

### 1. SAFETY FIRST

Park truck on solid level ground, place blocks front and rear to prevent rolling.

2. Raise the rear of the truck by the axle using a floor jack until the weight of the vehicle is off the tires.

3. Place jack stands under the frame in front of the rear axle on both sides.

4. Loosen lower shock bolts both sides. Lower floor jack to relieve weight on springs until lower shock bolt turns easily. Remove shock bolts now and lower axle till weight is off springs.

5. Set the new adjustable arms to the proper lengths according to the recommended lengths. The lengths provided are a good starting point but you may need to make adjustments to keep pinion angles correct and axle centered to desired location. When arms are set to the proper length tighten the jam nut. Loctite is recommended to keep jam nut from loosening and install grease fittings.

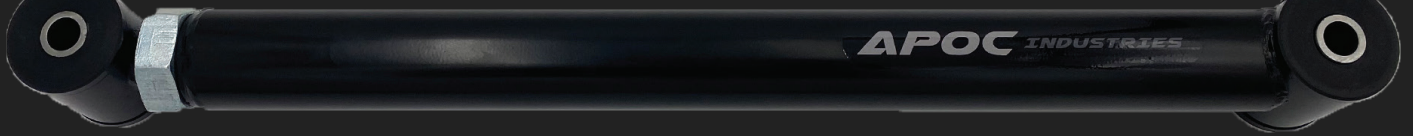
6. Remove both upper and lower arms and install new Apoc control arms. Install uppers arms then lowers and torque to spec provided. After everything is tight and installed, set the vehicle back on the ground and verify the pinion angle is acceptable, and axle is centered in fender well. If changes are needed make sure both sides are changed to the same measurement.

7. Grease all bushings before driving with a quality grease like (Lucas Red "n" Tacky).

**LOWER DRIVER SIDE THREADED END AXLE SIDE**



**LOWER PASSENGER SIDE THREADED END AXLE SIDE**



**UPPER ARMS CAN GO EITHER WAY**



Measure from center to center of bolt holes.

lift measurement is actual rear light height not the overall lift height. For instance you install a 6" lift the front will be 6" but the rear lift will be less. Verify with your lift manufacturer how much the lift raised the rear and that will be the number you use on our chart.

Lift measurements

- 2"      UPPER 17" / LOWER 24 1/16"**
- 4"      UPPER 17 3/8" / LOWER 24 3/8"**
- 6"      UPPER 18 3/4" / LOWER 24 3/4"**

Torque specs

Control arm bolt 148 ft lbs

Track bar bolt 114 ft lbs

If you have any questions please call  
865-983-5004