

DATSUN PICKUP

DESCRIPTION

Pickup steering columns are safety collapsible type. Columns are supported by a column bracket at the dash and attached to floor pan by a floor bracket. Steering shaft uses a universal joint and is attached to gearbox by a flexible rubber coupling.

REMOVAL & INSTALLATION

STEERING COLUMN

NOTE — During any service procedure involving the steering assembly, do not hammer or exert extreme pressure on the steering column or damage to the collapsible section may result.

Removal — 1) Remove rubber coupling to gearbox bolt. Remove steering wheel. See Datsun under STEERING WHEEL & COLUMN SWITCHES in this Section.

2) Remove steering column shell covers. Remove combination switch assembly. Remove heater duct from under dash (around steering column).

3) Remove column bracket and floor bracket. Remove steering column assembly through passenger compartment.

Installation — 1) Place wheels in straight ahead position. Install steering column assembly through passenger compartment. Attach rubber coupling to gear box, making sure punch mark on upper end of steering shaft faces up.

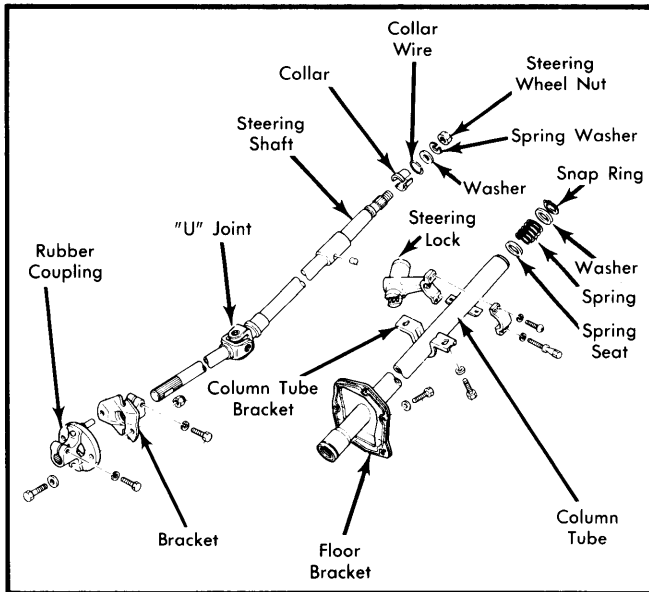


Fig. 1 Exploded View of Steering Column Assembly

2) Install column bracket bolts, then install floor pan bracket bolts. With column and floor bracket bolts installed, tighten rubber coupling bolt. Tighten column bracket bolts and then floor pan bracket bolts. Complete installation in reverse order of removal. Make sure steering wheel turns smoothly.

OVERHAUL

STEERING COLUMN

Disassembly — 1) Remove rubber coupling assembly. On steering lock assembly, drill out shear type screws, install screw extractor, and then remove screws. Disconnect and remove steering lock.

2) Compress steering column spring and hold compressed with wire. Remove collar fixing wire, collar, snap ring, plain washer, column spring and spring seat. Pull column shaft out of column tube.

NOTE — When removing steering shaft, be careful not to damage upper and lower bearings in column tube.

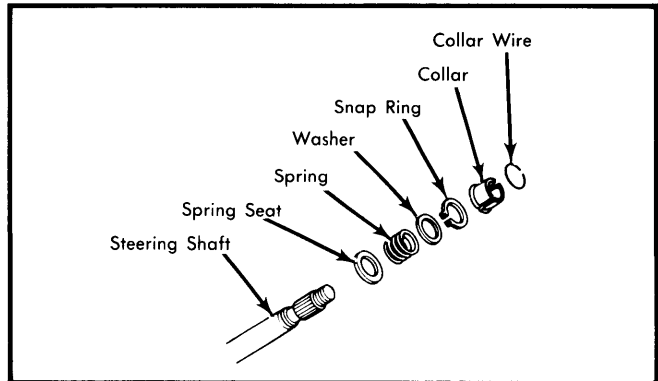


Fig. 2 Exploded View of Upper End of Steering Shaft

Inspection — Check column tube bearings for smooth operation and grease or replace. Check column tube for bending or breakage, replace if necessary. Check column spring for damage and replace if necessary.

Reassembly — Reassemble in reverse order of disassembly and note these points: Apply grease to column bearings, spring and other moving parts. Be careful not to damage remote control lever bracket. Always use new snap ring.

TIGHTENING SPECIFICATIONS

Application	Ft. Lbs. (N·m)
Rubber Coupling Bolt	29-36 (39-49)
Steering Wheel Nut	29-36 (39-49)