



**Complete coil over assembly mounts under strut tower in wheel well!**

*WARNING: Be careful to not grind into the body of the strut. We also do not recommend drilling out the spot welds on the top unless you have prior experience. Strut damage may occur.*

Using a grinder trim down the outer diameter of the dust cover support so that it is even with the side body of the strut allowing the coil over tube to slide down to the strut mount bracket

Strut shaft  
Dust cover support  
Front strut  
Strut mount brackets



## ***UPR Coil Over Installation***

### **Tools:**

Floor Jack, Jack Stands, Basic Hand Tools, Grinder

### **Parts:**

- (2) Coil Springs
- (2) Coil Over Tube
- (2) Spring Support Top
- (2) Bearing Cover
- (2) Adjuster Nut
- (2) Adjuster Nut Set Screw
- (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 last thin washer on top of that.
8. Lastly place the bearing cover on top of the assembly.
9. 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.
13. Once the ride height has been set install the nylon tipped set screw into the adjuster nut and just **lightly** snug the screw in place. It does not need to be torqued down it is only there to keep the nut from spinning. Over tightening this screw can damage the threads on the coil over sleeve.