

Steering Columns

LANCIA

Lancia Beta
Except Scorpion

DESCRIPTION

All models use energy absorbing safety type steering column assemblies. Steering column is two piece. "U" joints connect upper steering column to lower shaft and lower shaft to steering gear. Upper steering column has a two inch variable adjustment. This allows column and steering wheel to be placed in most desirable position.

REMOVAL & INSTALLATION

STEERING COLUMN

Removal – 1) Disconnect battery. Place front wheels in straight ahead position. Disconnect lower steering shaft from steering gear by removing nut and bolt, then separating. Disconnect multi-plug connector from socket.

2) Remove nuts mounting steering column cover and lift off cover with steering wheel. See *Steering Wheel* in this section. Remove entire steering column assembly and place on bench.

Installation – To install steering column, reverse removal procedure and note. Make sure turn signal cancellation groove in shaft is facing right side.

OVERHAUL

Disassembly – 1) Index mark steering shaft and lower shaft. Remove bolt mounting steering column shaft with lower shaft and separate. Do not lose spring.

2) Remove mounting screw and take off turn signal light assembly and windshield wiper control. Remove snap ring, tap on steering shaft and drive out lower bearing.

3) Remove steering shaft, turn it upside down and refit in steering column. Drive upper bearing from steering column. Inspect both bearings and replace if found defective.

Reassembly – To reassemble steering column components, reverse disassembly procedure. Make sure bolt mounting steering column shaft and lower shaft faces vertically.

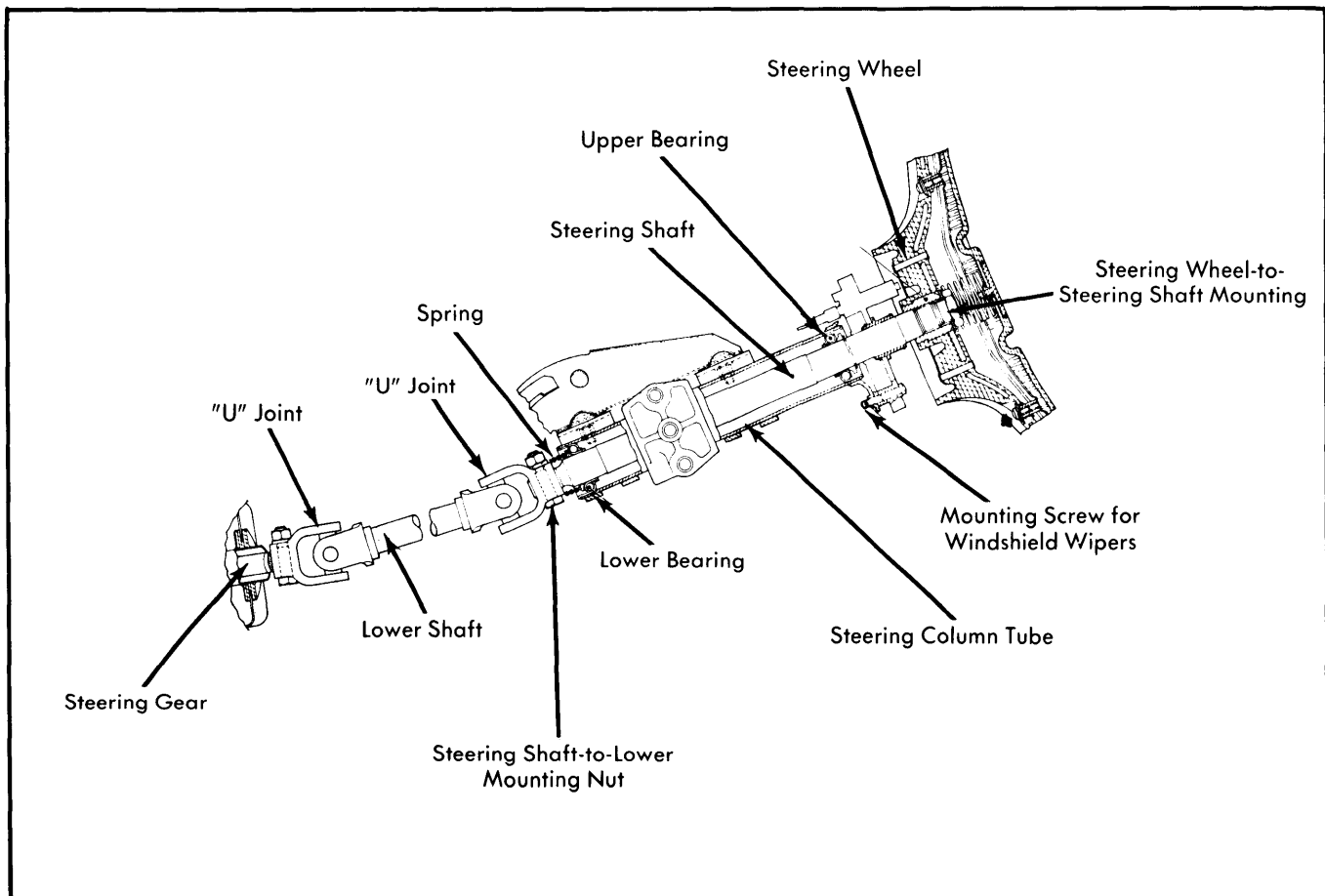


Fig. 1 Sectional View of Lancia Beta Steering Column for Component Identification