

# Steering Wheel & Column Switches 10-7

## JAGUAR

XJ6  
XJ12

### STEERING WHEEL AND HORN CONTROL

**Removal** – 1) Centralize front wheels of vehicle and note position of steering wheel. Remove the three screws mounting lower switch cover, then take off cover. Working from underneath, remove clamp bolt keeping collet adaptor to steering column. Loosen lock nut and grub screw. Withdraw wheel complete with lock nut, impact rubber, collet adaptor and shaft.

2) Unscrew two self tapping screws from lower face of steering wheel boss; lift off horn pad. Take off nylon nut from steering wheel shaft, then withdraw it and horn contact tube. Take off steering wheel mounting nut and washer and pull steering wheel from splined shaft. Retain both halves of split cone.

**Installation** – To install steering wheel, reverse removal procedure and note the following. Ensure horn contact tube is properly installed. Place wheels (if moved) in straight-ahead position. Tighten grub screw and lock nut finger tight, then tighten clamp bolt to 10-12 ft. lbs. (1.4-1.6 mkg).

**NOTE** – Do not exert extreme force during removal and installation of steering wheel, as this will cause nylon pegs in steering column to shear.

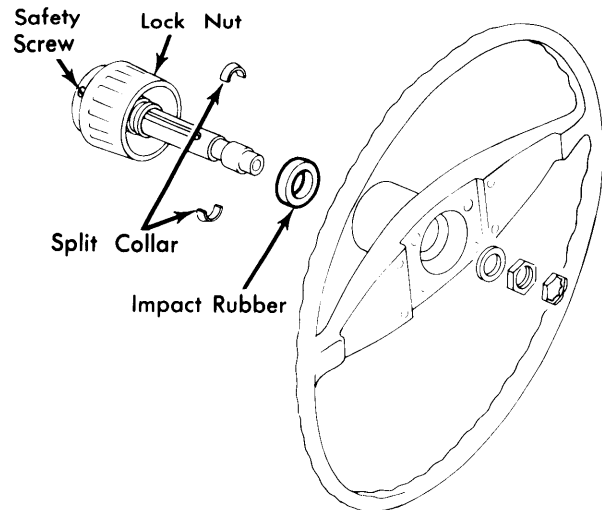


Fig. 1 XJ12 Steering Wheel Assembly (1974 Model Shown)

## LUV

### LUV

**CAUTION** – Steering shaft is an energy-absorbing unit. During any service operation, avoid jarring or leaning on any portion of column.

### HORN BUTTON & STEERING WHEEL

Disconnect battery ground cable. Remove horn shroud and spring by pushing in and turning counterclockwise. Remove horn contact ring and wire. Unscrew steering wheel retaining nut. Mark relative position of wheel to shaft. Remove column cowling (four screws). Using suitable puller (J-24292), remove wheel. To install, reverse removal procedure.

### TURN SIGNAL/DIMMER SWITCH

Switch is a combination turn signal and headlight dimmer assembly. Disconnect battery ground and remove steering column cowling. Disconnect wires to switch harness. Remove switch by separating from clamp on mast jacket (two screws). To install, reverse removal procedures.

### HAZARD WARNING SWITCH

Disconnect battery ground cable. Remove steering column cowling screws. Hazard warning switch is retained on upper half of cowling by two screws. Disconnect switch wiring harness at connector, remove mounting screws, and withdraw switch. To install, reverse removal procedure.

### STEERING WHEEL ALIGNMENT

Set wheel in straight-ahead position. Check location of spot on worm shaft designating gear high point (should be at top center). If gear is off high point, loosen adjusting lock nuts on

center link, remove link and inner tie rod ends, then turn ends an equal amount to bring gear back to high point. Readjust toe-in, if necessary. Check steering wheel alignment: If spokes are not horizontal, remove steering wheel and recenter.

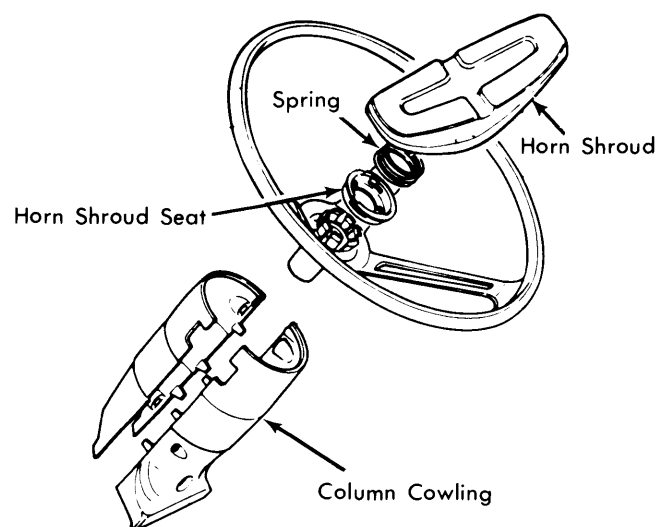


Fig. 1 LUV Steering Wheel Assembly