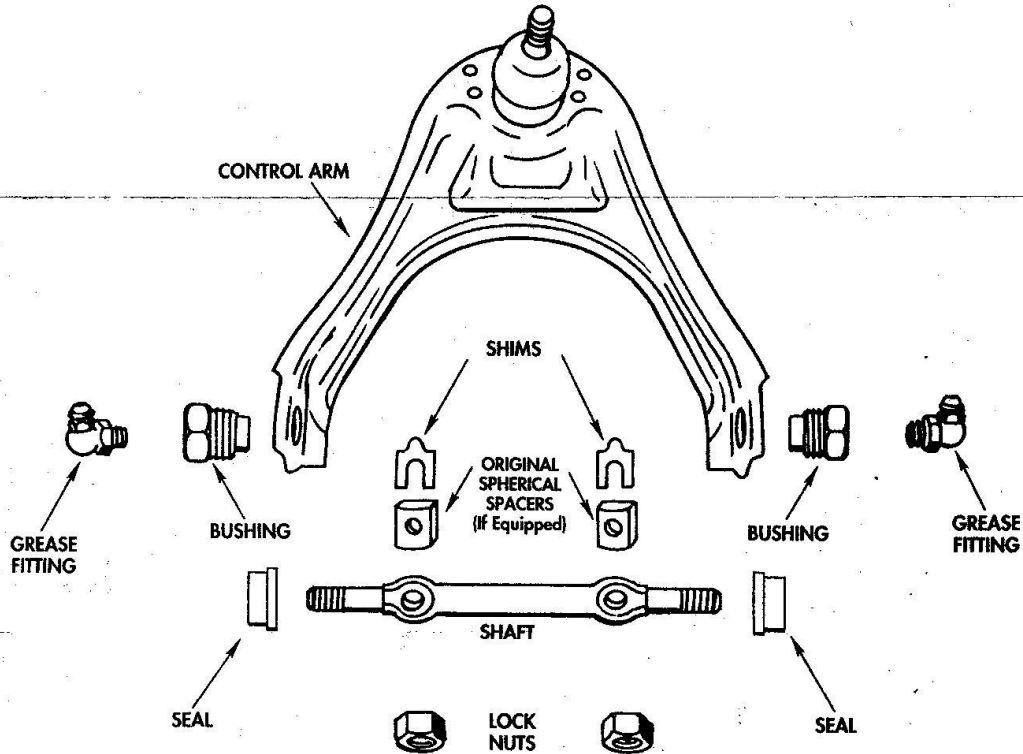


INSTALLATION INSTRUCTIONS FOR UPPER INNER SHAFT KIT

CAUTION: Proper service and repair procedures are essential for safe and reliable installation of chassis parts, and require experience and tools specially designed for the purpose. These parts **MUST** be installed by a qualified mechanic, otherwise an unsafe vehicle and/or personal injury could result.



1. Remove upper control arm assembly from the vehicle.
2. Remove bushings and pivot shaft from control arm, being careful not to damage control arm in any way.
3. Install new threaded steel bushings and new shaft into control arm, as shown above. Slide seals over shaft ends and position shaft between holes in the control arm. Start both bushings onto shaft ends so that the bushings will be centered on the shaft after they are completely threaded into the control arm.
4. Torque both bushings to 90 foot pounds and make sure that the distance from the centerline of each shaft mounting hole to control arm inner surfaces is equal. Install a grease fitting supplied into each bushing with end pointing toward upper ball joint.
5. Install upper control arm assembly on the vehicle with alignment shims, and original spherical spacers if equipped, between the pivot shaft and the frame bracket on their respective mounting bolts.
6. Install lock nuts supplied onto pivot shaft mounting bolts and torque nuts to 65 foot pounds for 1/2 ton vehicles, or 80 foot pounds for 3/4 and 1 ton vehicles.
7. Insert ball joint stud into steering knuckle and torque steering nut to 50 foot pounds for 1/2 ton vehicles, or 85 foot pounds for 3/4 and 1 ton vehicles. "Lock" with a cotter pin.
8. Check front end alignment and adjust if necessary.

NOTE: The pivot shaft in this kit may be visually different from the original one. This will in no way affect proper installation into control arm provided the new bushings and seals included in this kit are installed correctly.

NOTE: The parts in this kit are designed to replace the worn or non-functioning original equipment parts in the vehicle as produced by the car factory. These parts are not designed for installation on vehicles where the suspension and/or steering systems have been modified for racing, competition, or any other purpose.

NOTE: THIS KIT MAY CONTAIN SELF TAPPING GREASE FITTING(S) FOR THREADED OR NON-THREADED HOLES.

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