knob
- remove both side trim panels
- remove hex screws 2
- pull off boot 1

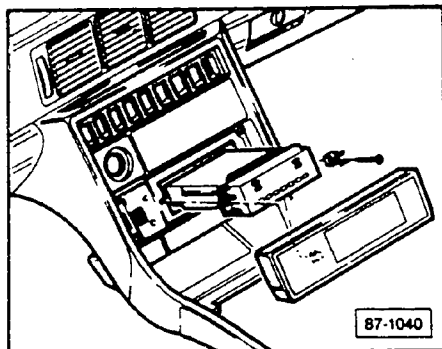
Gearshift lever boot, installing

Install in reverse order, note the following:

- tighten hex screws 5 Nm (4 ft lb)



70-414

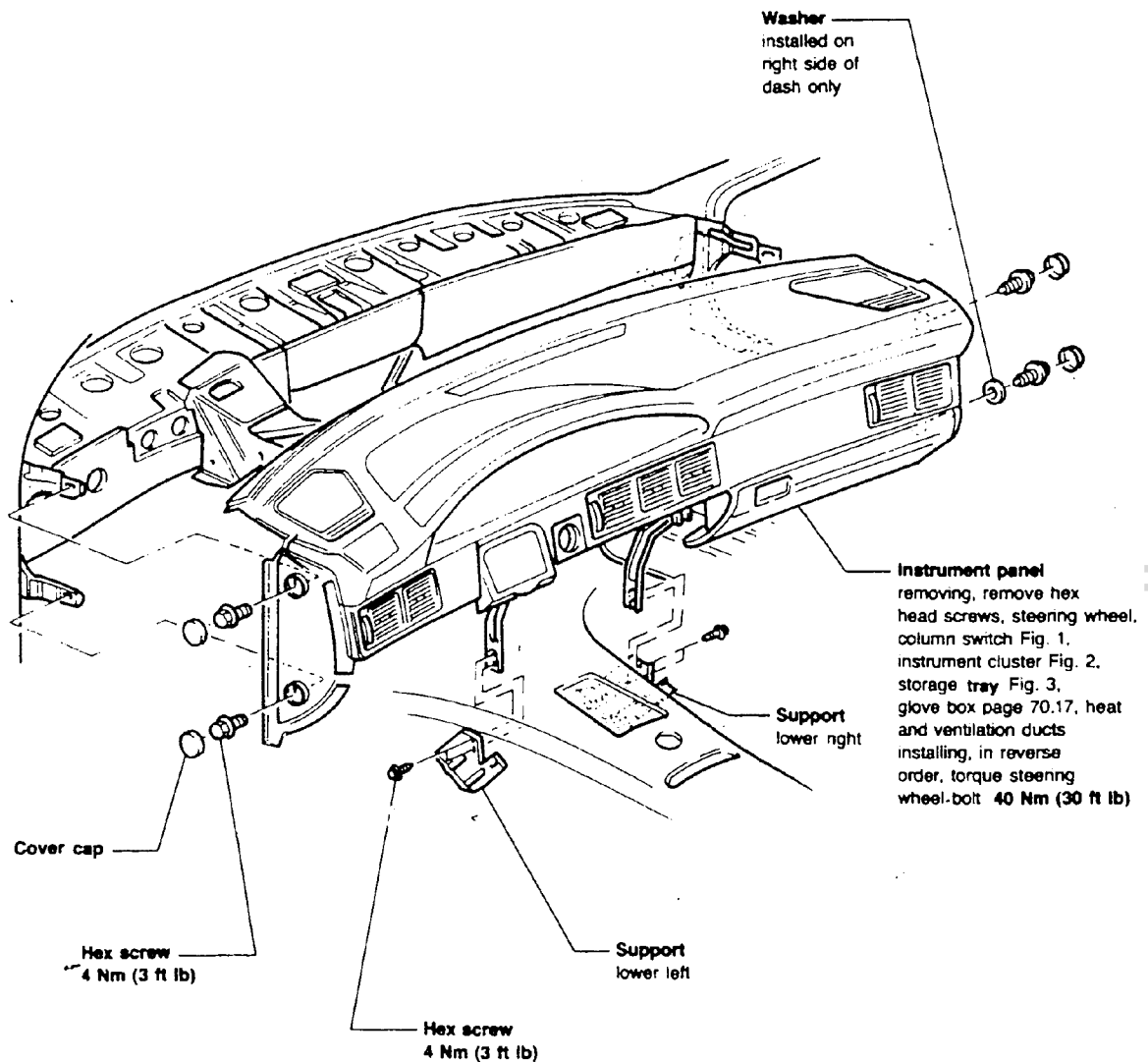


► Fig. 1 A/C control head, removing/installing

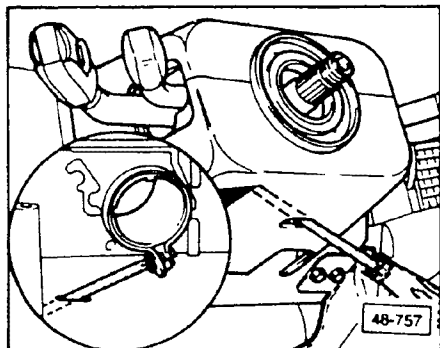
- remove cover
- remove two screws
- remove A/C control head

CAUTION

Before installing electrical connectors, check contacts for damage.



70-415



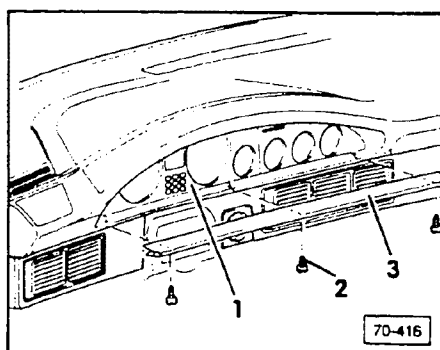
► Fig. 1 Steering column switch, removing

- remove steering wheel
- loosen clamp from steering column switch (as shown)
- remove steering column switch

Steering column switch, installing

Install in reverse order, note the following

- steering column nut 40 Nm (30 ft lb)



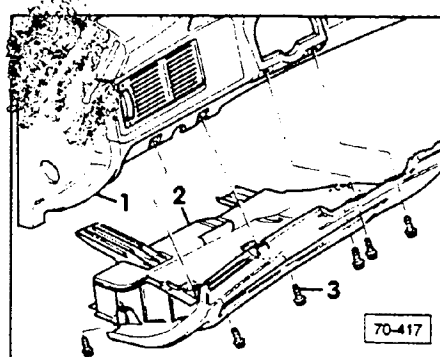
► Fig. 2 Instrument cluster, removing

- remove cover strip 3
- disconnect electrical connectors
- remove screws 2
- remove instrument cluster 1

Instrument cluster, installing

Install in reverse order, noting the following:

- screws "2" 1 Nm (1 ft lb)



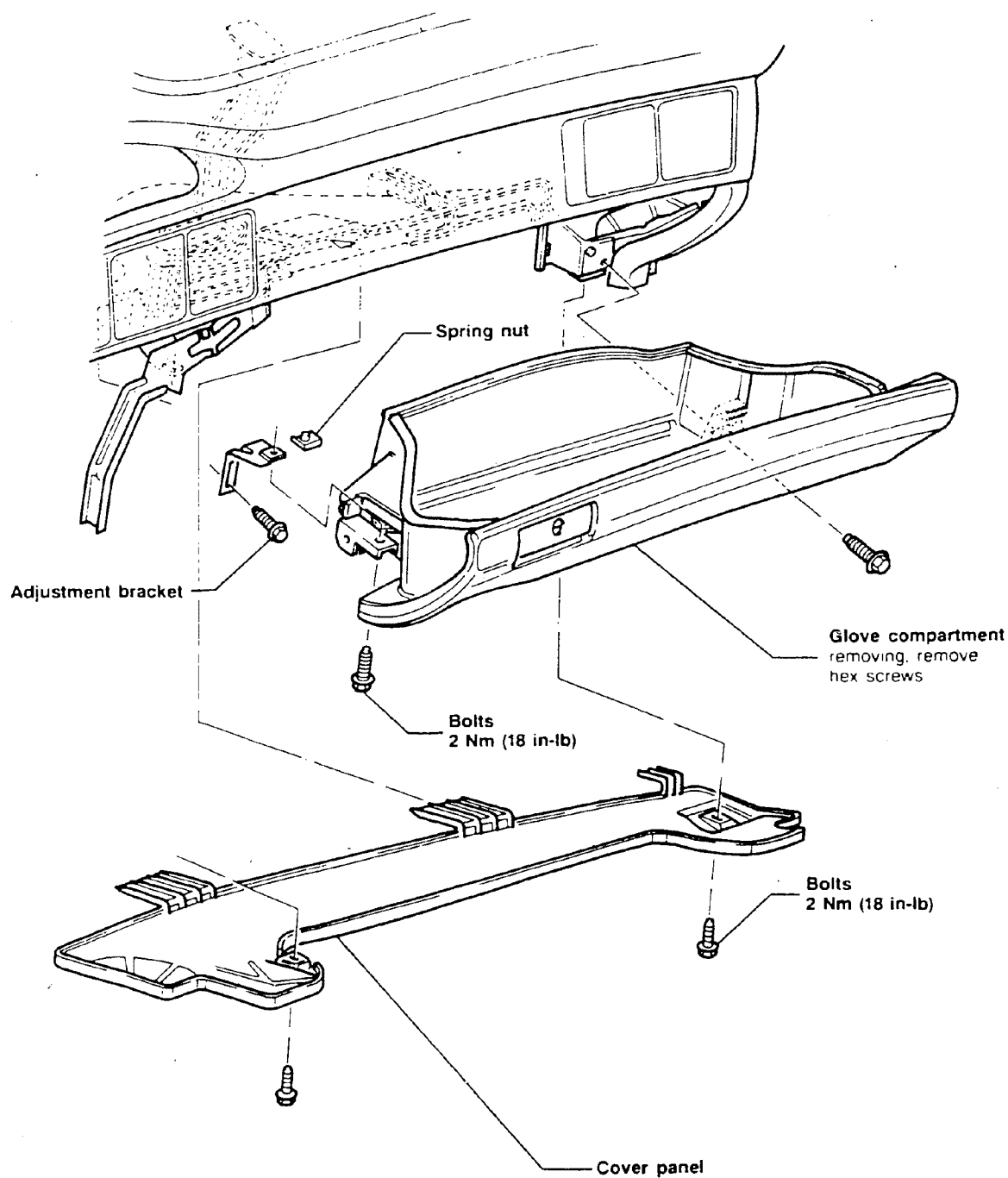
► Fig. 3 Storage tray, removing

- remove screws 3
- remove storage tray 2 from instrument panel 1

Storage tray, installing

Install in reverse order, noting the following:

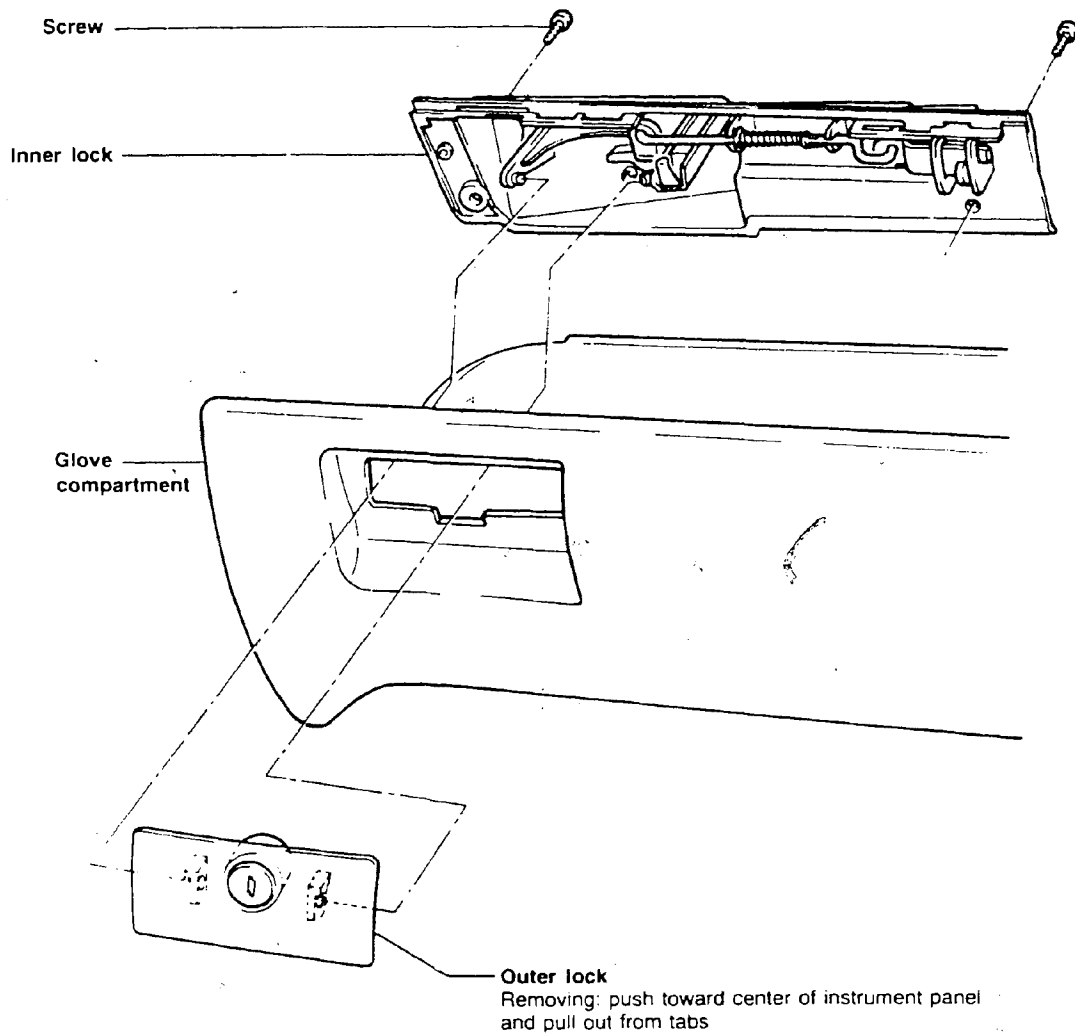
- screws "3" 2 Nm (2 ft lb)



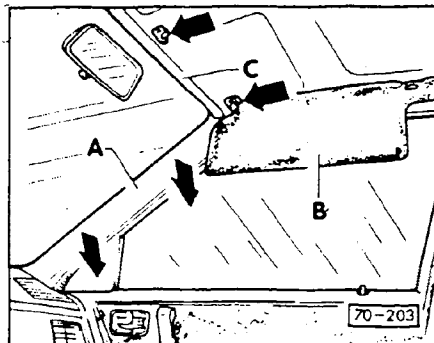
Note

Glove compartment varies slightly in design with various models.*

70-418a

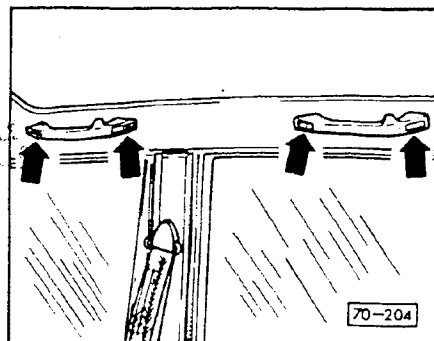


70-568

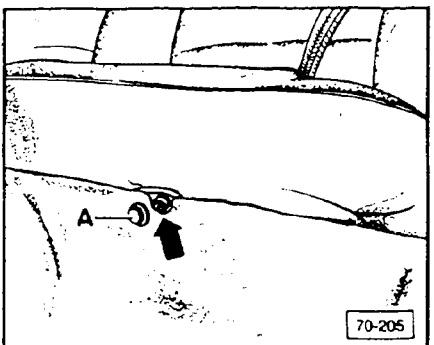


Bonded molded headliner, removing

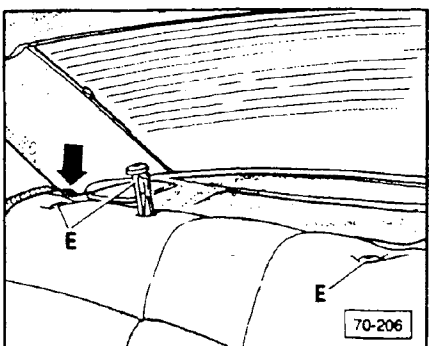
- swivel sun visor **B** to side
- remove Phillips screws in sun visor brackets (**arrows**)
- pull off A-pillar trim **A** toward inside at right angle (**arrows**)
- pull off beading **C** toward center of windshield



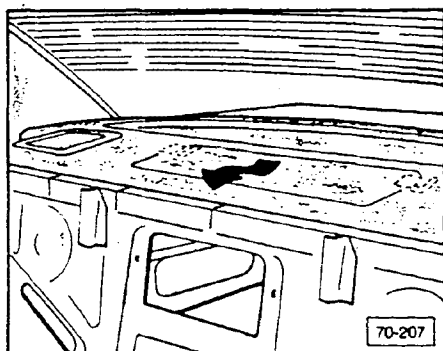
- remove caps and Phillips screws from grab handles on right and left sides (**arrows**)
- remove grab handles and lamps from handle locations



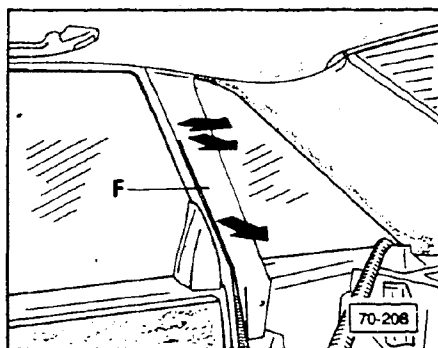
- on left and right sides of rear seat bench, pry off cap **A** and remove Phillips screws (**arrows**)
- lift seat bench slightly and pull out to front
- remove rear seat bench



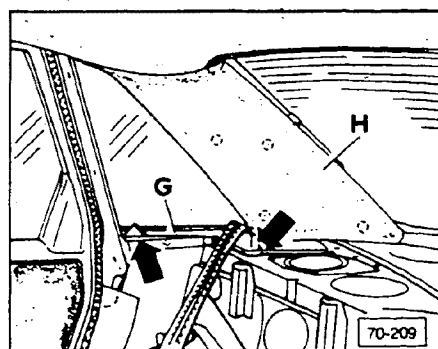
- remove rear seat head restraints
- push head restraint guides **E** out from inside luggage compartment
- press seat backrest downward and detach from retainers on heel board
- remove rear seat backrest



- press rear shelf down slightly over hole area (**arrow**) and remove toward front



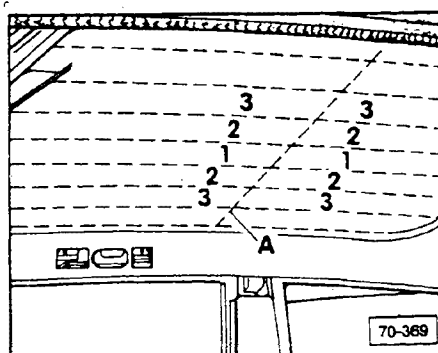
- remove Phillips screws of trim **F** at left and right sides
- pull trim off at right angle to pillar (**arrows**)



- remove screws of cover **G** on both sides (**arrows**)
- twist front of cover 90° out of retainers and pull out
- pull off pillar trim **H** at both sides
 - use tool **80-200** to lever out clips (marked with circles)

CAUTION

If the paintwork on the inside of the roof has been damaged when cutting the headlining, the damaged areas **must** be primed.



- cut molded headliner side to side **A** with utility knife
- cut molded headliner with carpet knife into approximately 100 mm (4 in.) wide strips
- remove strips by pulling off roof beginning at center in sequence 1-2-3

Note

The scraps of paper remaining after pulling off the headlining can be easily removed with the aid of a heat gun. Very small scraps need not be removed at all.

Bonded molded headliner, installing

CAUTION

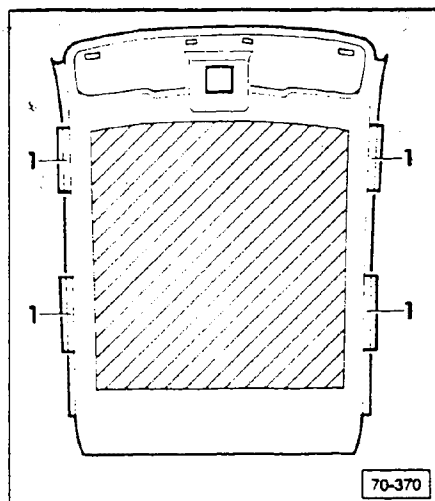
If paintwork on the inside of the roof has been damaged when removing the headlining, the damaged areas must be primed.

CAUTION

Read all warning labels and cautions before proceeding with repairs.

Before starting installation of new headliner, note the following:

- install headliner at room temperature of at least 20°C (68°F)
- if necessary, warm up adhesive cartridge in hot water
- adhesive is applied to thickness of 2-3 mm (1/8 in.)
- shorten tip of adhesive cartridge to half length and cut off at angle



Tools required

- wallpaper roller
- toothed trowel
- utility knife with trapezoidal blade
- hot air blower

Materials required

- adhesive AKL 407 000 05

Note

Always have second adhesive cartridge on hand.

- if necessary warm up adhesive cartridge in hot water
- coat thickness of adhesive — approximately 2-3 mm
- minimum time between application of adhesive and installation of headliner at 20°C (68°F) room temperature — approximately 30 minutes (or when adhesive loses its matte appearance and becomes glossy)

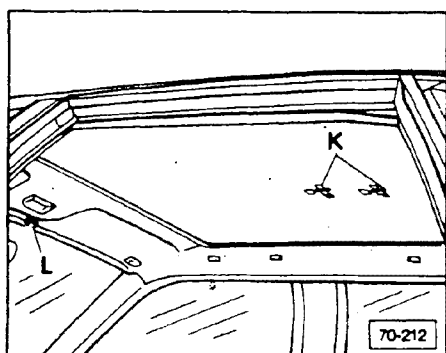
CAUTION

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

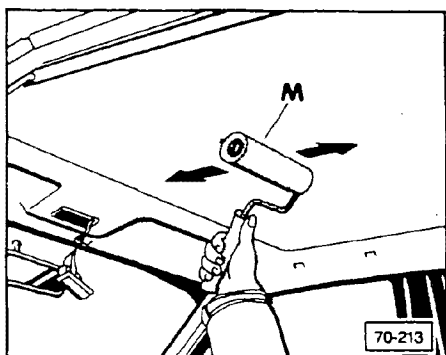
- apply adhesive with toothed spreader to raised portions of headliner (shaded areas shown)
- allow 30 minutes for adhesive to become tacky

Note

Immediately before placing the headlining in position, warm up the applied adhesive for 2-3 minutes using a heat gun at 60°C (190°F). The heat gun should be held 200-300 mm (8-12 in.) away from the headlining.



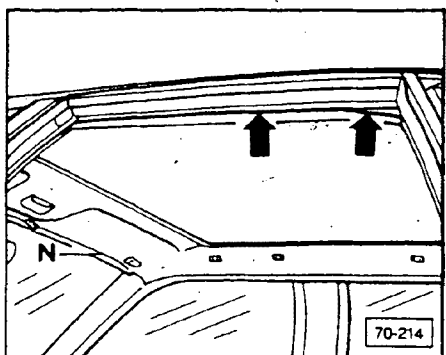
- guide headliner into car diagonally through passenger door
- position headliner first at center of roof **K**
- position at front and install brackets for sun visors



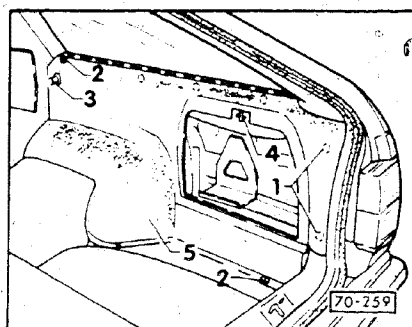
- start at center of headliner using roller **M** to press headliner to roof

Note

When pressing headliner to roof with roller, only use pressure sufficient to assure adhesion to roof. Too much pressure will leave marks on headliner.

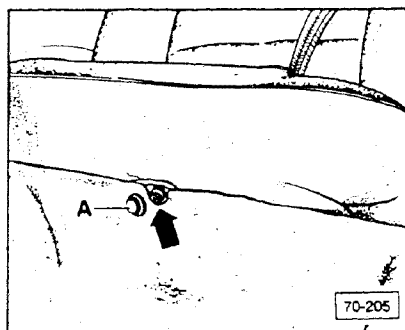


- lever headliner with plastic wedge over side mounting rails (**arrows**)
- clamp headliner into place by installing door seal (**arrows**)
- reinstall beading **N** around windshield and rear window
- install all interior parts in reverse order of removal

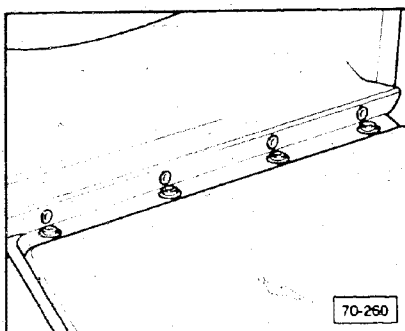


C-pillar trim, removing

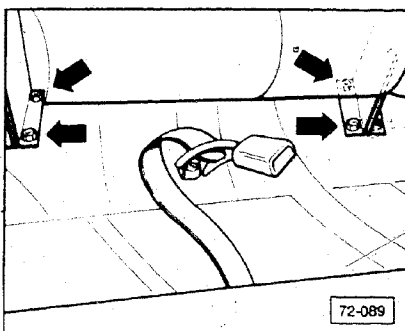
- remove phillips screws 1 (screws are countersunk into trim)
- loosen nut of seat locking pin 3 and unscrew pin
- remove door in trim panel and pry out latch clip 4
- unclip side trim panel 5 (clips 2 are shown dotted)



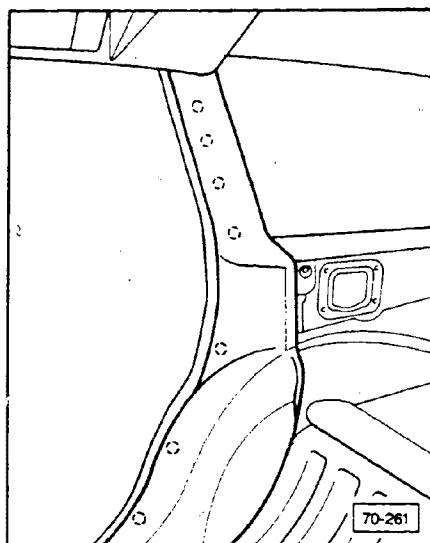
- on left and right sides of rear seat bench, pry off cap A and remove Phillips screws (arrows) and take seat cushion out



- detach carpet from backrest



- unfasten and remove backrest (arrows)



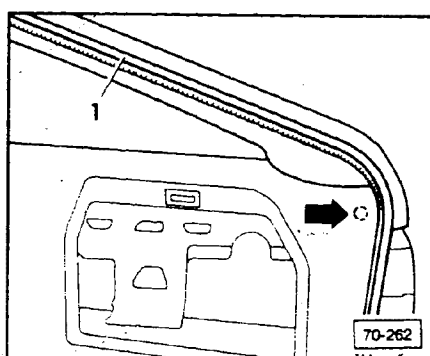
C-pillar trim, installing

- check clips for damage and replace as necessary
- locate C-pillar trim at headlining first and then clip into position. Mark location of clips to facilitate fitting
- install side trim panel
- screw seat locking pin in and adjust

Note

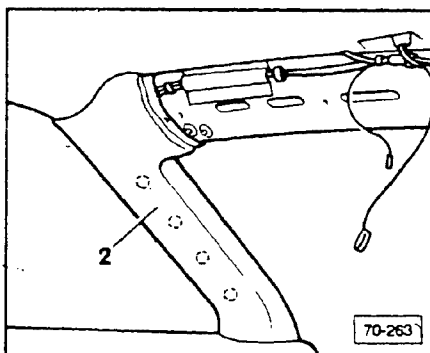
Rotary latch on backrest must contact center of pin.

- tighten nut
 - tightening torque = 50 Nm (36 ft lb)
- install backrest and seat cushion

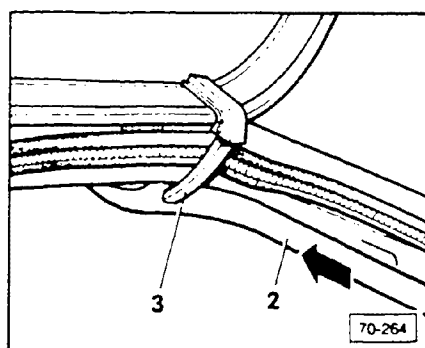


D-pillar trim, removing

- remove roof frame trim (see removing roof frame trim, page 70.11)
- remove screw (arrow)
- pull seal 1 for tailgate off flange in D-pillar area



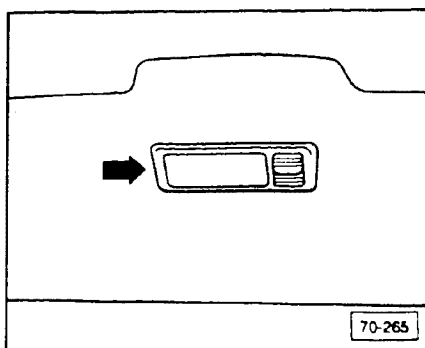
- unclip D-pillar trim 2 (position of clips shown dotted)
- pull side panel trim away slightly and take D-pillar trim off



- pull D-pillar trim 2 off wiring guide 3

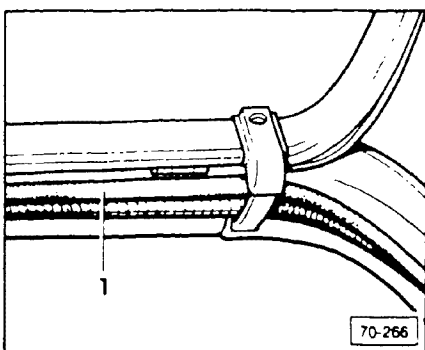
D-pillar trim, installing

- thread wiring guide into D-pillar trim
- pull side panel trim away slightly, align D-pillar trim and clip into position
- push seal carefully onto tailgate flange

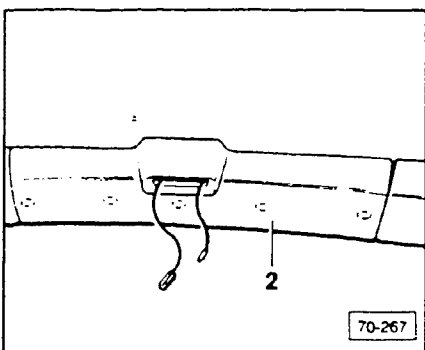


Roof frame trim, removing

- unclip interior light in direction of arrow. Disconnect wiring



- pull seal 1 for tailgate off flange in area of roof frame trim



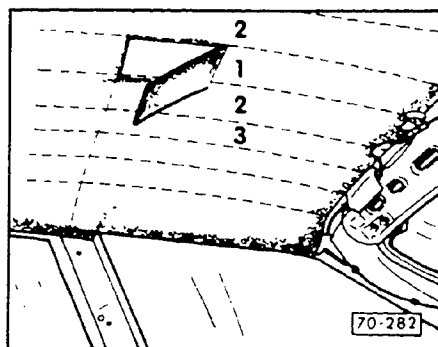
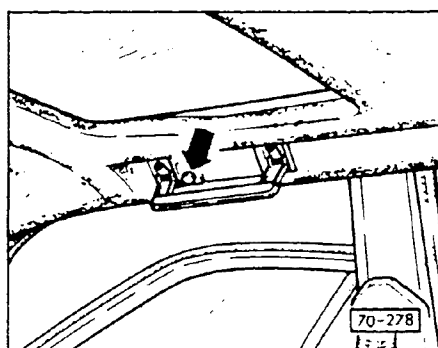
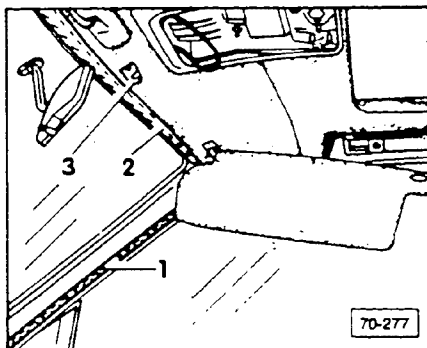
- unclip roof frame trim 2 (location of clips shown dotted)

Roof frame trim, installing

- position trim to roof, pull wiring through opening and clip trim to roof frame
- reinstall interior light
- push seal carefully onto tailgate flange
- attach side panel trim with screws

CAUTION

Before starting work, disconnect battery ground cable.



Bonded molded headliner, removing

The bonded headliner of the Audi 100/200 wagon cannot be removed without being destroyed. Removal of the headliner must be accomplished by pulling it from the roof lengthwise in 100 mm (4 in.) wide strips. This ensures that the roof panel is not deformed during the removal process.

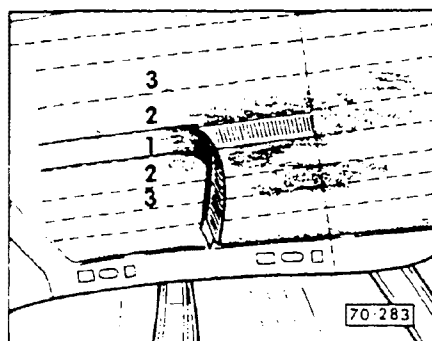
If repairs to the roof panel are required, the headliner should only be pulled away in the damaged area first. After repairs, the remaining headliner can be removed.

Vehicles with sunroof

- remove sliding sunroof assembly
- pull trim 1 off inwards
- remove beading 2
- swing sun visor to side and remove screws
- take bracket 3 off
- remove cap (arrow), remove screws and handle
- pull connector off reading lamp
- remove inner door seal from flange in area of headliner and B-pillar
- remove C and D-pillar trim and roof frame trim (see Repair Manual, Group 70, pages 70.22-70.24)
- remove outer rear seat belts from floor
- remove rear seat backrest
- pull beading off between rear side windows and headlining

Vehicles with sunroof

- cut across roof behind sunroof water channel



CAUTION

If paintwork on the inside of the roof has been damaged when removing the headliner, the damaged areas must be primed.

CAUTION

Read all warning labels and cautions before proceeding with repairs.

Before starting installation of new headliner, note the following:

- install headliner at room temperature of at least 20°C (68°F)
- if necessary, warm up adhesive cartridge in hot water
- adhesive is applied to thickness of 2-3 mm (1/8 in.)
- shorten tip of adhesive cartridge to half length and cut off at angle

CAUTION

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

Vehicles without sunroof

- cut across roof at center
- using carpet knife with hooked blade, cut headlining into 100 mm (4 in.) wide strips
- pull strips off separately from center in sequence. Support roof with other hand while removing strips

Vehicles with sunroof

- unfasten headlining around sunroof opening; unbend clips and release headliner at front

Note

The scraps of paper remaining after pulling off the headlining can be easily removed with the aid of a hot air gun. Small scraps need not be removed.

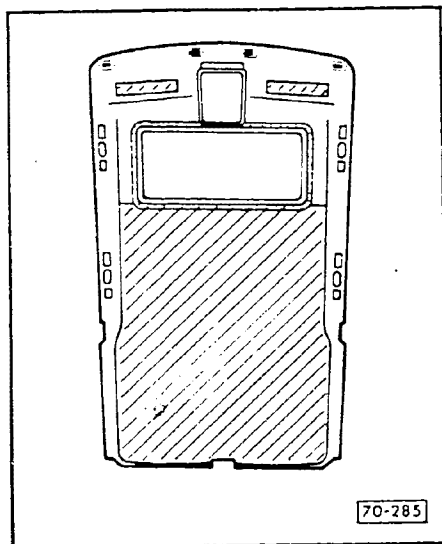
Bonded molded headliner, installing

Tools required

- wallpaper roller
- toothed trowel
- utility knife with trapezoidal blade
- hot air blower

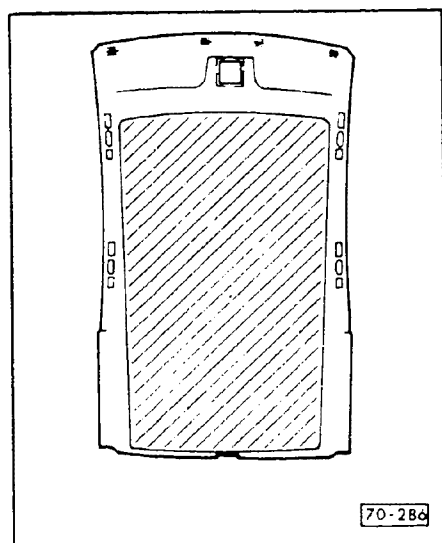
Materials required

- adhesive AKL 407 000 05



Vehicles with sunroof

pull protective foil off plastic foam pads



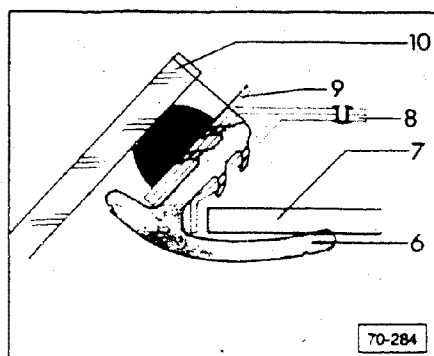
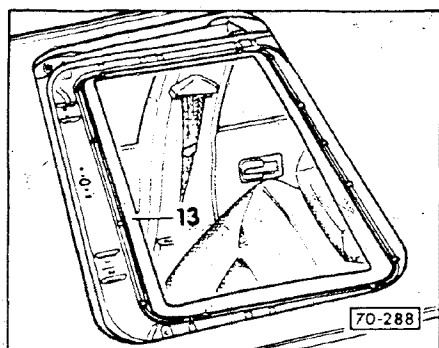
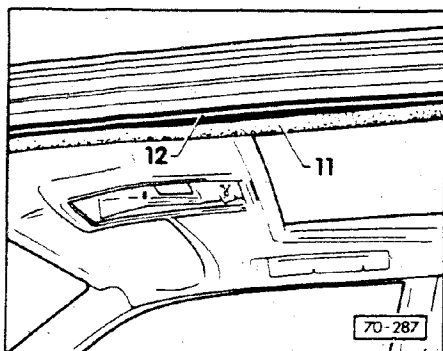
Vehicles without sunroof

Note

- immediately before bonding headlining, heat adhesive from distance of 200-300 mm (8-12 in.) to approximately 60°C (140°F)
- allow approximately 30 minutes before installing headliner to roof
- if installation is delayed, adhesive must be scraped off and reapplied later
- remove excess adhesive immediately with water
 - remove partially dried adhesive with 3M® General Purpose Adhesive Cleaner or equivalent
 - fully hardened adhesive cannot be removed
- pass headliner through tailgate into vehicle
- align headliner at front with sun visor holes and attach the center sun visor brackets lightly
- align rear of headliner with C-pillars
- starting in center, press headliner to roof and roll with wallpaper roller

CAUTION

When using hot air blower, do not heat roof to over 100°C (212°F), otherwise paint will be damaged.



Note

When pressing headliner to roof with roller, only use pressure sufficient to assure adhesion to roof. Too much pressure will leave marks on headliner.

Vehicles with sunroof.

- bend over clips around sunroof opening
- press headliner 11 over the retaining strips 12
- secure sun visors and brackets
- install grab handles
- install A and B-pillar trim
- clamp headliner into place by installing door seals
- fasten headliner 13 around sunroof opening
- secure headliner above rear side windows
 - 6 trim molding
 - 7 headliner
 - 8 securing strip
 - 9 window flange
 - 10 side window
- install beading at windshield
- install trim on C and D-pillar and roof frame
- install rear seat backrest
- install outer seat belts to floor
 - tightening torque:
 - 50 + 10 Nm
 - (36 + 7 ft lb)
- mount interior equipment
- reconnect battery groundstrap