

# 10-6 Steering Wheel & Column Switches

## DATSUN (Cont.)

**Installation** — On all models, to install, reverse removal procedure and note the following: Grease all sliding parts; position steering wheel on shaft after setting punch mark straight up (this is the straight-ahead position).

### TURN SIGNAL & DIMMER SWITCH

**Removal** — After removing steering wheel, detach wiring assembly from lower instrument panel (Pickup only), then remove screws securing turn signal assembly covers. Remove covers and disconnect lead wires. Unbolt switch assembly from column jacket and remove.

**Installation** — To install, reverse removal procedure, making sure location tab of switch fits into hole of column jacket.

### STEERING LOCK

**Removal** — Use a drill or other suitable tool to remove the shear-head bolts from the steering lock flange. Remove lock assembly.

**Installation** — Align steering lock hole in jacket tube with mating portion of steering lock. Install new shear-head bolts and torque until heads shear off.

124  
128  
131  
X1/9

## REMOVAL & INSTALLATION

### HORN BUTTON & STEERING WHEEL

Remove battery cables. Pry off or unscrew horn button (center emblem) as necessary. Remove horn cable. On 128 and 131 models it will be necessary to remove steering column cover. On all models, unscrew steering wheel retaining nut and pull off steering wheel.

### TURN SIGNAL SWITCH

After removing steering wheel as described, disconnect turn signal switch electrical wiring, loosen switch retaining nut (or screws), and remove switch from steering column.

## FIAT

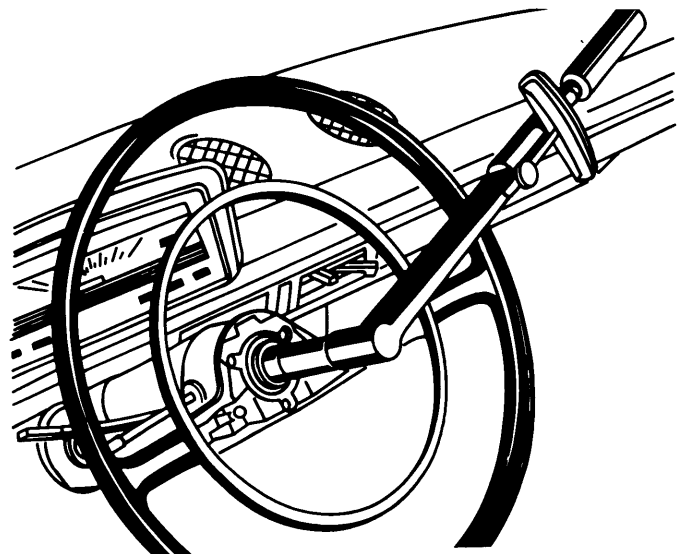


Fig. 1 Using a Torque Wrench To Tighten Steering Wheel Nut

## HONDA

Civic  
Civic CVCC  
Accord

## REMOVAL & INSTALLATION

### HORN PAD & STEERING WHEEL

1) Pry off steering wheel horn pad. With front wheels in straight-ahead position, mark position of steering wheel to shaft then remove steering wheel retaining nut.

2) Steering wheel may then be pulled from shaft, using a puller tool or by hitting with hand on backside of wheel.

**CAUTION**— Do not apply a heavy hitting force or the shear pins within the column may be damaged.

3) Steering wheel components may then be disassembled and replaced if necessary (see appropriate exploded view illustration).

### TURN SIGNAL SWITCH

1) After removing steering wheel, disconnect battery (if this has not been done).

2) Remove upper and lower steering column covers. Note the bulb check switch in upper cover and illumination bulb in lower cover. These may be removed at this time if necessary. Detach all switch wiring.

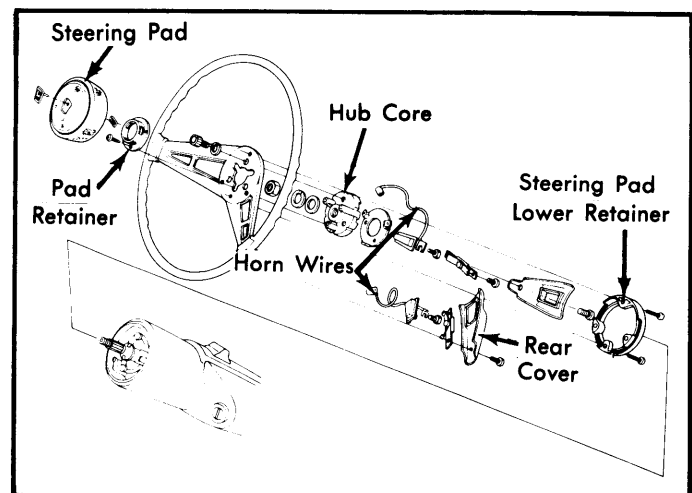


Fig. 1 Exploded View of Civic CVCC Steering Wheel and Related Components

# Steering Wheel & Column Switches 10-7

## HONDA (Cont.)

**CAUTION** — Never apply any impact force to steering column, as the safety collapsible shear pins will be damaged.

3) Note position of cancelling key (for turn signal switch) and remove from switch housing (if not already removed with steering wheel).

4) The wiper/washer switch may be removed from the combination switch assembly by removing two screws. Further component disassembly or replacement may now be done as required.

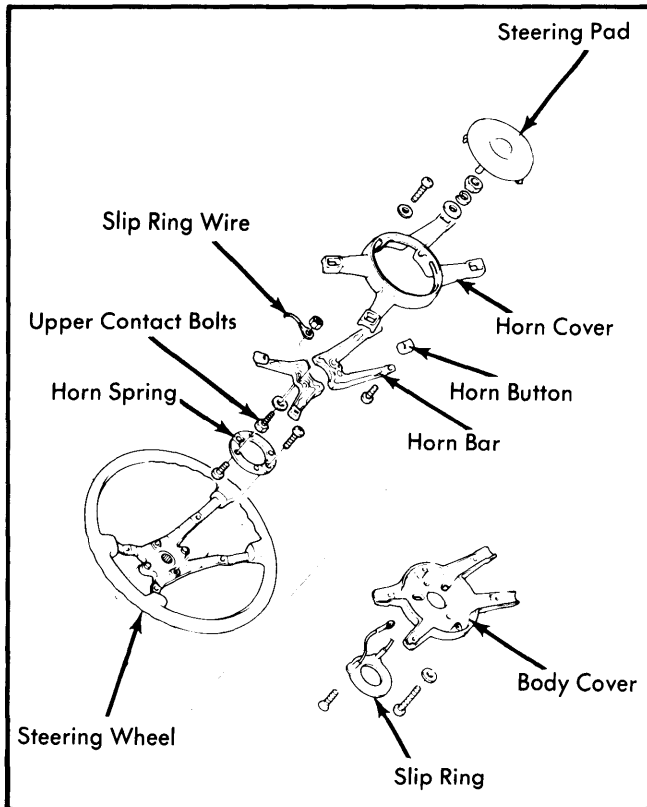


Fig. 2 Exploded View of Accord Steering Wheel and Related Components

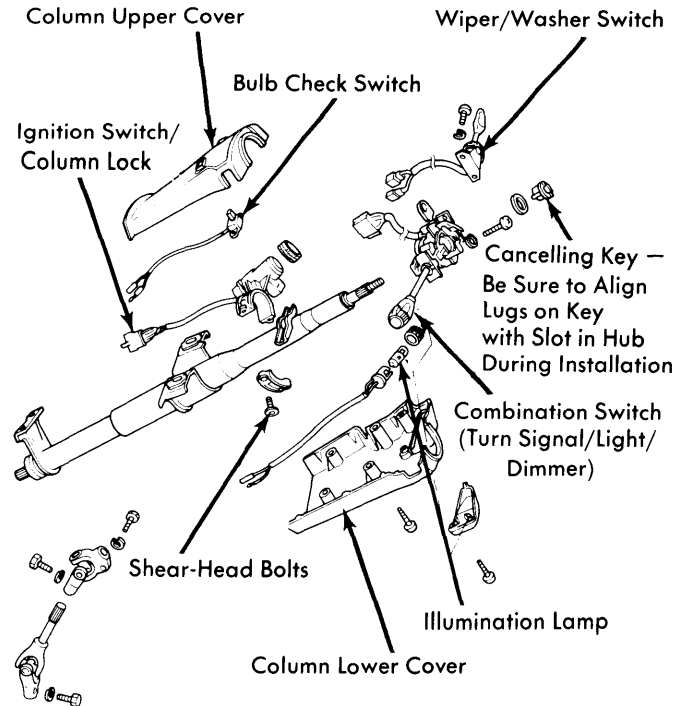


Fig. 3 Disassembled View of Upper Column Components (Accord Shown; Civic Similar)

## JAGUAR

XJ6  
XJ12  
XJS

### REMOVAL & INSTALLATION

#### HORN PAD & STEERING WHEEL

**Removal** — 1) Set front wheels in straight-ahead position. Mark this position on the steering wheel and do not turn wheels again.

2) Remove three screws securing lower switch cover and detach cover.

3) Working from below, remove clamp bolt securing split collet adaptor to steering column. Slacken lock nut of grub screw in collet adaptor and loosen grub screw by two turns.

4) Withdraw steering wheel, complete with hand lock nut, impact rubber, collet adaptor and shaft.

**Dismantling** — 1) Unscrew two self-tapping screws from lower face of steering wheel boss and lift off padded horn contact.

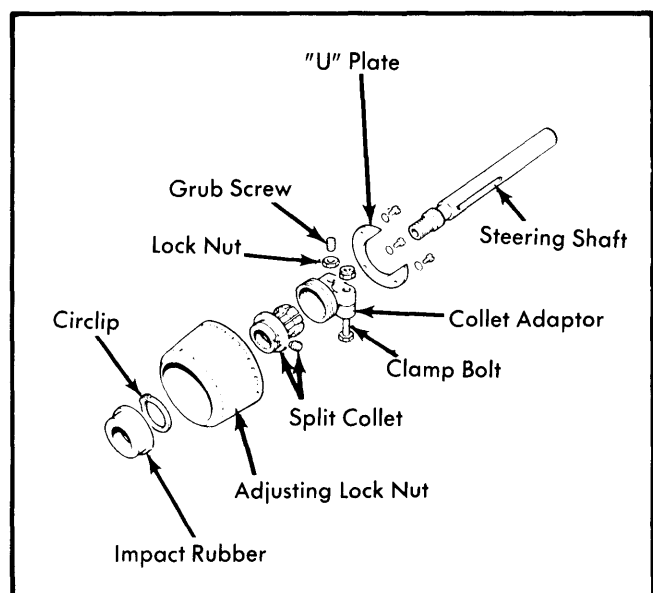


Fig. 1 Steering Wheel & Related Components