

ISUZU P'UP & LUV

DESCRIPTION

Column is fastened to steering gear through a flexible coupling. The energy-absorbing shaft will collapse during frontal impact under predetermined loads, by shearing plastic pins.

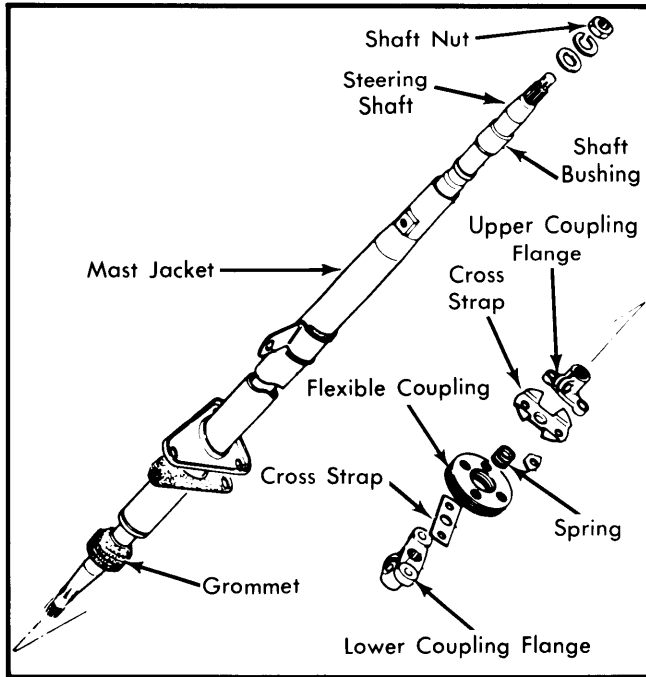


Fig. 1 Exploded View of Steering Column Assembly

REMOVAL & INSTALLATION

NOTE — Before beginning removal and installation, inspect steering shaft shear pins. If steering shaft plastic pins have been sheared, shaft will rattle when struck lightly from side.

STEERING COLUMN

Removal — 1) Disconnect battery ground. Remove horn cover and spring. Remove steering column shrouding and hazard

warning light switch. Remove combination switch. Remove steering wheel. See LUV under **STEERING WHEEL & COLUMN SWITCHES** in this Section.

NOTE — Avoid impact to steering wheel at all times.

2) Working inside engine compartment, remove upper coupling clamp pinch bolt from steering shaft flexible coupling. Scribe a reference mark across steering shaft and coupling clamp to ensure proper installation.

3) Disconnect combination and ignition switch wiring at harness connector. Remove 2 steering column-to-instrument panel bolts. Separate rubber coupling from steering shaft. Carefully slide steering column toward inside of passenger compartment and remove from vehicle.

Installation — To install, reverse removal procedure, making sure to align reference mark on steering shaft to mark on coupling clamp.

FLEXIBLE COUPLING

Removal — 1) Raise front of vehicle and support with stands. Remove 2 coupling through bolts and lock nuts. Remove pinch bolts on upper and lower flanges of coupling.

2) Remove 2 column bracket retaining bolts. Pull steering column rearward approximately 2.0" (51 mm). Remove upper coupling flange, coupling, and lower coupling flange.

Installation — Install lower coupling flange, then install coupling and upper coupling flange. To complete installation, reverse removal procedure.

TIGHTENING SPECIFICATIONS

Application	Ft. Lbs. (N·m)
Column-to-Instrument Panel	11 (15)
Column-to-Wormshaft Clamp	20 (27)
Coupling Through Bolts	18 (24)
Shaft Coupling Clamp	20 (27)
Steering Wheel Nut	22 (30)