

Steering Linkage

JEEP

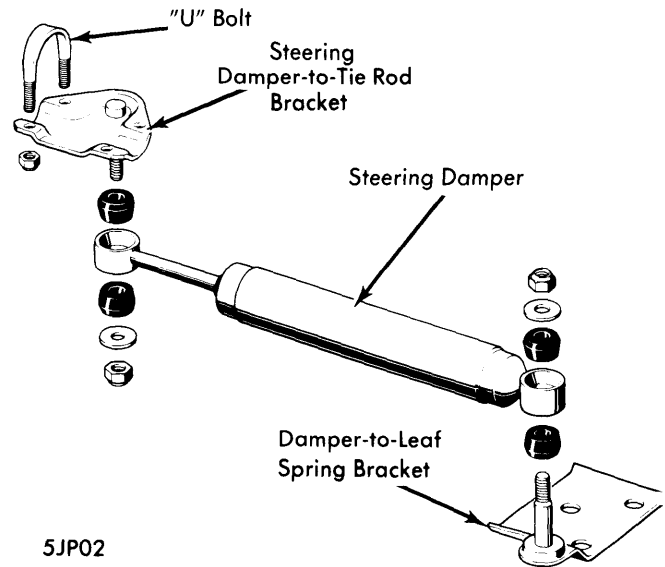
ALL MODELS

Tie Rod Replacement — Remove cotter pins and retaining nuts at both ends of tie rod and from end of connecting rod where it attaches to tie rod. Disconnect steering damper push rod at tie rod bracket. Remove tie rod ends from steering arms and connecting rod using a puller or expansion fork. To install, attach tie rod ends to steering arms. Tighten nuts and install new cotter pins. Attach connecting rod, tighten nuts, and install new cotter pin. Attach steering damper. Check and adjust toe-in as necessary.

Connecting Rod Replacement — Remove cotter pins and nuts from both ends of connecting rod, then remove rod. Disassemble ball stud ends. When installing be sure wheels are in straight ahead position and steering arm is parallel to centerline of vehicle. Have steering gear steering arm properly indexed, with line marks on steering arm, and gear shaft on center or high point. With steering arm so positioned, install connecting rod.

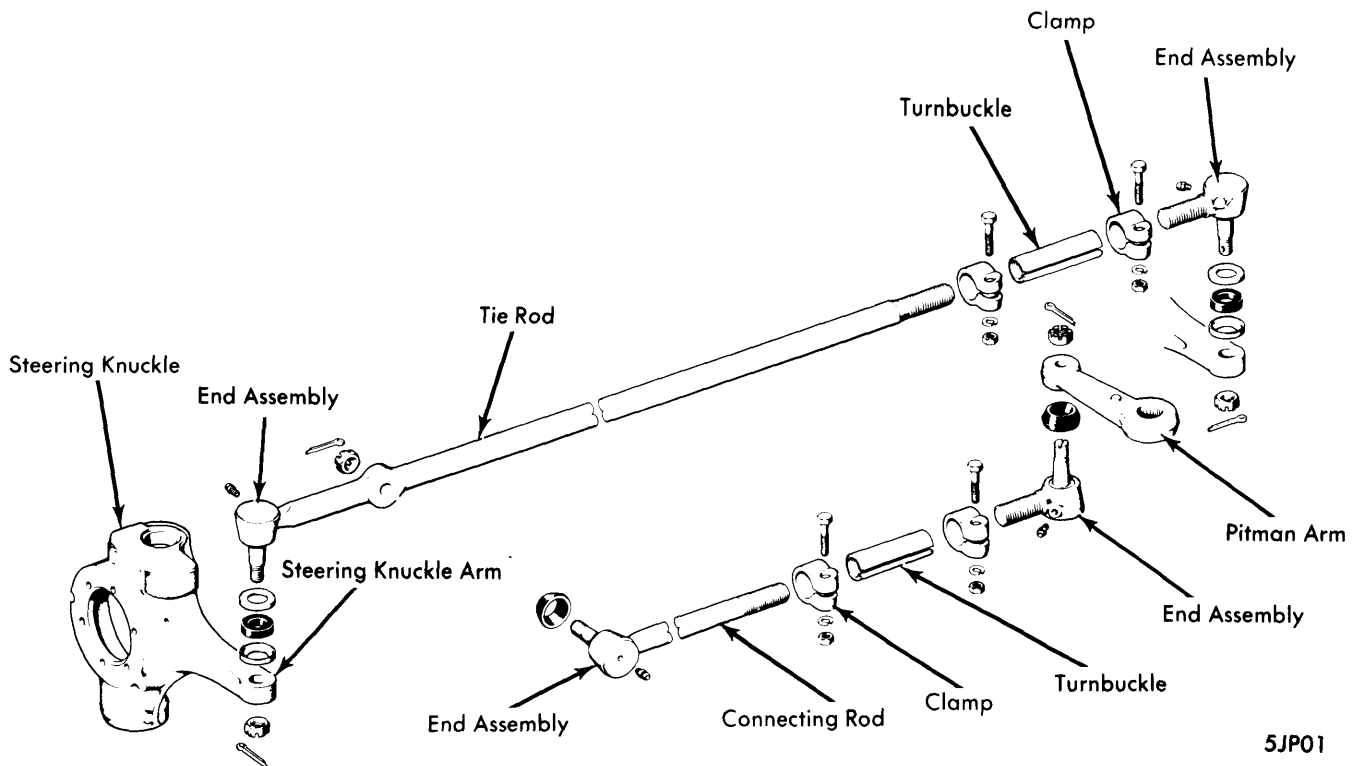
Steering Damper Replacement — With front wheels in straight-ahead position, remove lock nut securing damper to bracket on tie plate, then lift damper off stud. Remove lock nut securing push rod end to tie rod bracket and remove damper assembly. To install, install rubber bushings in damper eyelets,

then secure eyelet at push rod end to stud on tie rod bracket with attaching hardware. Extend push rod by pulling back on damper body until eyelet can be located on, and secured to, stud on damper bracket. Tighten all lock nuts.



5JP02

STEERING DAMPER



5JP01

**STEERING LINKAGE (TYPICAL)
(CHEROKEE, WAGONEER & TRUCK SHOWN)**