

PEUGEOT

504

DESCRIPTION

Steering column consists of an upper and lower steering shaft connected by a universal joint. Steering shaft utilizes a rubber flexible coupling at its lower end to help absorb road shocks. Mounted on the steering column are a steering lock, gearshift control rod assembly, lighting switch, and turn signal switch.

REMOVAL & INSTALLATION

Removal – 1) Disconnect battery. Release gear change control rod and selector rod from their respective levers. Remove top pinch bolt from flexible rubber coupling.

2) Remove the lower steering column covering. Move pin retaining clip on the gearshift column upward (clip located opposite steering lock). Using a suitable drift, remove the pin.

3) Unscrew clamp bolt from lower collar of steering column universal joint (near foot pedals). Slide lower portion of steering column downward until it touches the flexible coupling.

4) Disconnect wiring from steering lock, and separate three wiring connectors from steering column wiring harness. Unscrew two bolts retaining handbrake lever support to instrument panel.

5) Remove four column-to-instrument panel retaining nuts. Simultaneously lower the gearshift column and steering column (move the handbrake support lever to release column wiring harness).

6) Withdraw the upper steering column assembly. Pull lower portion of steering column into vehicle interior. Remove handbrake outer cable stop clamp to enable withdrawal of handbrake return lever.

7) Remove four nuts securing steering column toeboard plate. Disengage handbrake lever support from its securing studs, to assist in removal of column plate. Extract lower gear change control assembly with toeboard plate and gasket.

Installation – 1) Replace toeboard plate gasket. Install lower gear change control assembly and handbrake return lever support. Secure the toeboard plate and support for handbrake return lever.

2) Reconnect gear selector and control rods to their respective levers. Secure handbrake outer cable stop clamp to underside of floor. Ensure free movement of handbrake lever (no free play or binding).

3) Grease lower steering column bushing, then insert lower column into place in flexible rubber coupling. Position upper steering column assembly, simultaneously connecting the steering column and gearshift column to instrument panel. Insert a new pin into the gearshift column and replace retaining clip.

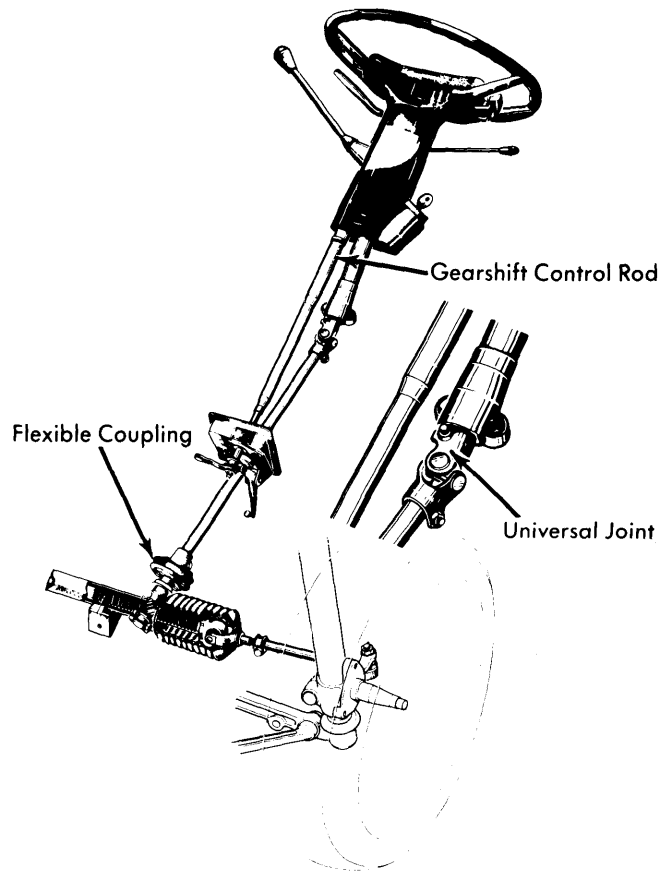


Fig. 1 Steering Column Assembly with Detail of Universal Joint

4) Secure the lower part of the universal joint on steering column, using a new bolt, nut, and washer. Stake-lock the nut. Reconnect all steering column wiring and secure the harness under instrument panel.

5) Use a new bolt, nut, and washer to secure flexible coupling to the lower steering column. Stake-lock the nut. Attach handbrake lever support to instrument panel. Reconnect battery and check operations of all electrical equipment previously disconnected. Replace lower column cover.

TIGHTENING SPECIFICATIONS

Application	Ft. Lbs. (mkg)
Toeboard Plate Nuts	7.2 (1.00)
Handbrake Outer Cable Stop Clamp	3.6 (0.50)
Column-to-Instrument Panel Nuts	7.2 (1.00)
Universal Joint Nut	7.2 (1.00)
Flexible Coupling Nut	7.2 (1.00)