

## FIAT (Cont.)

cover. Disconnect horn wires (if required). Remove retaining nut and washer and remove steering wheel. On Spider 2000, remove 6 retaining screws and remove wheel.

**Installation** — To install, reverse removal procedure.

### COMBINATION SWITCH

**Removal** — Remove steering wheel and column shrouding. Disconnect battery ground cable. Disconnect electrical connection. Remove retaining nut (screws) and remove switch from shaft.

**Installation** — To install, reverse removal procedure.

## HONDA

**Accord**  
**Civic**  
**Prelude**

### REMOVAL & INSTALLATION

#### HORN PAD & STEERING WHEEL

**Removal** — 1) Disconnect battery ground cable. Remove steering wheel horn pad. With wheels in straight ahead position, mark position of steering wheel to shaft. Remove retaining nut.

2) Remove steering wheel by using suitable puller or by hitting backside of wheel with hand. Steering wheel components can be disassembled and replaced if necessary.

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

**Installation** — To install, reverse removal procedure and ensure wheels are straight ahead and marks made at removal are aligned.

#### COMBINATION SWITCH

**Removal** — Remove steering pad. Remove column shrouding. Disconnect electrical connectors and remove steering wheel. Remove mounting screws and lift out combination switch. Washer/wiper switch can be separated from turn signal switch. Do not drop or lose turn signal cancel cam key when removing combination switch.

**Installation** — To install, reverse removal procedure and note: Insert lug on turn signal switch assembly into recess in steering column. Turn signal cancel key lugs must fit into recess in steering wheel. Horn switch spring terminal must touch contact ring.

#### HAZARD SWITCH

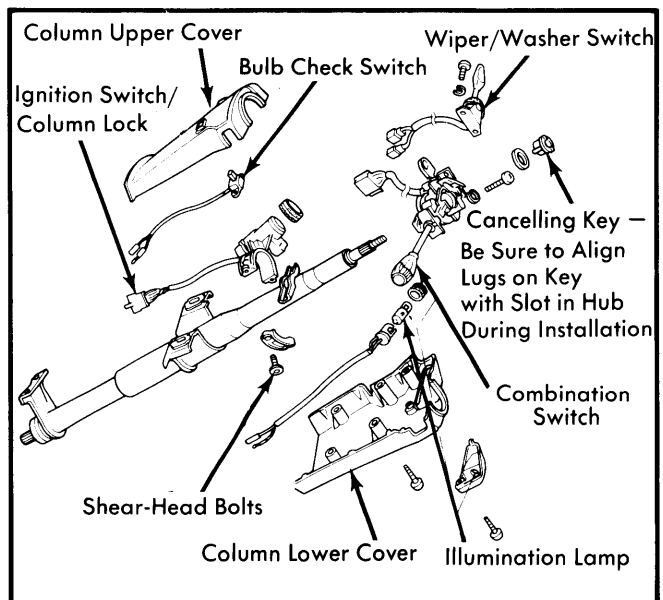
Switch is located in the top column shrouding. Remove top shrouding, disconnect electrical wires and remove switch from mounted position.

**NOTE** — Accord models also have an indicator light switch located in the upper column shrouding. The switch, when depressed, will allow all indicator lights to function. Procedures for Hazard switch apply.

#### STEERING LOCK & IGNITION SWITCH

**Removal** — Remove steering column upper and lower shrouding. Disconnect ignition switch electrical wiring at lower end of steering column. Center punch shear bolts. Drill out shear head bolts and extract from lock bracket. Remove ignition switch.

**Installation** — Insert new ignition switch. Hand tighten new shear bolts. Check switch operation at this time. Tighten shear bolts. Reconnect switch electrical leads.



**Fig. 1 Disassembled View of Upper Column Components — Accord Shown; Others Similar**

## ISUZU

**I-Mark**  
**PUP**

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

### REMOVAL & INSTALLATION

#### HORN BUTTON & STEERING WHEEL

**Removal** — 1) Disconnect battery ground cable. On 2-spoke steering wheel, remove 2 retaining screws on back of steering

wheel and remove horn pad. Disconnect horn wires. On 3-spoke steering wheel, use a screwdriver to pry the medallion out of steering wheel center.

2) Unscrew steering wheel retaining nut. Mark position of steering wheel on column shaft. Using steering wheel puller (J-29752) remove steering wheel.

**Installation** — To install, reverse removal procedure.

ISUZU (Cont.)

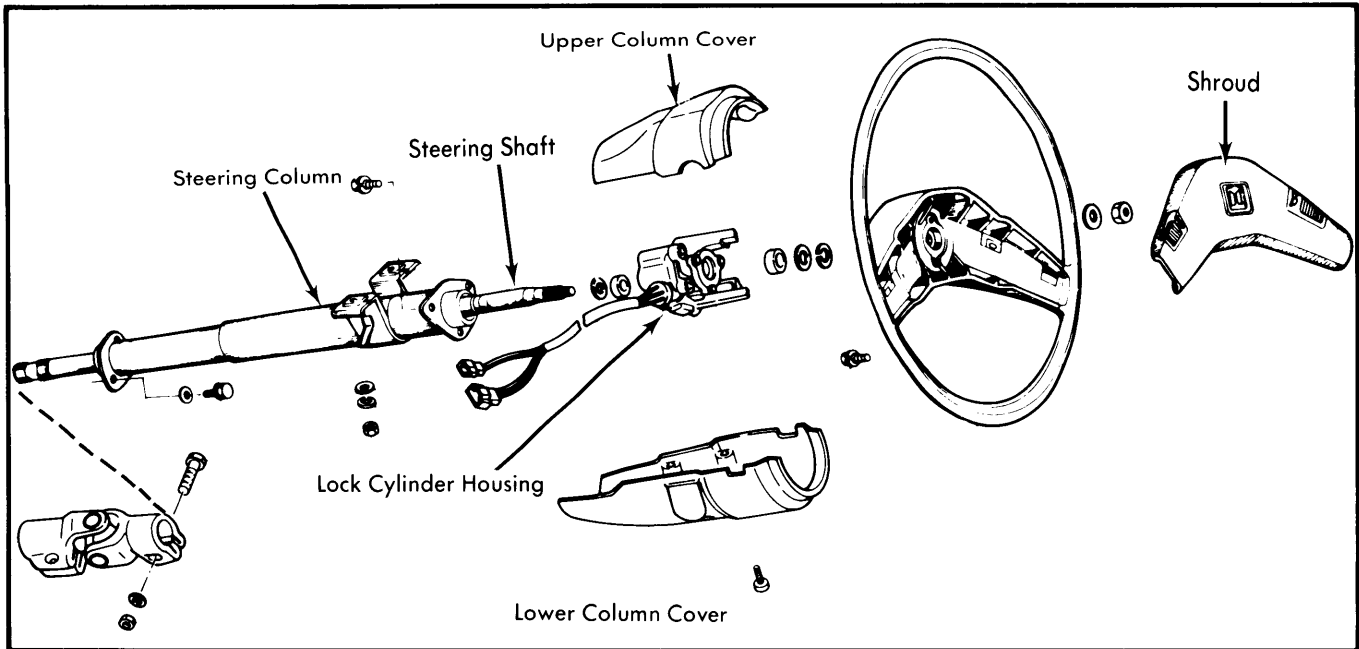


Fig. 1 I-Mark Steering Wheel Assembly (P'UP Similar)

**COMBINATION SWITCH**

**Removal** — With steering wheel removed, unscrew retaining screws to upper and lower column covers and remove covers. Disconnect electrical connectors. Remove 6 retaining screws and remove combination switch.

**Installation** — To install, reverse removal procedure.

**HAZARD WARNING SWITCH**

**Removal** — With steering wheel removed, unscrew retaining screws to upper and lower column covers and remove covers. Disconnect electrical connectors. Remove 6 retaining screws, remove combination switch and hazard warning switch.

**Installation** — To install, reverse removal procedure.

**STEERING LOCK & IGNITION SWITCH**

**Removal (I-Mark)** — Remove steering wheel and column covers. Remove snap ring, washer and 3 retaining bolts on column flange. Remove ignition switch and steering lock assembly.

**Installation** — To install, reverse removal procedure.

**Removal (P'UP)** — Remove upper and lower column covers. Disconnect ignition switch wiring connector. Remove switch cover. Remove ignition switch ring nut and remove switch.

**Installation** — To install, reverse removal procedure.

**JAGUAR**

XJ6

**REMOVAL & INSTALLATION**

**HORN PAD & STEERING WHEEL**

**Removal** — 1) Set front wheels in straight-ahead position. Mark position on steering wheel and column. Remove 3 screws securing lower switch cover. Detach cover.

2) Working from below, remove clamp bolt securing split collet adapter to steering column. See Fig. 1. Loosen lock nut on set screw and loosen screw 2 turns. Remove steering wheel, complete with hand lock nut, impact rubber bumper, collet adapter and shaft.

**Disassembly** — 1) Remove 2 self-tapping screws from lower face of steering wheel boss and lift off padded horn contact.

Unscrew nylon nut from top of steering wheel shaft and carefully remove it, taking out horn contact tube also.

2) Remove self-locking nut and plain washer which retain steering wheel. Carefully pull steering wheel from shaft, collecting both halves of split cone.

**Reassembly** — To reassemble, reverse disassembly procedure.

**Installation** — To install, reverse removal procedure and note the following: Be sure that front wheels are always kept in a straight-ahead position. When tightening collet clamp, tighten grub screw finger tight. Snug down lock nut and tighten clamp bolt.

**STEERING LOCK**

**Removal** — Take off upper column shrouding. Using a center punch, make several dimples in shear bolt and rotate bolt out.