

# INSTALLATION INSTRUCTIONS FOR RACK AND PINION MOUNTING BUSHINGS

**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. Raise vehicle and support by the frame.
2. On Ford products, remove the stub shaft to flexible coupling pinch bolt.
3. Support steering gear and remove mounting bolts, washers, and nuts (if equipped).
4. Lift gear off crossmember and drive each bushing and sleeve out of mounting holes in gear housing. Be sure not to damage gear housing.
5. Install new mounting bushings (with sleeve) supplied into gear housing by inserting into rear side of holes. Flange of each bushing must seat flush against boss on housing. A rubber lubricant is recommended for easy installation.
6. Position gear on crossmember and insert stub shaft into flexible coupling on Ford products, or steering coupling onto steering column shaft on Chrysler products.
7. Install gear mounting bolts, washers, and nuts (if equipped). Torque bolts to 136 N-m (100 ft. lbs.).
8. Install stub shaft to flexible coupling pinch bolt and torque bolt to 27-41 N-m (20-30 ft. lbs.).
9. Lower vehicle to floor.
10. Check toe and adjust if necessary.

**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.

© COPYRIGHT 1988 / ISSUED MARCH, 1988 / LITHO U.S.A.

# INSTALLATION INSTRUCTIONS FOR RACK AND PINION MOUNTING BUSHINGS

**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. Raise vehicle and support by the frame.
2. On Ford products, remove the stub shaft to flexible coupling pinch bolt.
3. Support steering gear and remove mounting bolts, washers, and nuts (if equipped).
4. Lift gear off crossmember and drive each bushing and sleeve out of mounting holes in gear housing. Be sure not to damage gear housing.
5. Install new mounting bushings (with sleeve) supplied into gear housing by inserting into rear side of holes. Flange of each bushing must seat flush against boss on housing. A rubber lubricant is recommended for easy installation.
6. Position gear on crossmember and insert stub shaft into flexible coupling on Ford products, or steering coupling onto steering column shaft on Chrysler products.
7. Install gear mounting bolts, washers, and nuts (if equipped). Torque bolts to 136 N-m (100 ft. lbs.).
8. Install stub shaft to flexible coupling pinch bolt and torque bolt to 27-41 N-m (20-30 ft. lbs.).
9. Lower vehicle to floor.
10. Check toe and adjust if necessary.

**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.

© COPYRIGHT 1988 / ISSUED MARCH, 1988 / LITHO U.S.A.