

## JL Ball Joint Instructions

### KIT106, KIT113

**At Apex, customer safety is our top priority, and steering is a CRITICAL safety component.**

**\*\*Be sure the installer has read and follows these instructions\*\***

**Failure to follow these instructions may result in loss of control of the vehicle, accident, and injury.**

**Failure to follow install instructions and use correct install tools may also void the warranty.**

**Install instructions should follow vehicle through entire install process, including alignment, which requires safety-critical torque and process to complete.**

### Installation

1. Torque lower ball joint castle nut to 15 ft. lbs.
2. Torque upper ball joint castle nut to 52 to 59 ft. lbs, then advance castle nut to line up with next hole and install cotter pin.
3. Re-torque lower ball joint to 30 to 37 ft. lbs, then advance castle nut to next hole and install cotter pin.

#### Please Note:

Apex ball joints are designed and manufactured with very close tolerances and precise factory preloads.

This may cause an initial period of tight steering and/or memory steer after install.

As with many performance upgrade parts, these may require a performance break in period of 200-500 miles before they settle into your vehicle.

Thanks for choosing Apex performance upgrade!

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