

## Instructions for 406020/406021/406022/406023

### Included with all versions:

4 - bolts for lower strut mount  
2 - "C"s for lower strut

406021 - adds 2 upper strut spacer plates and 6 nuts

406022 - adds 4 upper strut spacer plates and 6 nuts

406023 - adds 6 upper strut spacer plates and 6 nuts

### NOTES:

\*\*The bolts and nuts are not used together

\*\*Alignment specs provided are for larger tires

\*\*Always align your vehicle after installing kit

\*\*SAFETY - lifted trucks have a higher center of gravity, drive accordingly

\*\*Each plate will increase the ride height approx 2x its height



### INSTALLATION:

4x4 vehicles - remove front axle nut before installation.

1. Lift truck on two post hoist or jackstands. BE SAFE
2. Loosen and remove the upper ball joint nut, tie rod nut, and sway bar nut. A hammer may be needed to separate the upper ball joint
3. Install the "C" beneath the strut, using the new bolts as shown in Figure A
4. for #406021-22-23 install the plates above the strut as shown in Figure A. Use the supplied nuts
5. Reinstall strut in truck and align.

WARNING - the truck must maintain at least a 1/4" of clearance on the upper control arm bumpstop, in order to retain a smooth ride. Failure to maintain this clearance will result in bumpy ride.

Not all trucks can take 3 spacer plates.



FIGURE A

Alignment - We recommend that a technician experience with modified vehicles do the alignment

	LEFT	RIGHT
CASTER	2 degrees	2.5 degrees
CAMBER	0 degrees	-.250 degrees
TOE	1/16" total toe	