

Index

Back-up light lens

- removing/installing 94.9

Headlights

- aiming 94.4
- assembly 94.2
- removing/installing 94.3

Steering column switches

- assembly 94.10
- removing 94.11

Steering lock housing/lock cylinder

- removing/installing 94.11

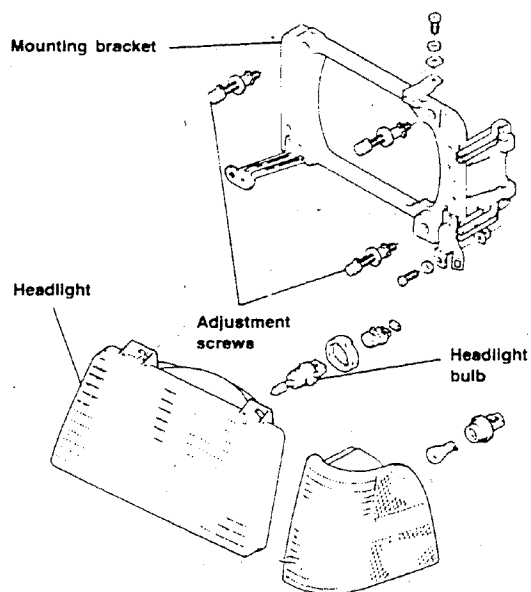
Tail lights

- assembly, 100 models 94.6
- assembly, 200 models 94.7

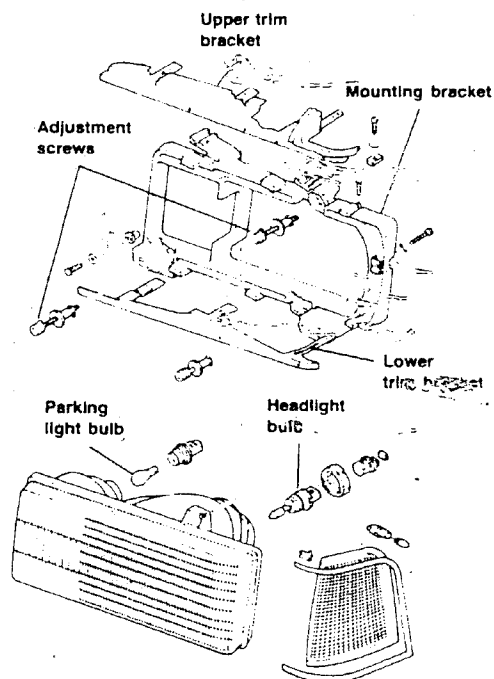
Tail light housing

- removing/installing 94.8

Electrical System – Exterior Lights

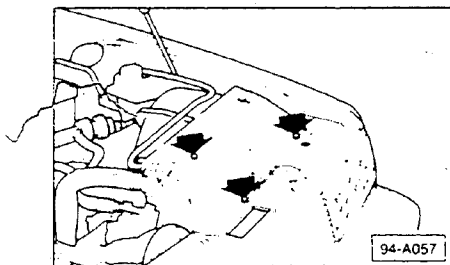


100 Models



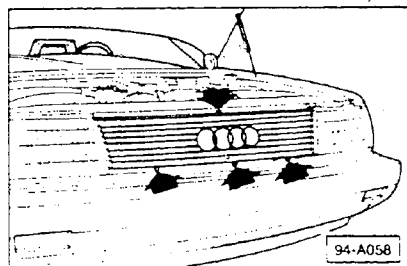
200 Models

Electrical System – Exterior Lights

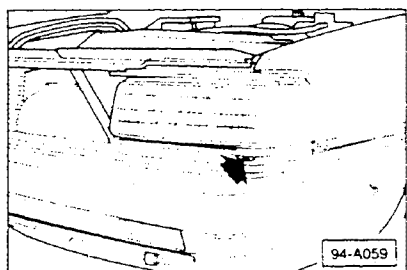


Headlight assembly, removing/ installing

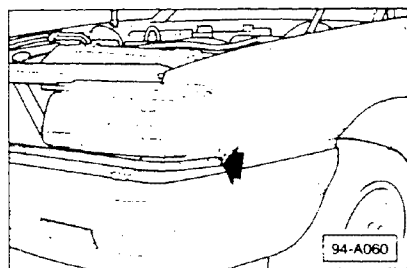
- remove cover over radiator (**arrows**)
- remove electrical connectors



- remove front grille (**arrows**)

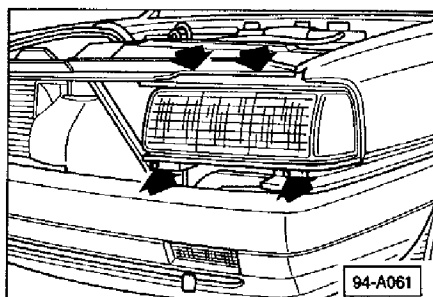


- unscrew center chrome strip from headlight assembly (**arrow**) on both sides



- carefully pry rubber strip from retainer (**arrow**)
more

Electrical System – Exterior Lights



- remove retaining nuts and screws (arrows)
- remove headlight assembly

Headlights, aiming

Aiming requirements

Before checking headlight aim

- place vehicle on flat surface

Note

It is not necessary that the surface be exactly level.

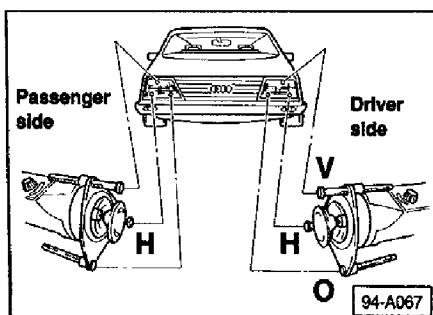
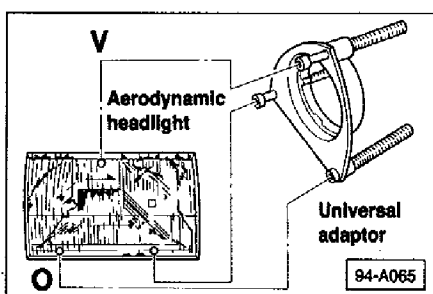
- remove any large accumulations of mud or ice from wheel wells, fender undersides, bumpers etc.
- check tire pressures, correct if necessary
- verify that vehicle has no loading other than driver
- rock vehicle to equalize suspension
- clean headlight lenses and aiming pads
- check for bulb burnout, broken aiming pads and proper beam switching. Correct if necessary

Setting up universal adaptor

- locate aim settings on face of headlight lens

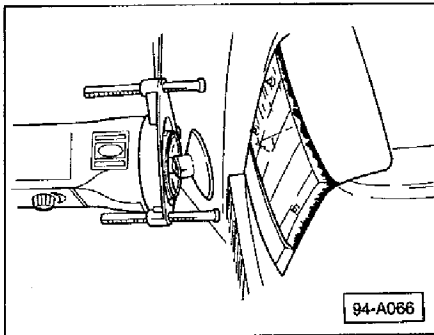
Note

The settings will be designated by the letters **V** and **H**, each followed by a number. Aiming pad nomenclature places the **V** number at the top aiming pad. This is the vertical setting. The **H** number is the outside aiming pad and is the horizontal setting. The inside pad is always set to **ZERO**.



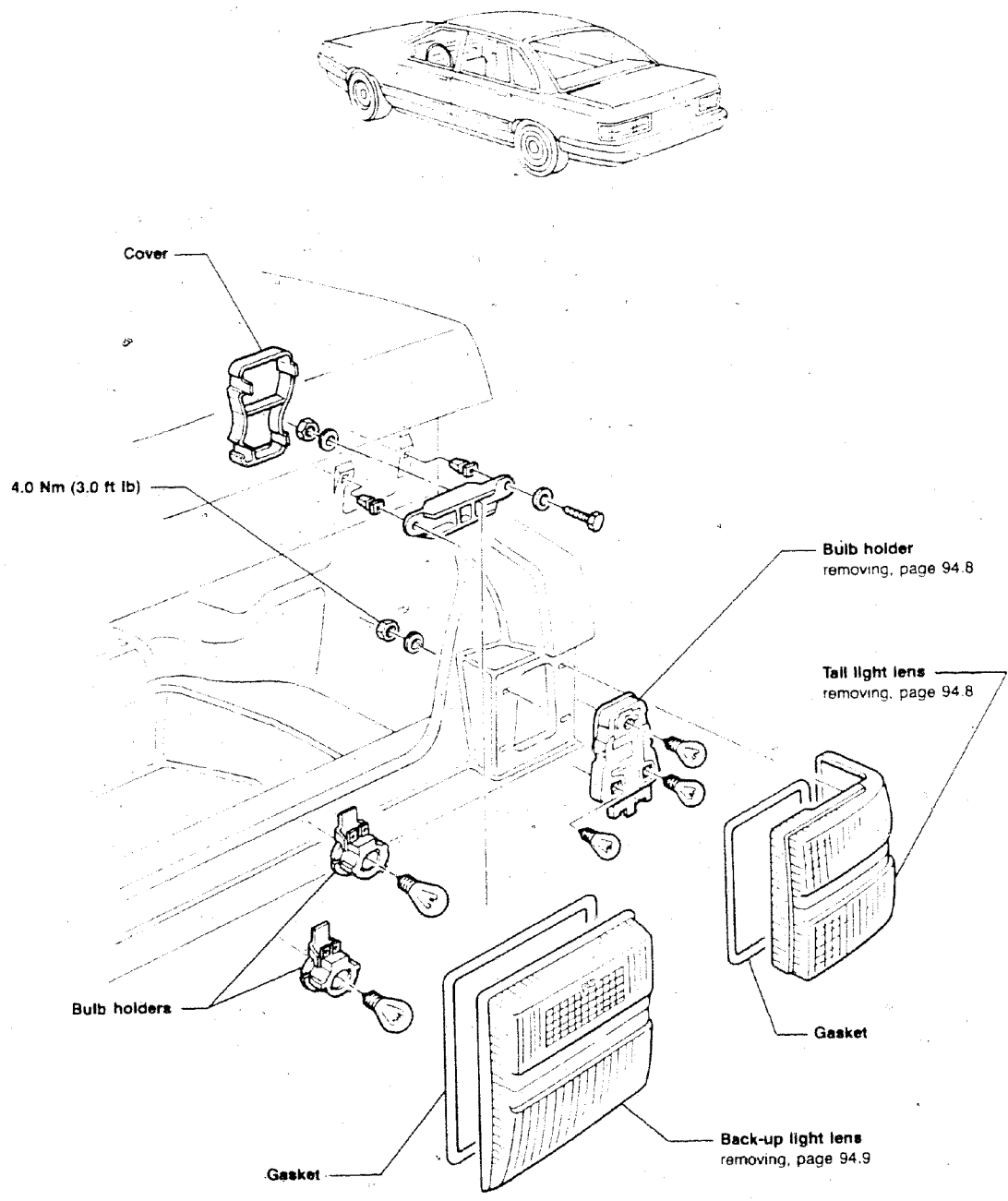
- move adjustable rods of adaptor to correspond to settings found on headlight
- attach aiming device to adaptor
- mount assembly to headlight lens

Electrical System – Exterior Lights



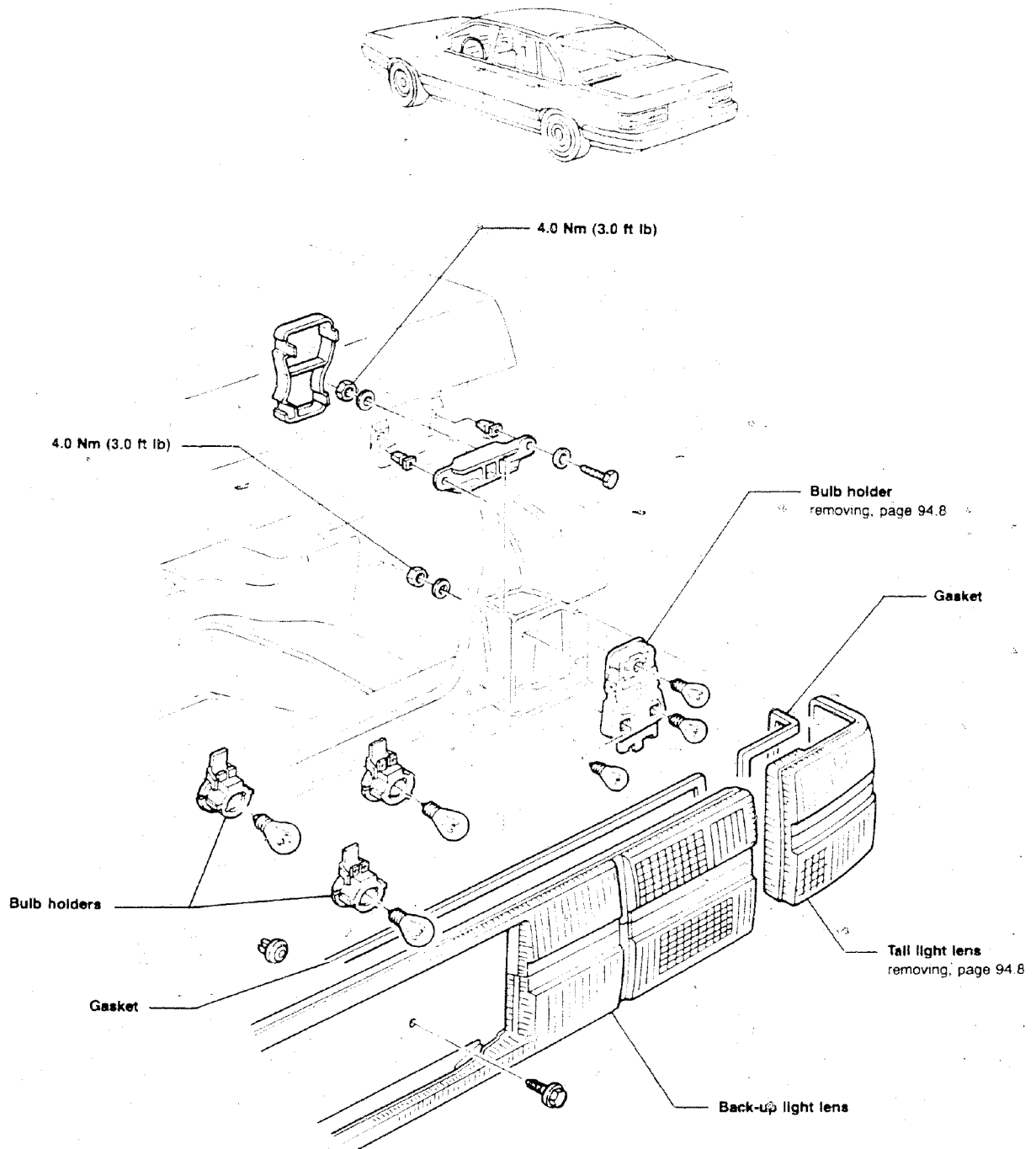
- check headlight aim using mechanical aiming procedure provided by equipment manufacturer
- correct if necessary

Electrical System – Exterior Lights



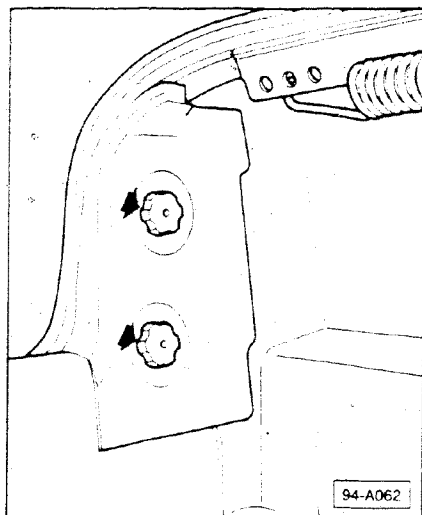
94-A063

Electrical System – Exterior Lights



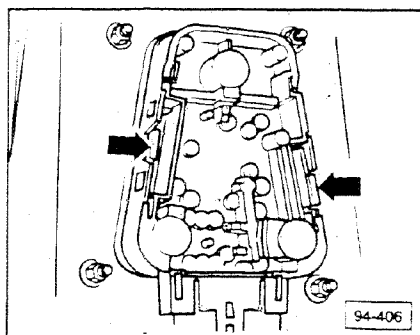
94-A064

Electrical System – Exterior Lights

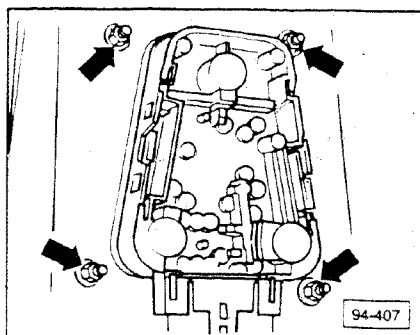


Tail light housing, removing/ installing

- unscrew knobs (arrows)
- remove covers

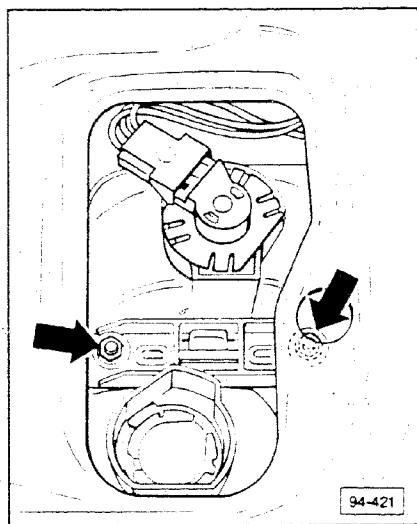


- squeeze tabs together (arrows)
- remove bulb holder



- remove nuts (arrows)
- remove tail light housing

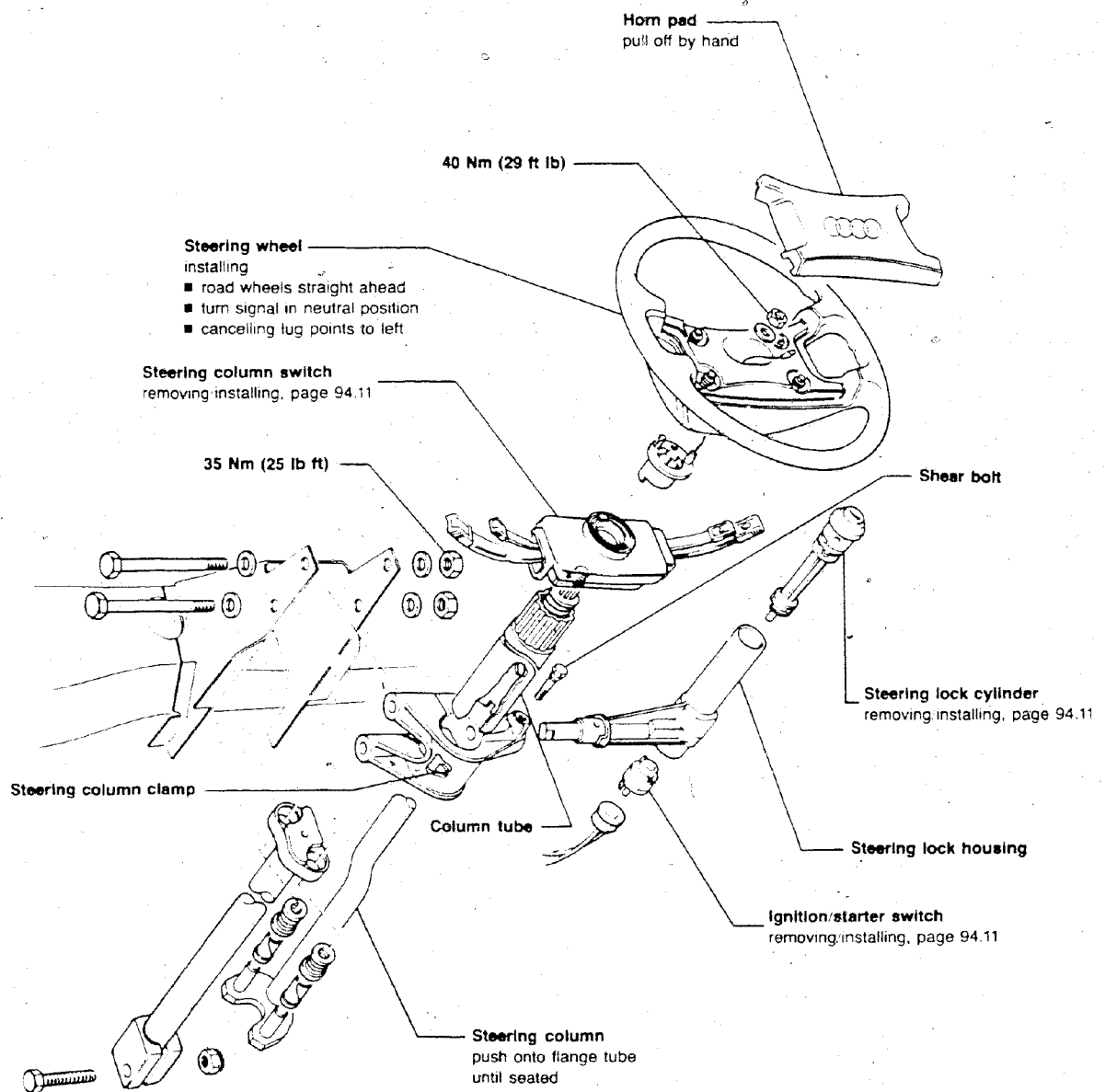
Electrical System – Exterior Lights



Back-up light lens, removing/ installing

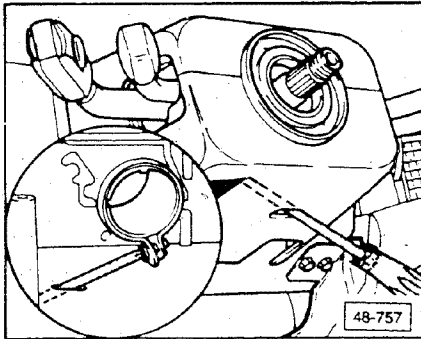
- remove cover from inside trunk lid
- remove nuts (**arrows**)
- remove back-up light housing

Electrical System – Exterior Lights



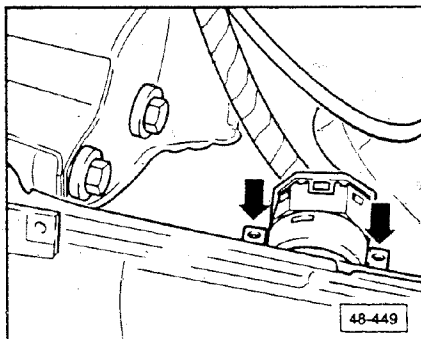
94-419

Electrical System – Exterior Lights



Steering column switches, removing

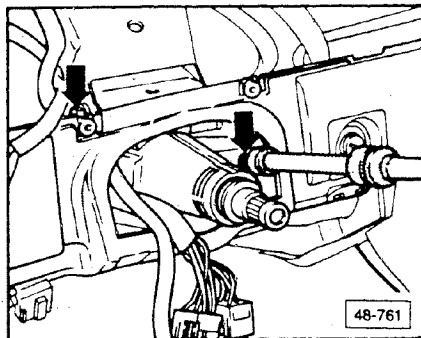
- remove battery ground strap from battery
- remove steering wheel
- loosen clamp on steering column switch and remove switch



- remove instrument cluster (see Repair Group 70)
- remove connector from ignition switch
- remove sealing paint on switch mounting bolts and remove bolts (**arrows**)
- remove ignition switch

CAUTION

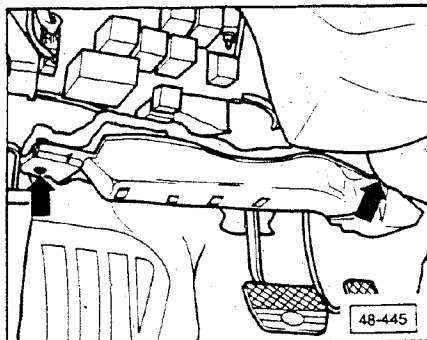
After installing ignition switch, reapply sealing paint to mounting bolts.



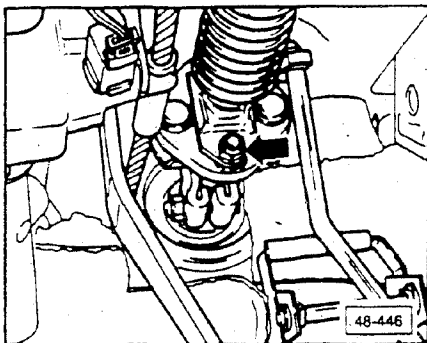
Steering lock housing/lock cylinder, removing/installing

- remove battery ground strap from battery
- remove steering wheel
- remove steering column switch
- remove connector from ignition switch
- remove Torx screw (**right arrow**)
- remove column tube mounting bolts from bracket

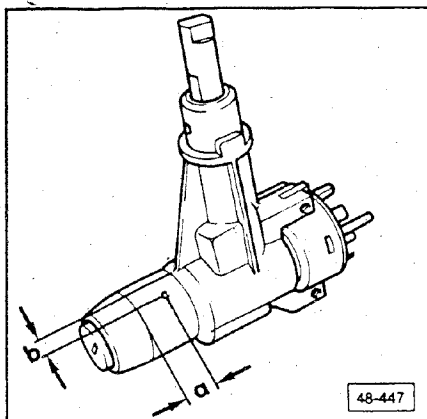
Electrical System – Exterior Lights



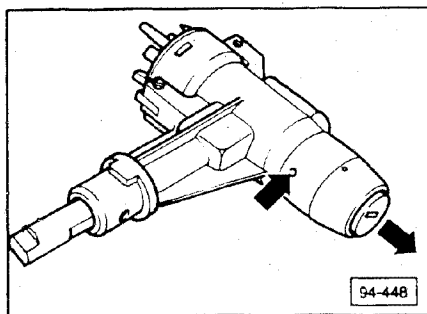
- remove trim under left side instrument panel
- remove footwell outlet (**arrows**)



- remove flange tube (**arrow**)
- press down column tube with steering column
- remove steering lock housing



- drill one 3.0 mm diameter hole in steering lock housing
 - a = 12.5 mm
 - b = 8.0 mm



- remove lock cylinder by pressing in check spring (**arrow**) with a drift
- when installing, push lock cylinder into steering housing until check spring engages