





# **UPR Coil Over Installation**

#### Tools:

Floor Jack, Jack Stands, Basic Hand Tools, Grinder

## <u>Parts:</u>

- (2) Coil Springs
- (2) Coil Over Tube
- (2) Spring Support Top
- (2) Bearing Cover
- (2) Adjuster Nut
- (4) Thin Bearing Washer
- (2) Bearing

## Estimated Time:

2 Hours

## Additional Notes:

Lakewood, Strange and Stock Struts may require the removal of the dust cover support.

#### Directions:

- 1. Raise the car and support with jack stands then remove the strut from the car.
- 2. Next using a grinder carefully grind down the outer diameter of the dust cover support from the top side of the strut. Be careful to not grind into the body of the strut.
- 3. Once the cover is even with the body you will be able to slide the coil over tube over the top of the strut.
- 4. Next thread the adjuster nut onto the coil over tube with the smooth part of nut facing upwards.
- 5. Install the spring onto the coil over tube so that it rests on top of the adjuster nut.
- 6. Now place the spring support top on top of the coil spring.
- 7. Place one thin washer on top of the spring support top, then a bearing and one more thin washer on top of that.
- 8. Lastly place the bearing cover on top of the assembly.
- Next guide the strut assembly with coil over assembly into the strut tower (make sure you re-install the stepped 7/8" spacer onto the top of the strut bolt, this comes with your caster camber plate) and secure with the top nut to hold it in place.
- 10. Now you can line up the strut mount with the spindle and tighten all your bolts.
- 11. Repeat the above steps on the other side.
- 12. To adjust the ride height jack up the front of the vehicle and rotate the spring clockwise to go higher or counter clockwise to lower the car.