

10-12 Steering Wheel & Column Switches

TOYOTA

Celica
Corolla
Corona
Corona Mk II
Hi Lux Pickup
Land Cruiser

STEERING WHEEL

NOTE — Steering wheel removal procedure is a general one. It should be noted that all steps may not apply to every model.

CAUTION — Some models are equipped with collapsible type steering, DO NOT apply excessive pressure or impact to mainshaft.

Removal — 1) Disconnect battery ground from lower portion of steering column, disconnect any electrical wiring for indicator lights, horn, or dimmer switch.

2) Remove screws holding steering wheel protective pad or plastic cover. On some models, pad will pry off.

3) Remove steering wheel mounting nut and washer (if equipped), then using suitable puller, extract steering wheel from shaft (Fig. 1).

Installation — To install, reverse removal procedure.

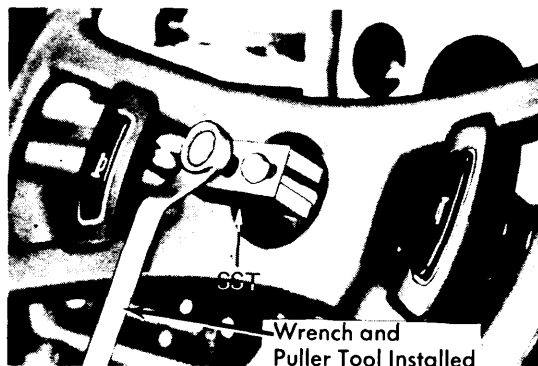


Fig. 1 Using Puller to Remove Steering Wheel

COLUMN LOCK AND IGNITION SWITCH

Removal, Except Celica — 1) Disconnect battery ground. Remove steering wheel as previously outlined. Remove screws mounting upper and lower column covers. Disconnect electrical wiring.

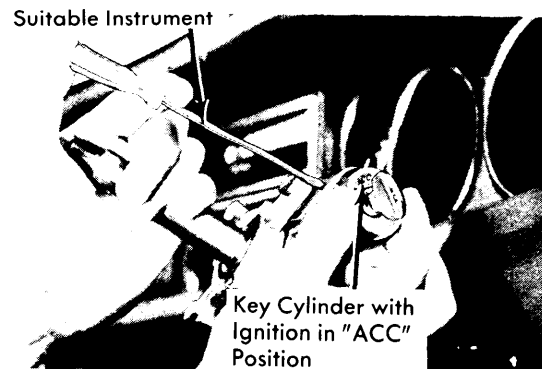


Fig. 2 Disengaging Key Cylinder from Position on Mainshaft

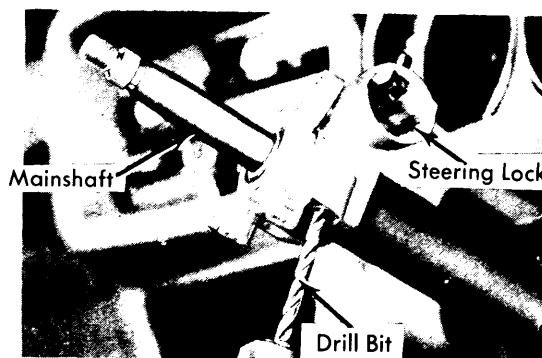


Fig. 3 Drilling Out Shear Bolt to Remove Steering Lock from Shaft

2) Take out turn signal switch assembly. Remove mainshaft bearing retainer, then remove snap ring. Put ignition switch key in "ACC" position, press down on stop with a cotter key (or equivalent) and pull out key cylinder. On Hi Lux and Mk II models only, remove "E" clip. Remove steering lock set bolt and take off bracket. **NOTE** — On Land Cruiser models only, key cylinder may not come out until upper bracket is removed.

Installation — To install column lock and switch, reverse removal procedure and note the following: Tighten steering lock set bolts evenly until they shear. Fit key cylinder so ignition switch and key cylinder will both be in "ACC" position. Refit steering wheel to mainshaft so it is straight. Operate steering wheel to ensure cancelling cam is aligned properly.