


# INSTALLATION INSTRUCTIONS

 **CAUTION:** Proper service and repair procedures are essential for safe and reliable installation of chassis parts, and require experience and tools specially designed for this purpose. Installation of these parts by persons other than qualified mechanics could result in an unsafe vehicle and/or personal injury.

**THESE INSTRUCTIONS MAY BE USED IN MORE THAN ONE KIT - PLEASE READ CAREFULLY.**

1. Remove and discard the lock nut that retains the Pitman arm to the center link.  
**CAUTION:** Disconnect the center link using the appropriate tool.
2. Remove the Pitman arm sector shaft retaining nut and lock washer.
3. Remove the Pitman arm using a Pitman arm puller to avoid damage to the sector shaft.
4. Install supplied grease fitting and seal on the new Pitman arm socket.
5. With the front wheels straight ahead, place the Pitman arm, pointing it rearward, on the sector shaft. Align the master serration on the sector shaft with the block teeth in the Pitman arm. Install Pitman arm lock washer and nut supplied by original equipment.
6. Torque nut to 200 ft. lbs.
7. Connect the center link to Pitman arm stud using supplied slotted nut. Torque nut to specifications listed below and tighten to align slot and collar pin hole. Lock with collar pin.  
Torque specifications: 1/2" threads-25 -35 ft. lbs. M16 x 1.5 threads-55-75 ft. lbs.  
**NOTE:** When the low end of the torque range has been reached, locate collar pin hole in stud then continue to tighten until first available slot in nut lines up with hole in stud. Never back off nut to align cotter pin hole. Always continue tightening to the next available slot. Install collar pin and spread to lock slotted nut.
8. Lubricate Pitman arm. Advise vehicle owner that the steering linkage should be lubricated every 2000 to 4000 miles.
9. A front end alignment check is recommended.  
**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.

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