



## CE-9122R JEEP TJ WRANGLER & LJ UNLIMITED REAR BUMP STOP KIT INSTALLATION INSTRUCTIONS & TECHNICAL MANUAL



### Fits

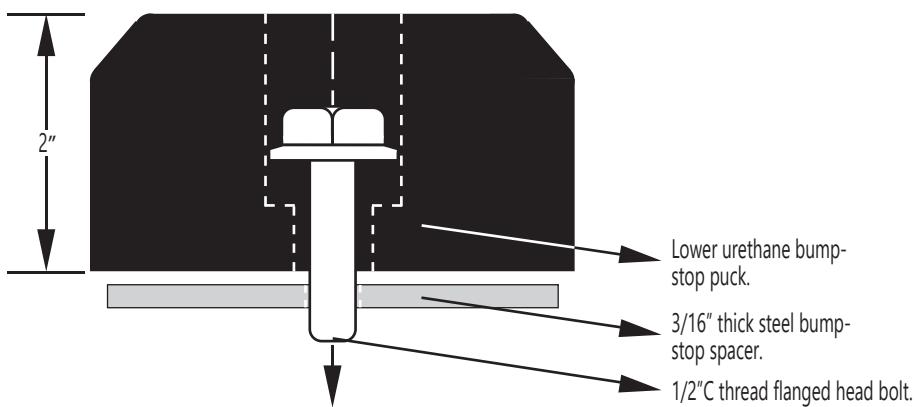
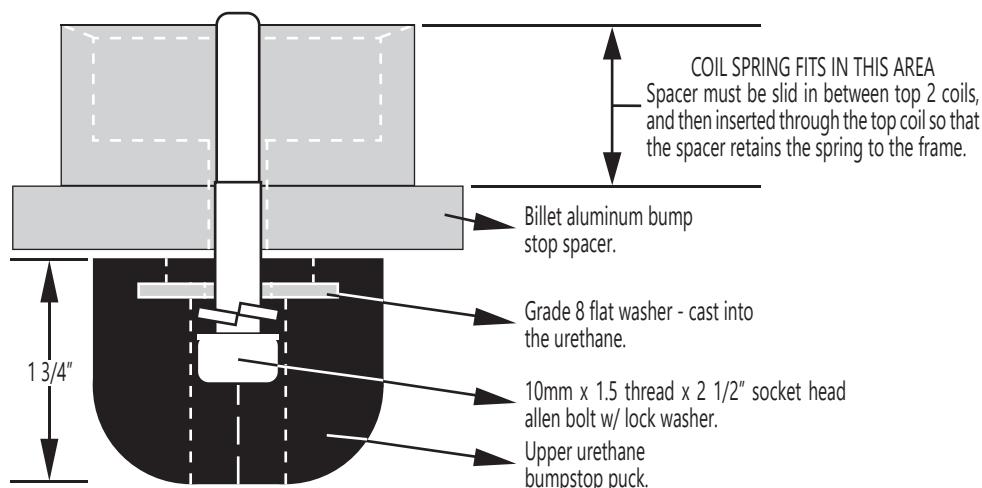
**Fits:** Rear of 1997-2006 Jeep TJ Wranglers & LJ Unlimiteds

### Required Tools

- Complete set of hand tools
- Drill
- Drill Bits
- Tap & Die Set



### Instructions



Drill 7/16" and tap 1/2" coarse thread hole in the coil spring pad on the housing.

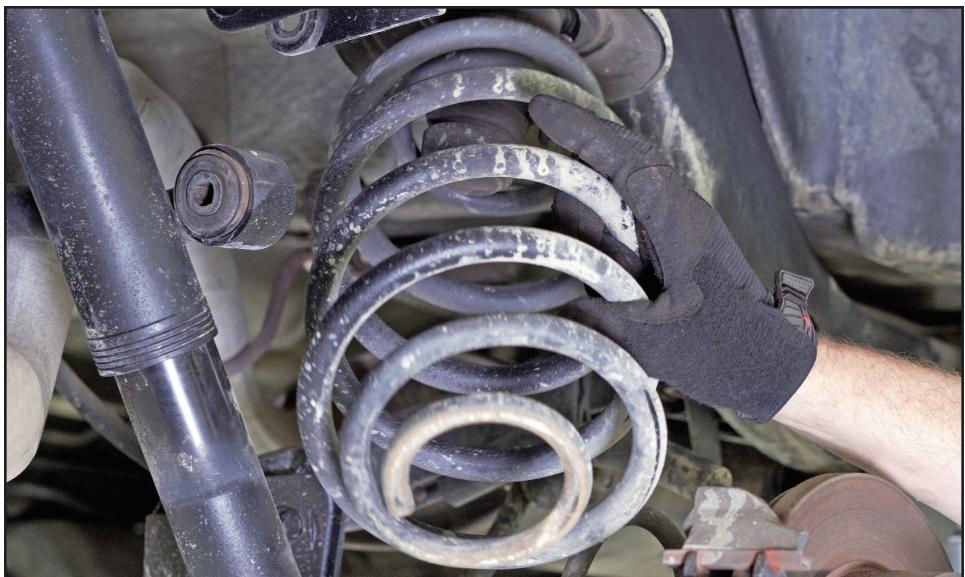
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## Step 1

Lower the rear differential out of the frame, far enough to allow the rear coil springs to be removed.

Be careful! The springs will be loose and could fall out and hit you!

Note: as the rear springs come out, make sure to capture and retain the upper rubber spring isolators that are above the spring, on the spring seat. These rubber isolators will be reused later.



## Step 2

Center punch and drill the very center of the protruding hubs on the rear coil spring pads on the differential housing. Step drill up to  $7/16"$ , in preparation for tapping the holes  $1/2"-13$ .

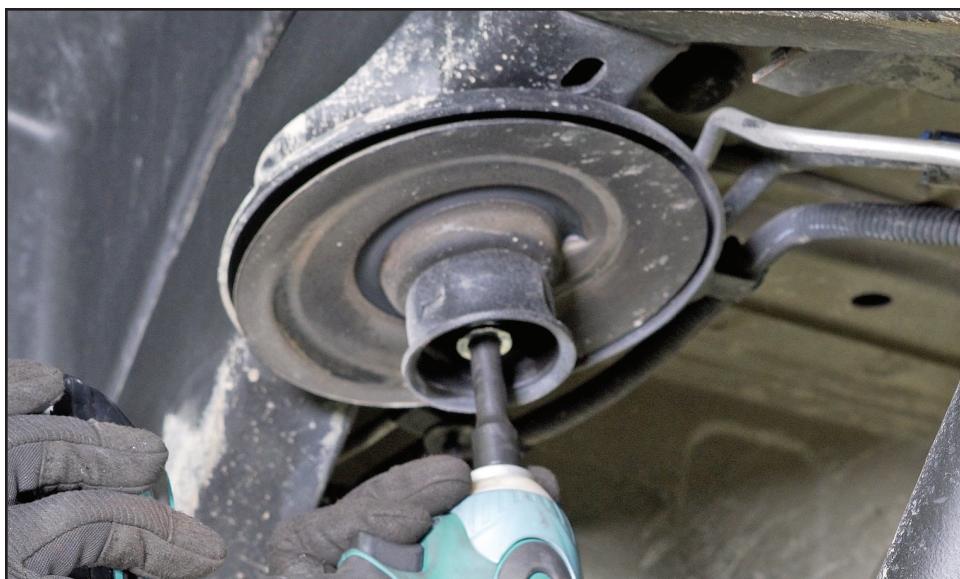
## Step 3

Tap the holes  $1/2"-13$  coarse thread.



## Step 4

Grab ahold of the stock rear upper bump stops and pull them out and discard them.



## Step 5

Remove the sheetmetal bump stop cups from the frame.

## Step 6

Lay out all of your upper bump stop pieces from the CE-9122R Rear Upper Bump Stop Kit. See the diagram on page 1 for correct component orientation.

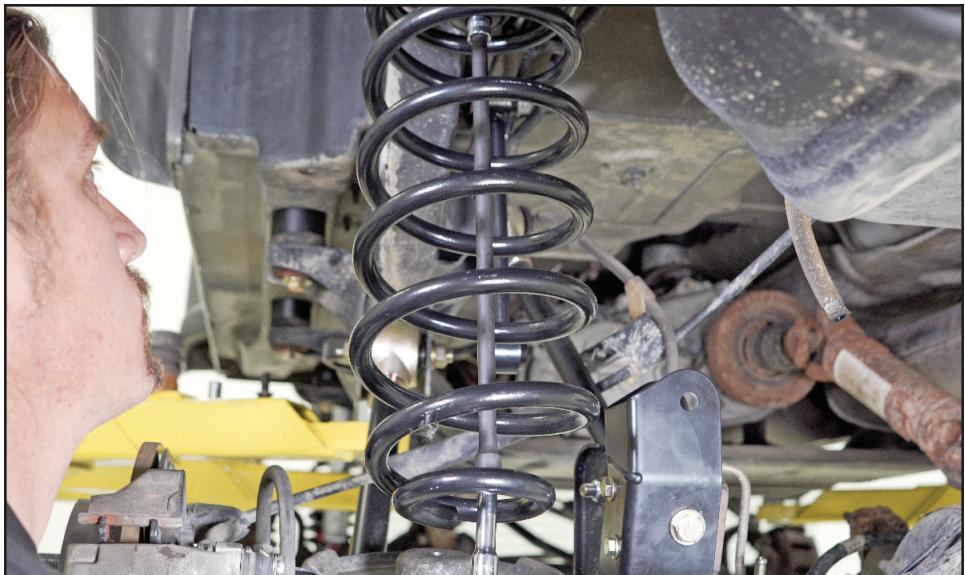


## Step 7

The RockJock bump stop kit retains both ends of the rear springs to the vehicle to prevent them from falling out in high articulation situations. Install the upper bump stop components into the coil springs, with the hubs of the aluminum components protruding out the top of the springs. Bolt the assemblies to the stock holes in the upper bump stop pads.

Note: make sure the stock rubber upper spring isolator pads, that you saved from Step 1 are in place before installing the new springs!

Note: use red Loctite on the bolt threads.



## Step 8

Gather all of your lower bump stop hardware and pre-assemble by dropping the bolts into the urethane pucks and make sure they protrude thru the bottoms of the pucks as well as thru the large gold washers.

## Step 9

Pop the bottoms of the springs onto the hubs on the coil spring pads on the differential housing. Slide the new lower bump stop assemblies in thru the sides of the coils and tighten them with a 3/8" drive 3/4" socket and 3/8" ratchet. Keep in mind that you are just tightening into sheet metal, so don't go too tight!

Note: use red Loctite on the bolt threads.

And that's it, you're all done!

