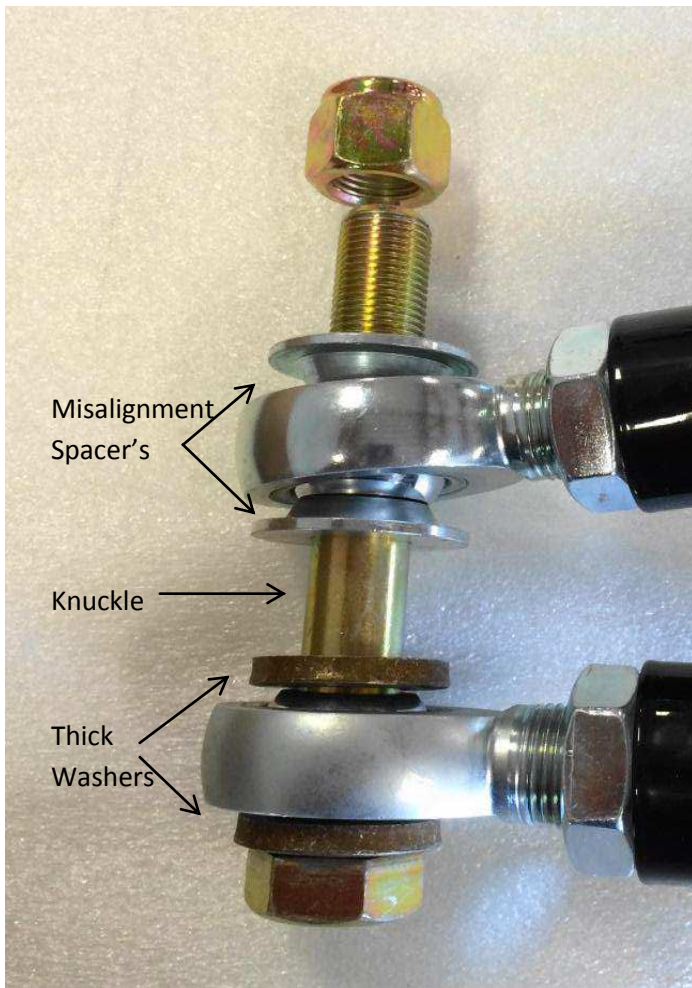
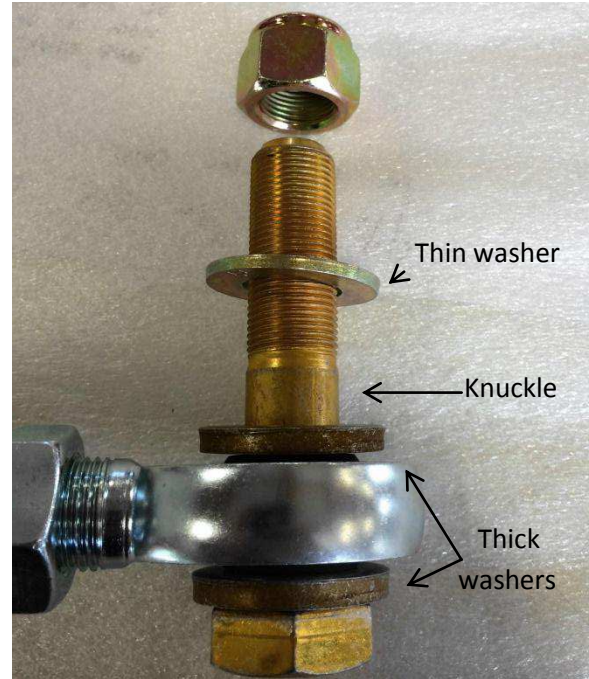


STEERING KIT

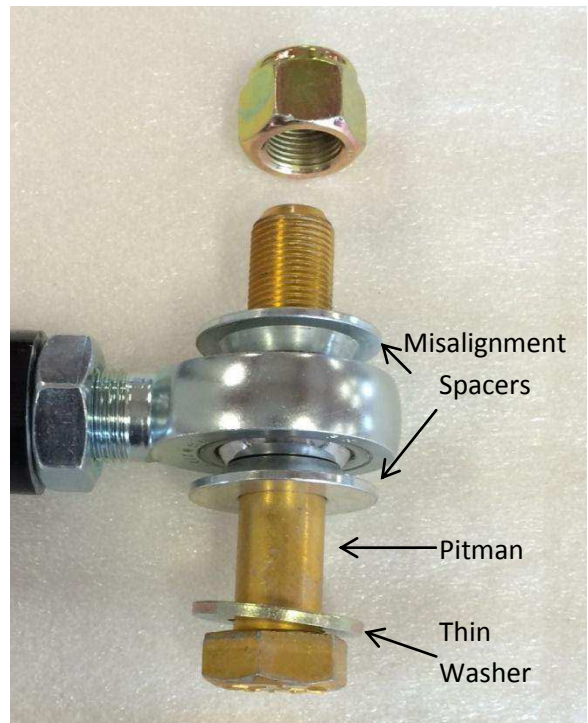
Passenger side knuckle



Driver's side knuckle



Drag link to pitman arm with 3" track bar
Drop bracket



STEERING KIT



- All left hand threaded heims go to passenger side and all right hand threaded heims will go to driver's side
- If your truck has a 3" track bar drop bracket, usually found with 6-8" of lift, the draglink will go on the top side of the pitman arm and if it has a 6" track bar drop bracket, usually found with over 8" of lift, it will go on the bottom side of the pitman arm
- The 4 thick washers go above and below the heim joints on the tie rod (long link) while the 2 thin washers will go on the driver's side heim joint and upper draglink where the bolt or nut will not touch a misalignment spacer or thick washer
- The 4 misalignment spacers will go above and below the heim joints on the draglink
- The heim joints in the tie rod must be parallel to each other as well as the heim joints in the draglink must be parallel to each other to allow full range of movement before tightening heim joint jam nuts to 150 ft/lbs
- Torque 3/4" hardware to 220 ft/lbs, Recheck all hardware after 500 miles

Common specs

ALIGNMENT:

0.00-0.05 Total toe in & 3.7-4.5 deg caster. Please see Tech section of website for more information.

Radius arm trucks: Less than .5deg of cross caster, upper and lower axle mounting bolts must be loose when performing adjustment.

TORQUE VALUES:

Lug nuts: 140 ft/lbs

14mm track bar bolts: 150 ft/lbs

16mm and 18mm track bar bolts: 215 ft/lbs

Heim joint jamb nut: 175 ft/lb minimum

Shock mounting bolts (Eyelet mounts): 100 ft/lbs

Shock mounting nuts (Stem top): Turn nut until washer is snug then tighten 2 full rotations.

Shock tower nuts: 55 ft/lbs

Factory tie rod ends: 40 ft/lbs then additional 90 deg.

Factory sway bar end link: 100 ft / lbs.

Factory sway bar end link with stem mount through sway bar if equipped: Turn nut until washer is snug then tighten 2 full rotations

Sway bar frame mounts: 45 ft/lbs

Upper control arm bolts 03-13: 150 ft/lbs

Lower control arms 03-09: 215 ft/lbs

Lower control arm bolt on axle end of 2010+ trucks: 225 ft/lbs, frame end still 215 ft/lbs.

Leaf spring mounting bolts: 180 ft/lbs

Shackle mounting bolts: 180 ft/lbs

Factory U-bolt nuts: 110 ft/lbs