



**CE-9601 TJ WRANGLER & LJ UNLIMITED REAR SHOCK RELOCATOR KIT
INSTALLATION INSTRUCTIONS & TECHNICAL MANUAL**



Fits

Fits: Factory rearend housing of 1997-2006 Jeep TJ Wrangler & LJ Unlimited

Purpose

When pinion angle on Jeep TJ & LJ vehicles is raised, shocks bodies will come in contact with the coil spring bucket. This kit relocates the lower shock mount to a further outboard position to prevent this contact.

Kit Includes

- | | |
|--|--------------------------------------|
| 2) CE-9601B - Lower Shock Mount Brackets | 2) CE-9601S - Tube Spacers |
| 2) CE-91247A359 - 1/2"-20 x 2 3/4" Bolts | 2) CE-92620A655 - 3/8"-24 x 1" Bolts |
| 4) CE-H0014 - 1/2" Flat Washers | 4) CE-90108A415 - 3/8" Flat Washers |
| 2) CE-95615A220 - 1/2" Nyloc Nuts | 2) CE-92501A430 - 3/8" Stover Nuts |

Tools Required

- | | |
|------------------|----------------|
| Basic Hand Tools | Mallet |
| Drill | 3/8" Drill Bit |



Issue: when installing a lift on a TJ or LJ, you'll be required to dramatically raise your pinion angle to get your driveline angles back in check. Doing so will cause the stock axle's shock mounts to roll under the axle tube and cause the shock to come into contact with the coil spring bucket.

Solution: installing RockJock's shock relocater brackets pushes the lower shock mounts back out to stock location for easy shock attachment.



Installation instructions begin on the next page...



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Step 1

Remove the bottoms of the shocks, but keep their hardware handy for reuse.



Step 2

Insert the tube spacers into the factory shock mounts and line them up with the factory shock mount's bolt holes.



Step 3

Install the RockJock shock mount extensions over the tops of the stock shock mounts (this may require the use of a mallet) and use the factory shock bolt and nut to bolt the RockJock bracket to the factory bracket. The bolt goes thru the previously installed tube spacer. Torque bolt to 85 ft. lbs.



Step 4

Drill the small holes in backs of shock mounts out to 3/8". Next, insert a 3/8" bolt and a washer thru the hole from the forward side of the 2 brackets and install a 3/8" washer and a 3/8" stover nut inside the brackets and torque to 35 ft. lbs.



Step 5

The mounting widths of shocks vary per manufacturer. 1/2" flat washers have been provided to be used as spacers to adapt the width of your shock to the Rocklock brackets. In some cases, none of these washers will be necessary.



Step 6

Install the new 1/2" bolts and nyloc nuts and torque to 85 ft. lbs.



Step 7

The finished installation should look like this.



In Conclusion

As you can see, there is now significantly more space between the shock body and the coil spring bucket.



