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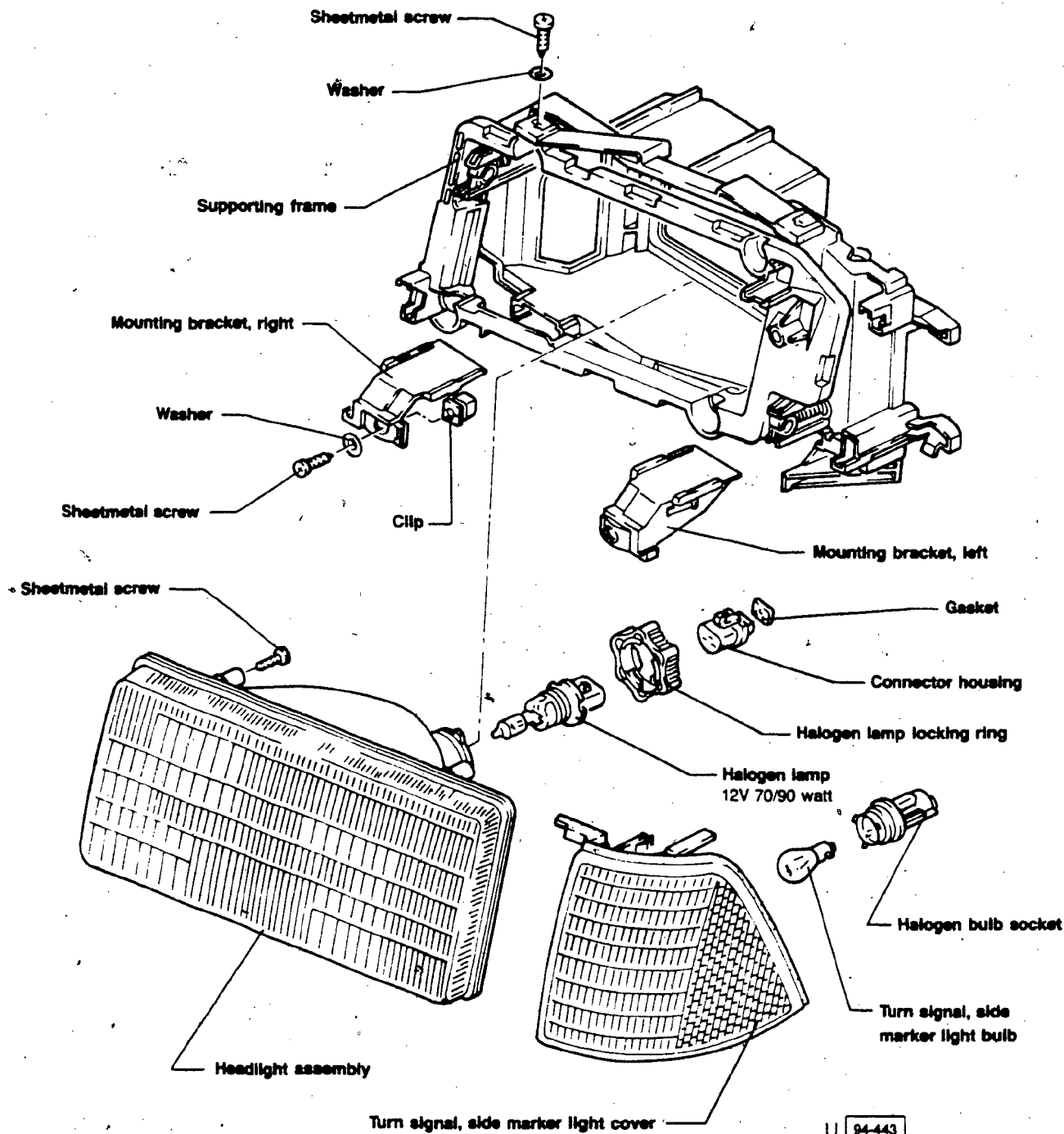
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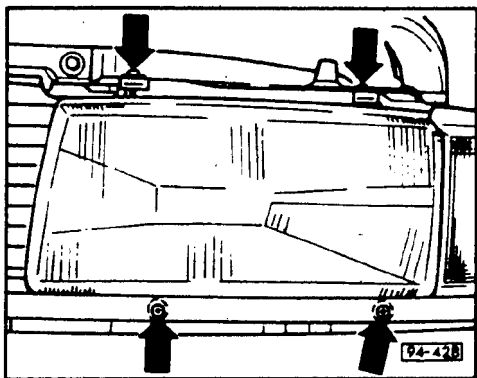
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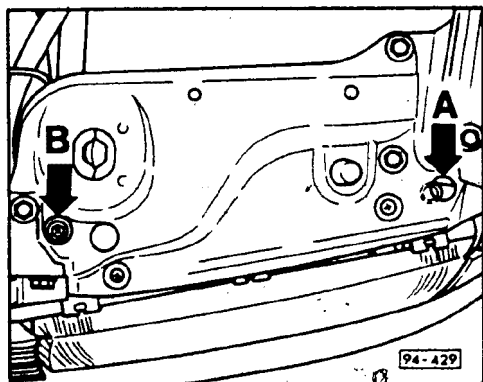
- removing/installing 94.20





► Fig. 1 Headlight, removing/Installing

- remove back covering
- disconnect wiring connectors
- remove screws (arrows)
- remove headlight with turn signal indicator

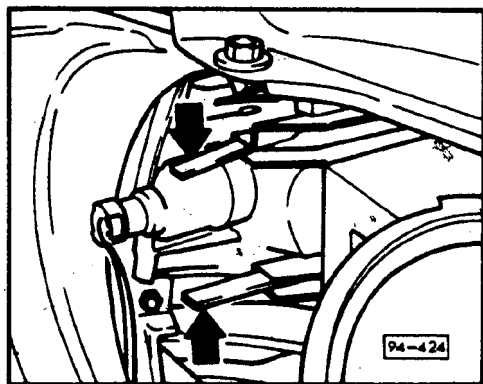


► Fig. 2 Headlight, adjusting

Headlight is adjusted by turning adjusting screws A and B with Phillips head screwdriver or inside hex wrench.

Note

Headlights must be aimed using optical headlight aiming equipment.

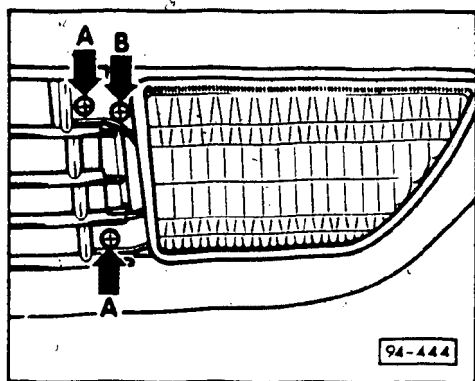


► Fig. 3 Front turn signal and side marker light, removing/Installing

Note

The front turn signal, and side marker light can be removed only after removing the headlight.

- squeeze both retaining tabs (arrows)
- disconnect electrical connector
- remove light

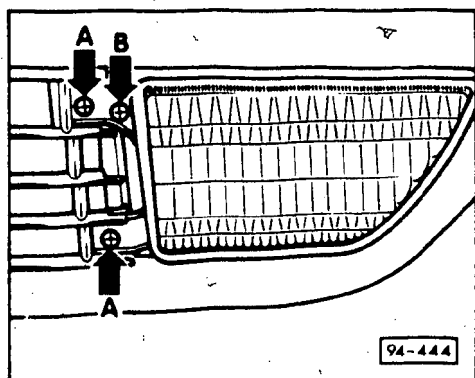


► Fig. 4 Fog lights, removing/installing

- pull back trim around grill
- remove screws A
- push fog light in toward middle of vehicle and remove from front

Note

To replace the fog light bulb, the rear housing half of the fog light must be unscrewed.



► Fig. 5 Fog light, adjusting

Note

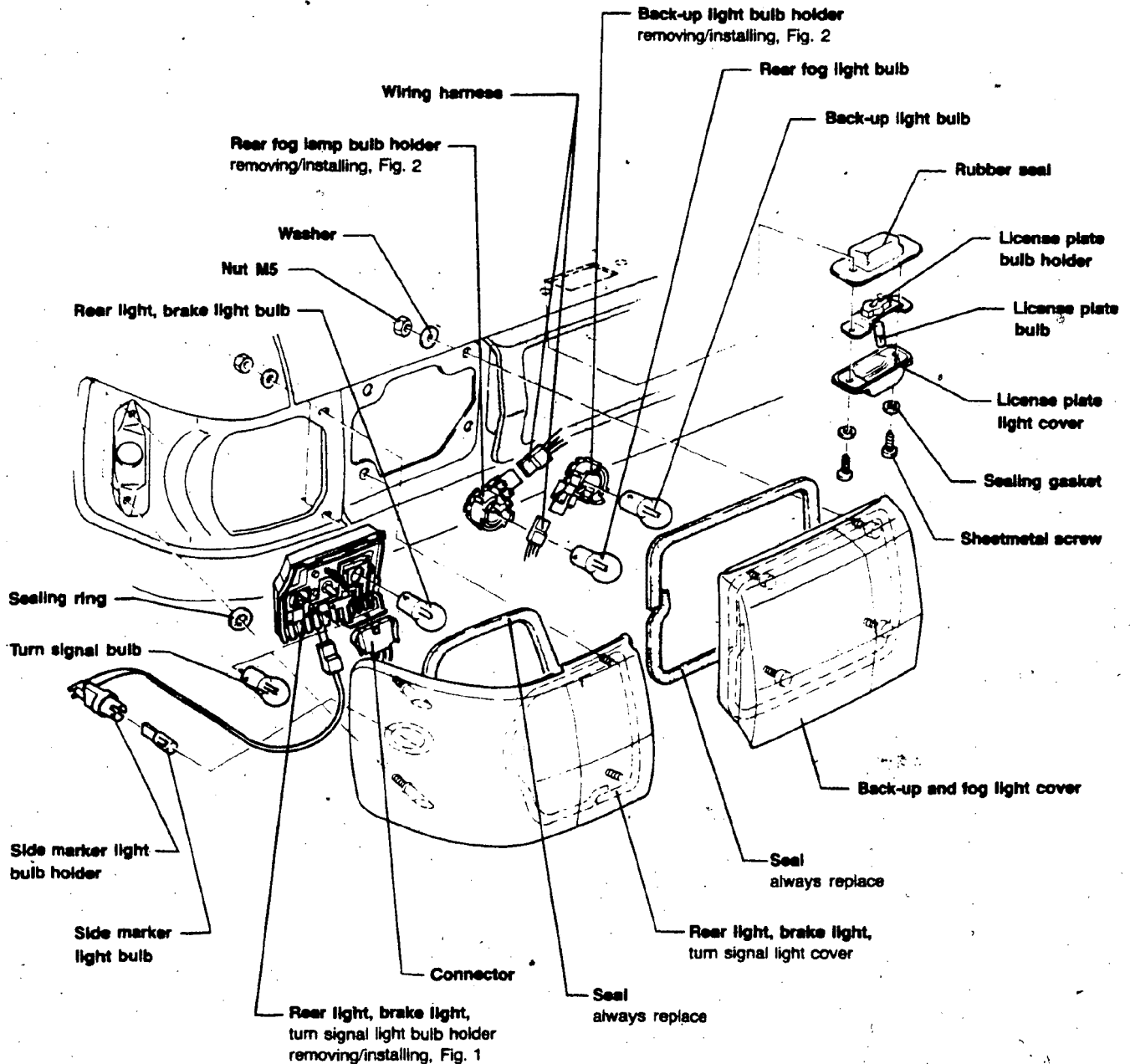
It is not possible to make a lateral adjustment of the fog light. The fog light beam can only be adjusted horizontally.

Adjusting

- adjust fog light beam horizontally by turning screw B

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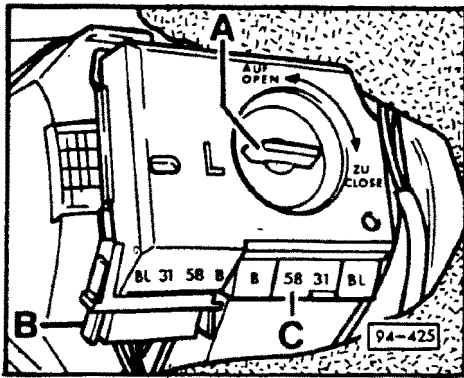
BLANK



94-442

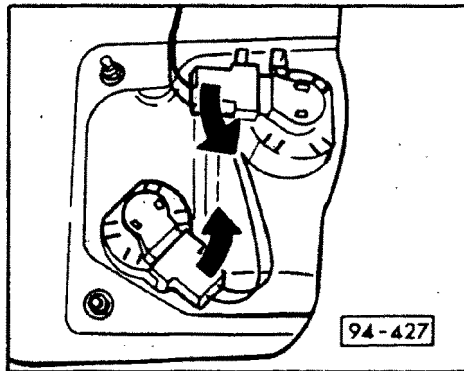
WARNING

If a rear fog light is installed at a later date,
— you **MUST** install a new bulb holder and cover



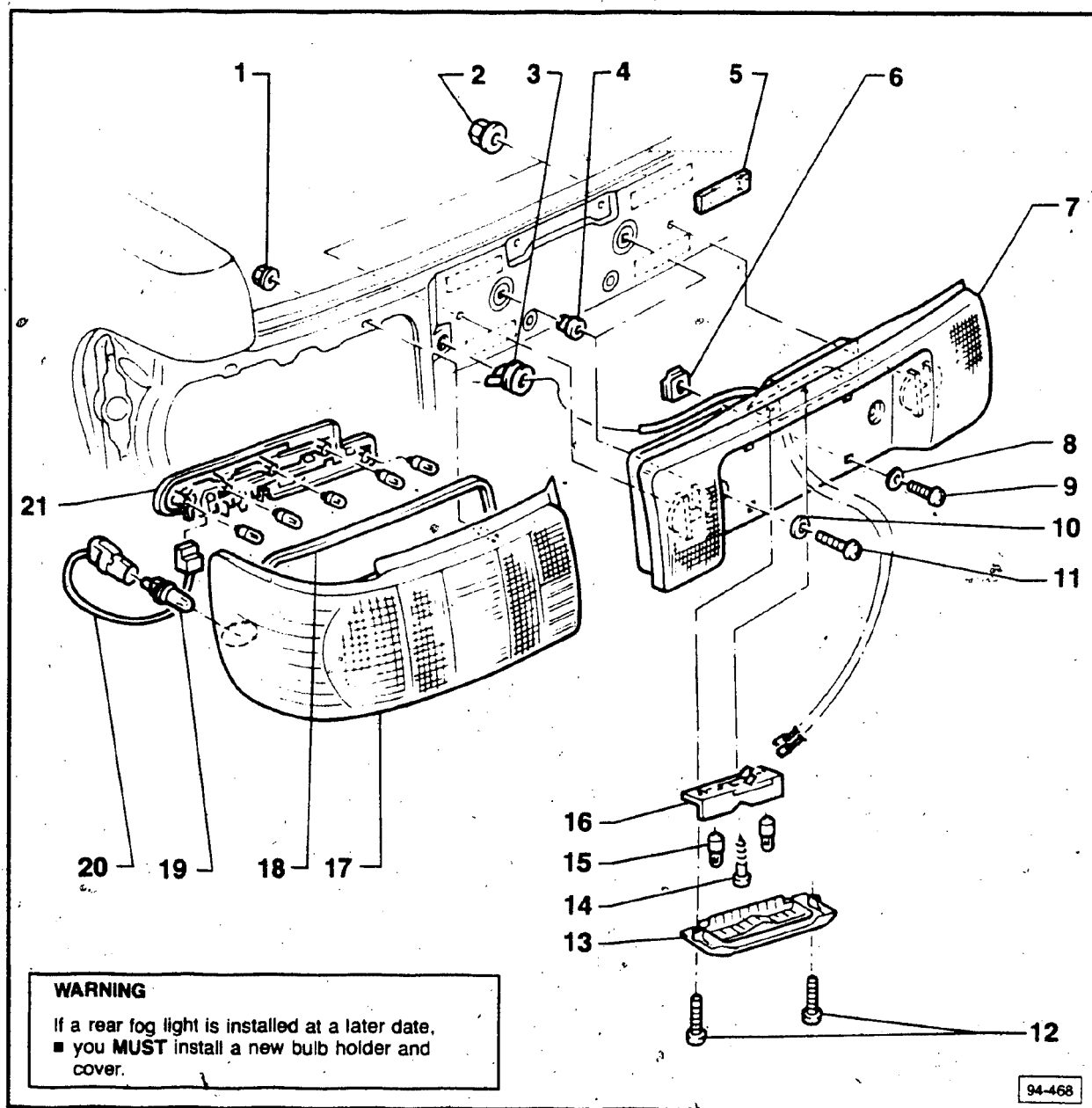
► Fig. 1 Rear light, brake light, turn signal light bulb holder removing/installing

- turn locking bolt A in direction of arrow
- remove connector B
- remove bulb holder



► Fig. 2 Back-up light, rear fog light bulb holder removing/installing

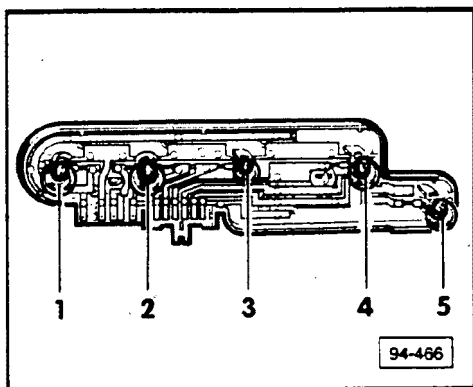
- turn bulb holder in direction of arrow
- remove bulb holder



- 1 — Nut M5
4 Nm (3 ft lb)
- 2 — Nut M5
4 Nm (3 ft lb)
- 3 — Grommet
- 4 — Expanding nut
- 5 — Seal
always replace
- 6 — Nut
- 7 — License plate trim
- 8 — Washer

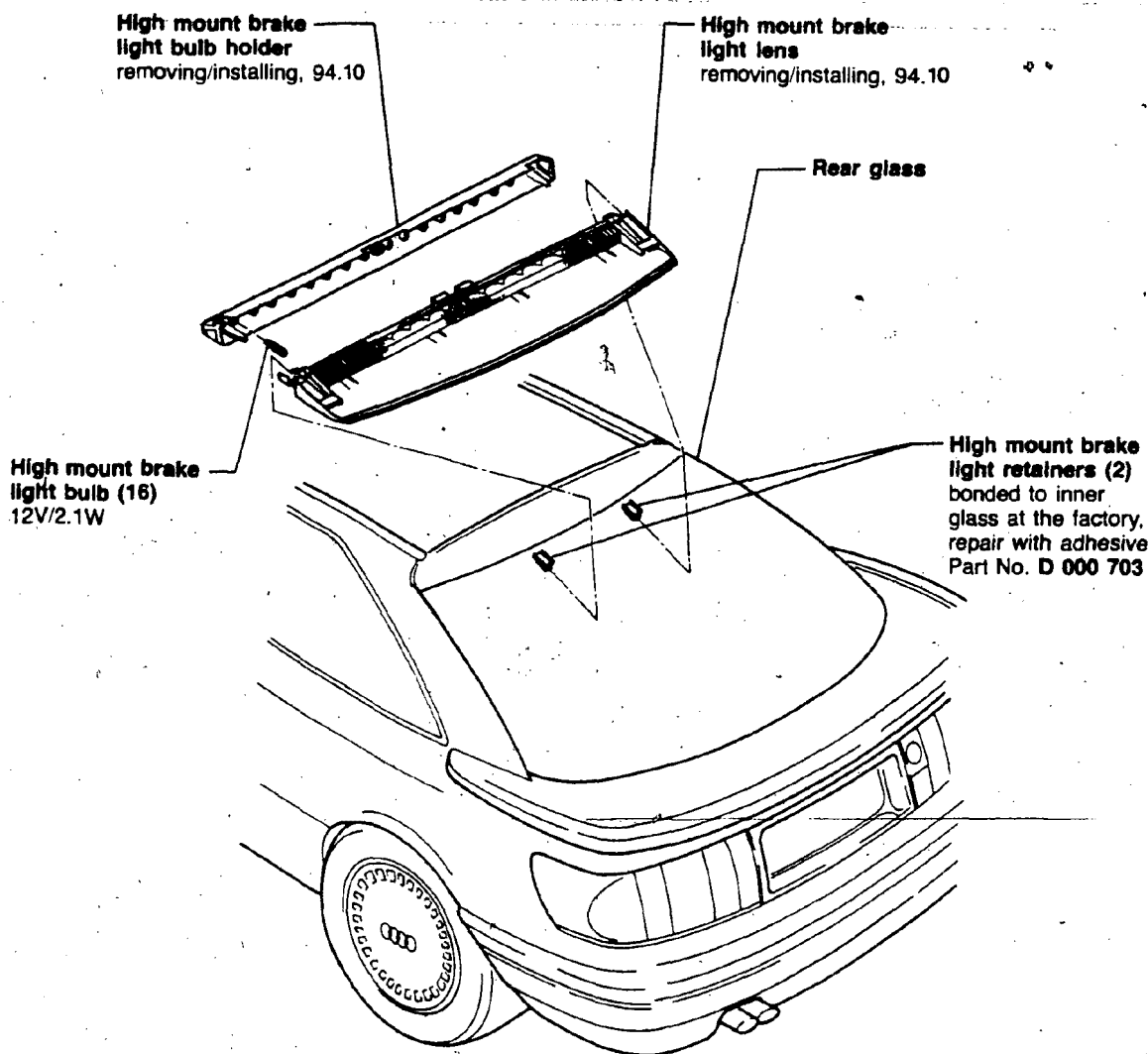
- 9 — Screw
M5 x 15 mm
- 10 — Spring washer
- 11 — Screw
M6 x 10 mm
- 12 — Screw
M4 x 15 mm
- 13 — License plate light lens
- 14 — Screw
- 15 — License plate bulb (2)
12V/4W

- 16 — License plate bulb holder
- 17 — Light cover
- 18 — Seal
- 19 — Side marker light bulb
12V/3W
- 20 — Side marker light bulb holder
pull socket forward from lens
to remove
- 21 — Rear light bulb holder
bulb identification, Fig. 1



► Fig. 1 Rear light, Identification

- 1 — turn signal bulb, 12V/21W
- 2 — brake/taillight bulb, 12V, 21/5W
- 3 — taillight bulb, 12V/5W
- 4 — fog light bulb (driver side only), 12V/12W
- 5 — back-up light bulb, 12V/21W



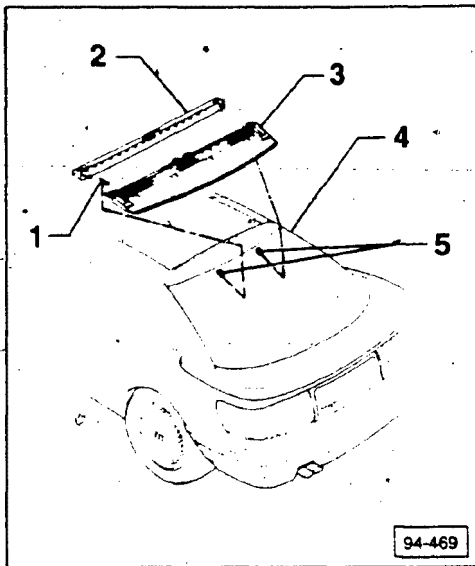
Note

The bulbs for the high mounted brake light are separate and can be replaced individually.

CAUTION

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

94-469

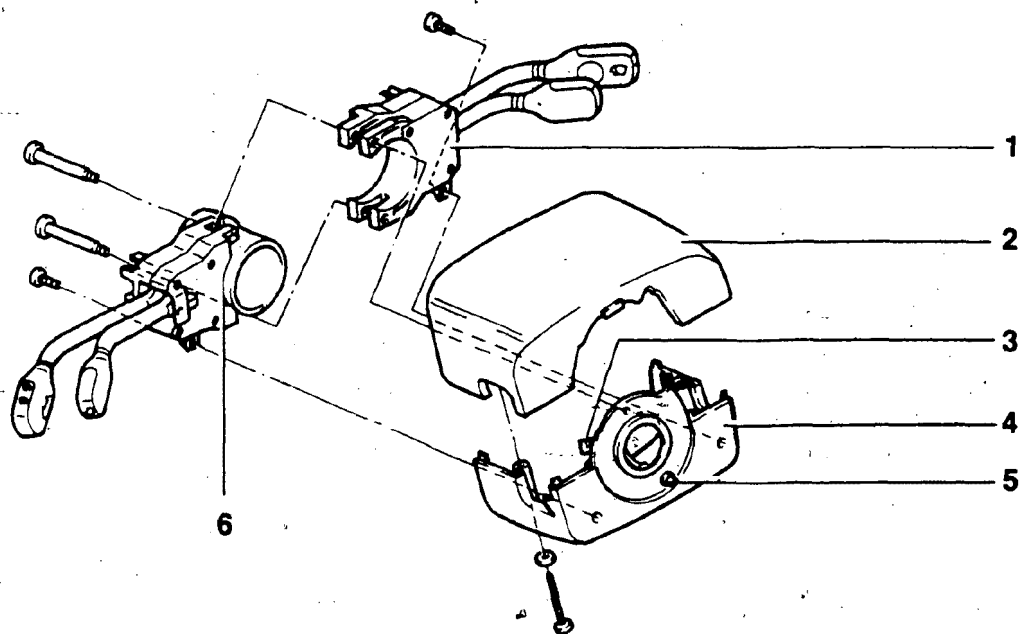


High mount brake light bulb holder, removing/installing

- squeeze retaining tabs on each side of bulb holder 2
- pull bulb holder forward to remove
- to install, push bulb holder 2 rearward onto lens until retaining tabs engage

High mount brake light lens, removing/installing

- remove high mount brake light bulb holder 2
- release both lens retainers and remove lens 3 by sliding rearward
- install lens by sliding forward onto retainers 5 until engaged
- re-install bulb holder 2



94-473

- 1 — Windshield wiper/washer switch, hazard flasher switch, headlight wiper/washer switch, board computer function selector switch and rear window wiper/washer switch (Coupe)
- terminal identification, see Index
 - removing/installing, see Index

- 2 — Upper trim cover
- vehicles with airbag
 - removing/installing, see Index

- 3 — Slip ring connector

- 4 — Lower trim cover

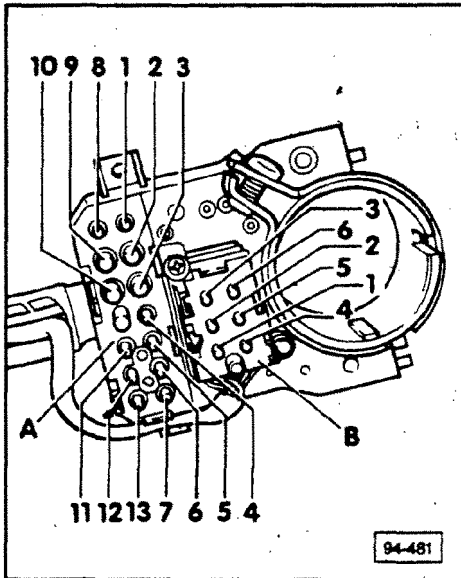
- 5 — Carbon brush

- 6 — Headlight switch, parking light switch, turn signal switch, low/high beam switch, headlight flasher switch and cruise control switch
- terminal identification, see Index
 - removing/installing, see Index

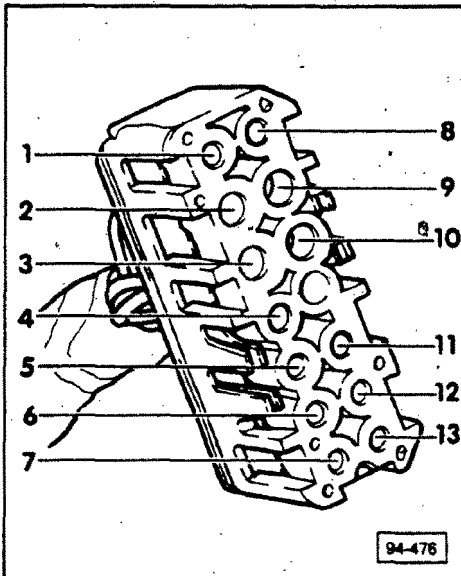
Steering column switches, terminal identification

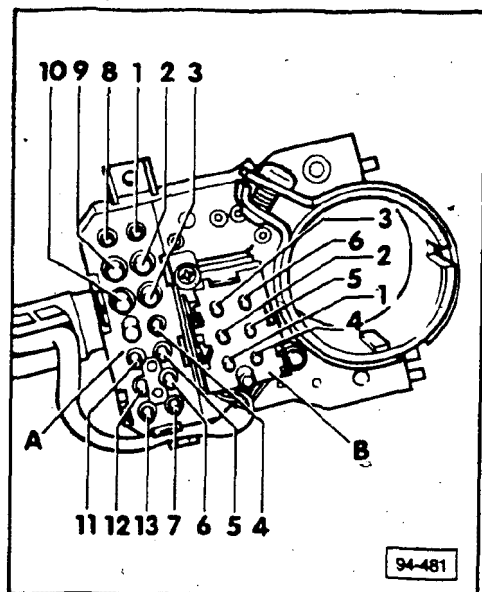
Terminal identification for headlight, turn signal, low/high beam, headlight flasher, parking light and cruise control system switches.

A — 13-point connector



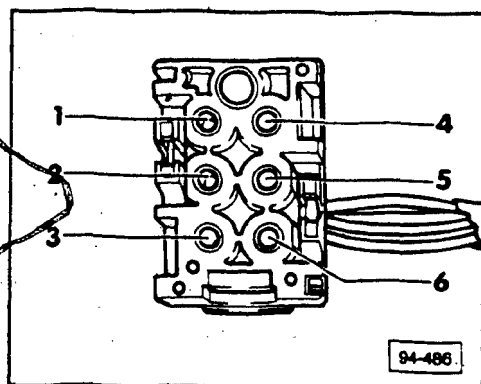
- 1 — Light switch, terminal 1 (daytime driving lights — Canada)
- 2 — Headlight dimmer/flasher switch, terminal 56a
- 3 — Light switch, terminal X
- 4 — Parking light switch, terminal PR
- 5 — Parking light switch, terminal PL
- 6 — Light switch and headlight dimmer flasher switch, terminal 30
- 7 — Headlight dimmer/flasher switch, terminal 56b
- 8 — Headlight dimmer/flasher switch, terminal 56
- 9 — Light switch, terminal 9 (daytime driving lights — Canada)
- 10 — Light switch, terminal 10 (daytime driving lights — Canada)
- 11 — Parking light switch, terminal P
- 12 — Light switch and headlight dimmer flasher switch, terminal 30
- 13 — Light switch, terminal 58



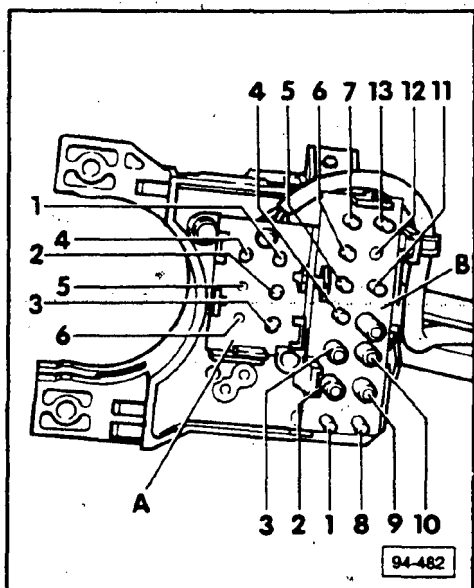


B — 6-point connector, cruise control system

- 1 — Terminal 15.
- 2 — ON, RESUME and OFF (with buttons)
- 3 — Input from control unit, terminal 3
- 4 — ON and RESUME
- 5 — RESUME
- 6 — Set (storing)



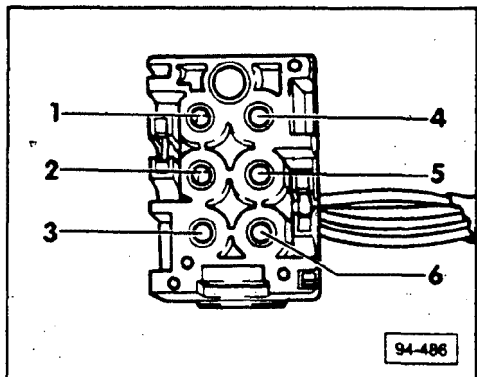
Electrical System – Exterior Lights



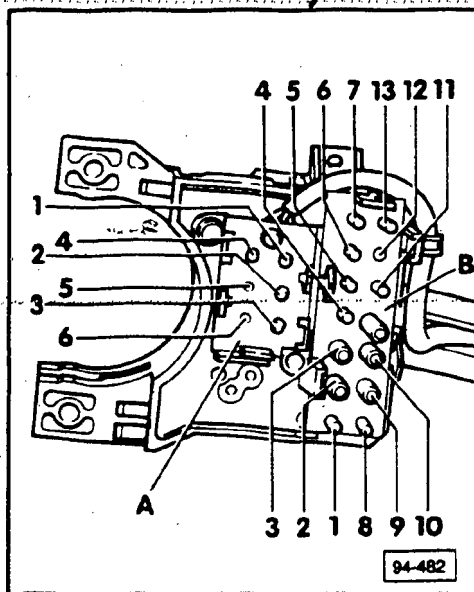
Terminal Identification for hazard flashers, windshield washer/wiper, headlight washer system, board computer and rear window washer/wiper (Coupe)

A — 6-point connector

- 1 — Board computer, RESET
- 2 — Board computer, terminal 31
- 3 — Board computer, rocker switch down
- 4 — Board computer, rocker switch up
- 5 — Not connected
- 6 — Not connected

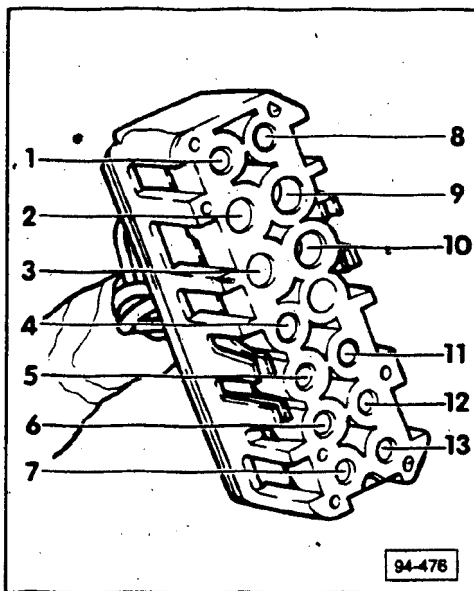


Electrical System – Exterior Lights



B — 13-point connector

- 1 — Hazard flasher switch, terminal L
- 2 — Windshield wiper switch, terminal 53a
- 3 — Windshield wiper switch, terminal 53
- 4 — Windshield wiper switch, terminal J
- 5 — Hazard flasher switch, terminal 49
- 6 — Windshield wiper switch, terminal 53c
- 7 — Hazard flasher switch, terminal R
- 8 — Hazard flasher switch, terminal 49a
- 9 — Windshield wiper switch, terminal 53e
- 10 — Windshield wiper switch, terminal 53b
- 11 — Hazard flasher switch, terminal 30a
- 12 — Rear window wiper/washer, terminal HW (Coupe)
- 13 — Hazard flasher switch, terminal K



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Steering column switches, removing/ installing (vehicles with Airbag)

Removing

CAUTION

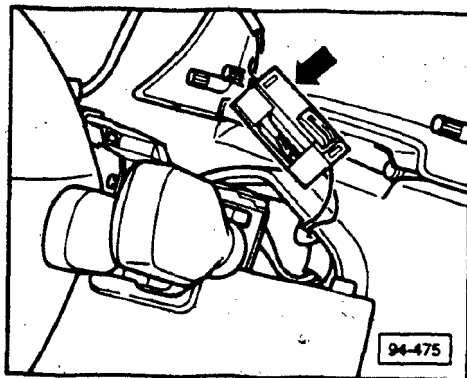
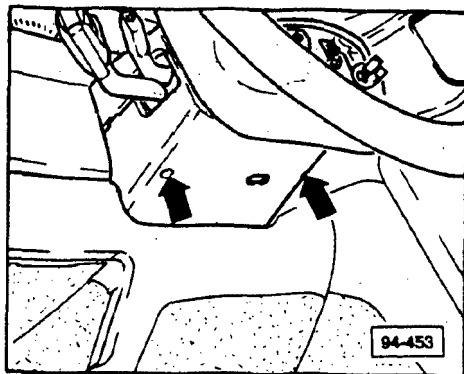
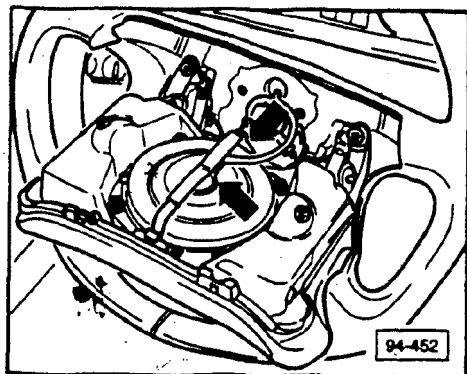
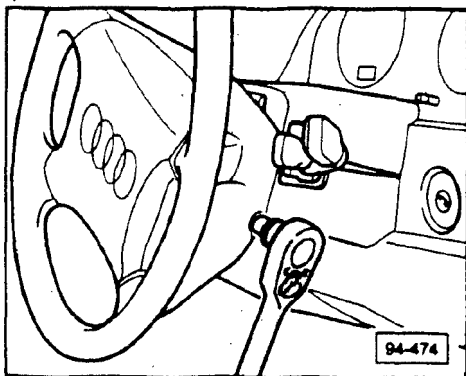
Before removing the steering wheel or steering column switches, disconnect the airbag voltage supply connector.

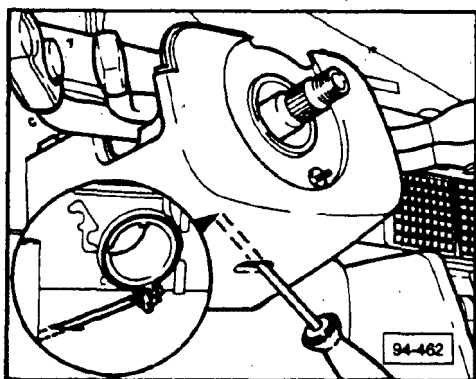
- disconnect battery ground strap
- turn steering wheel to straight ahead position
- remove airbag unit retaining screws (Torx T30) from left and right side of steering wheel
- tilt airbag unit down
- remove airbag unit connector retaining strap (**arrows**)
- disconnect airbag unit connector and remove airbag unit

CAUTION

Always place a removed airbag unit so that the horn pad faces upwards.

- remove upper trim retaining screws (**arrows**) and remove upper trim cover
- pull airbag unit connector out of lower trim cover and disconnect (**arrow**)
- remove steering wheel





- loosen clamp screw inside steering column cover
- remove steering column switches

Installing

CAUTION

Before installing steering wheel, make sure that turn signal switch is in the centered (straight ahead) position, otherwise the cancelling mechanism cam will be damaged.

- install steering column switches in reverse order of removal
- tighten airbag unit Torx bolts to 6 Nm (53 in. lb)

Steering column switches connector terminals, removing/installing

Removing

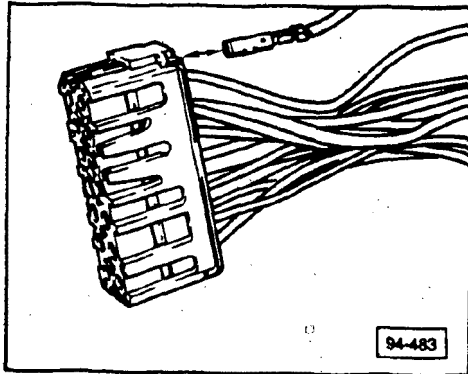
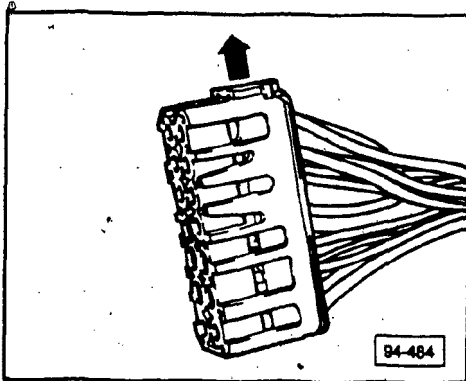
CAUTION

Do not use a punch or screwdriver to remove terminals or damage to the terminal and/or connector will result.

- push slide lock open in direction of (arrow)
- remove appropriate terminal and replace or repair as necessary

If replacing terminal,

- properly crimp new terminal to wire

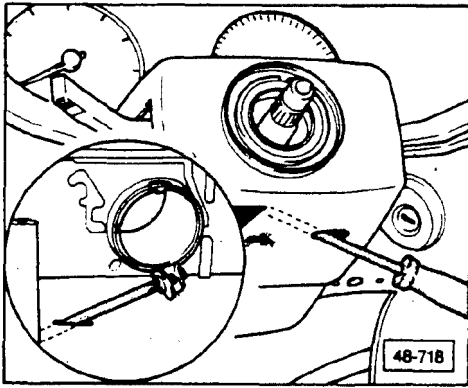


Installing

- insert terminal into proper location of connector
- push sliding lock closed until locked

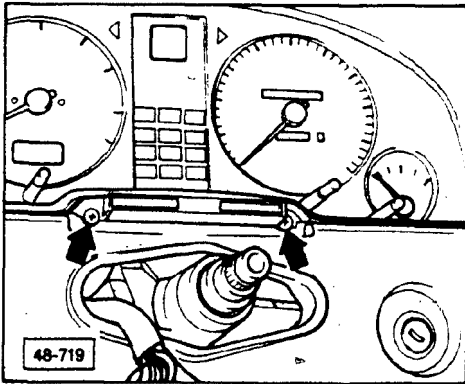
Note

Use the same procedure to remove/install connector terminals on both the 6-point and 13-point steering column connectors.



Steering column switches, removing/installing (vehicles without Airbag)

- remove battery ground cable
- remove steering wheel
 - 40 Nm (29.5 ft lb)
- loosen clamp screw inside steering column cover
- pull cover forward and remove electrical connectors
- remove steering column switches

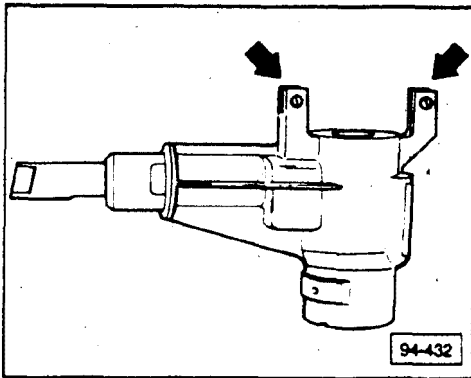


Ignition switch, removing/installing

- remove steering column switches, see Index
- remove instrument cluster retaining screws (arrows)
- tilt instrument cluster backwards slightly and remove electrical connectors
- remove instrument cluster

Removing

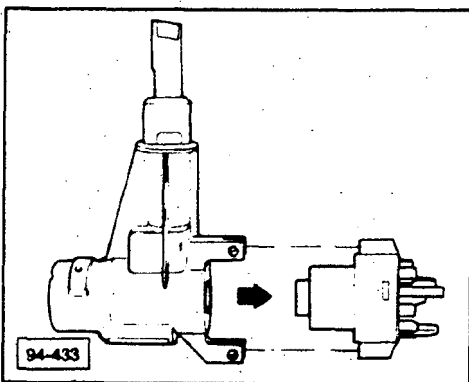
- clean locking compound from screws
- remove electrical connector
- loosen screws (arrows)



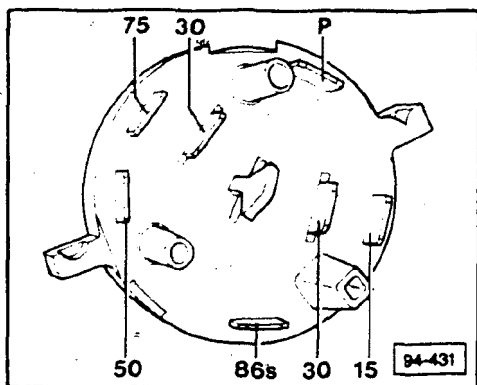
- remove ignition switch in direction of arrow

Installing

- turn ignition switch to **OFF** position
- push switch in until stop
- install both retaining screws and coat with locking compound



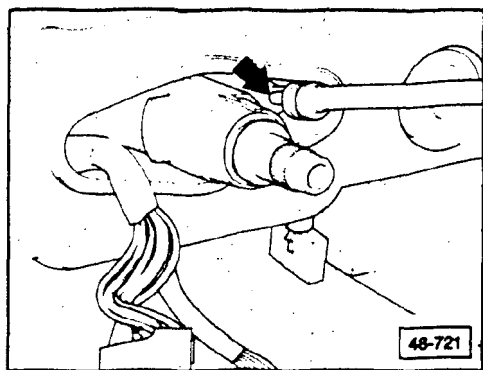
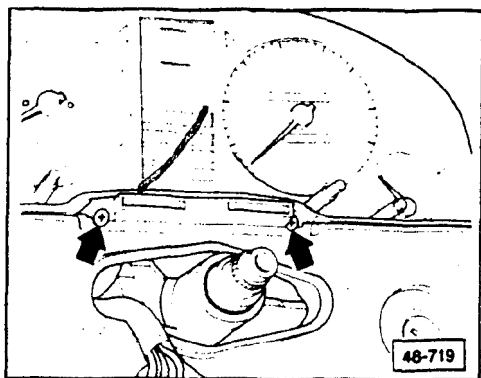
Ignition switch, connections



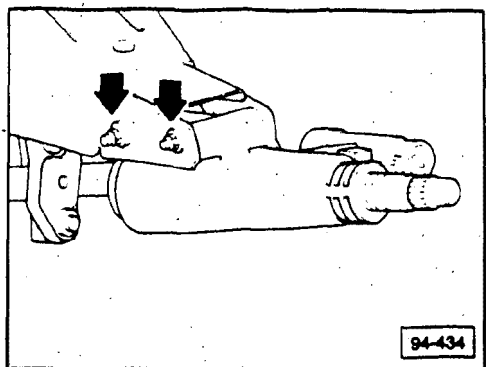
Steering lock housing, removing/installing

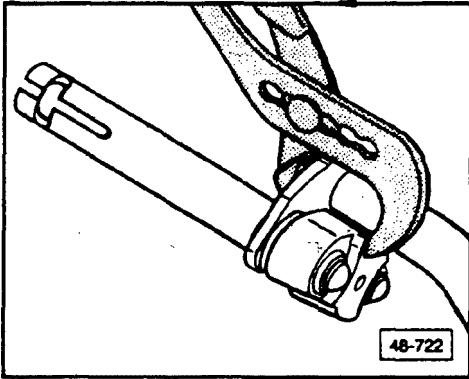
Removing

- disconnect battery ground cable
- remove steering wheel center cover
- remove steering wheel
 - 40 Nm (29.5 ft lb)
- remove steering column switches
- remove instrument cluster mounting screws (arrows)
- carefully move instrument cluster back and remove electrical connectors
- remove instrument cluster
- remove steering lock housing Torx® bolt (arrow)
- use bit, Snap-On® #FPXR30 or equivalent



- remove nuts and bolts (arrows)
- push steering column tube down until steering lock housing can be removed





Installing

- press flange and steering column tube together up to stop
- install steering column housing in reverse order of removal

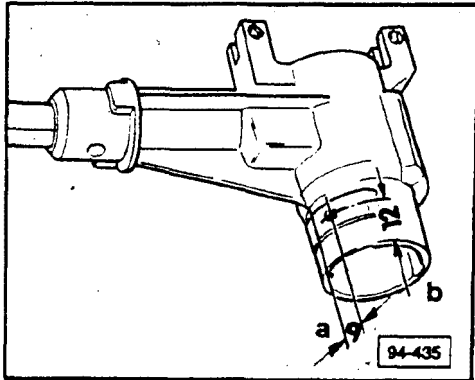
Note

Always replace self-locking nuts on the steering column tube during repairs.

Lock cylinder, removing/installing

Removing

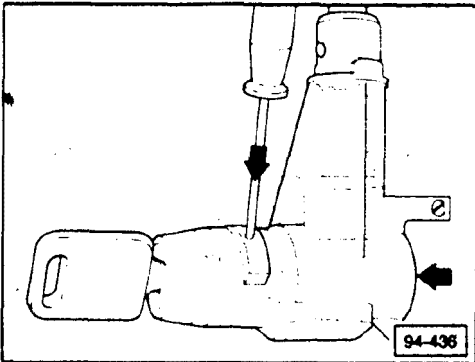
- remove steering lock housing
- remove ignition switch
- drill steering column housing with 3 mm drill according to illustration
 - a = 9.0 mm (.35 in.)
 - b = 12.0 mm (.50 in.)



CAUTION

Do not drill too deep or lock cylinder will be damaged.

- insert ignition key into lock cylinder
- push down retaining spring through hole with mandrel
- remove lock cylinder



Installing

- insert key into lock cylinder
- insert key with lock cylinder into housing in OFF position

