

# RP10162/RP10163

## INSTALLATION INSTRUCTIONS FOR UPPER BALL JOINTS

**THE STEERING KNUCKLE MUST BE REPLACED IN ANY AND ALL CASES OF BALL JOINT STUD BREAKAGE.**

1. Remove ball joint from car. Scribe mark on steering knuckle and camber eccentric so it can be reinstalled in same position.
2. Before installing new ball joint, mounting surface must be flat and clean, and all old weld removed.

**NOTE: Install Unit marked "L" on left side and "R" marking on right side of car.**

3. Press ball joint housing into arm until flange bottoms. Press only on area and in direction shown, to prevent damage to housing.
4. Assemble nut (1) and tighten securely. (Armstrong Adjustable spanner wrench No. 482 may be used.) Pin diameter in nut is  $3/16''$ , center dimensions of pin hole is  $2 5/32''$ .
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6. Install stud and eccentric in steering knuckle, line up with scribe marks and tighten stud nut to 50-65 ft. lbs. and check alignment.

**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.**

