



**Application:** 2005-2013 C6 Corvette

**Part Includes**

4 - Lowering Bolts

## Lowering Bolt Kit Instructions



### Tools Needed



Search: **Springs**

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**NOTE:** Before starting procedure, measure front and rear height at center of wheel well, lip of fender.

### DIRECTIONS FOR SAFE AND PROPER INSTALLATION

Review factory recommended procedure for lifting Corvette. Vehicle must be elevated enough to take pressure off of suspension (wheels not touching the ground). Use the floor jack and jackstands or car lift.

#### Front Bolts:

##### STEP 1.

Loosen and remove lower mount bolt on front shock. Next, drop the lower front control arm by removing the nut on the lower ball joint. Remove the OEM front spring end bolt with a 10mm socket or wrench. Replace these bolts with the front bolts from the kit. These new bolts will allow you to adjust the ride height by simply turning them in or out. A good starting point will be reached by leaving approximately from .5 to .75 " space between the large attached washer and the spring. Replace shock mount bolt and lower control arm. Adjust ride height as desired.

##### STEP 2.

Be sure to apply a generous amount of Silicone Lube or Grease to the spring cushions.

#### Rear Bolts:

##### STEP 1.

Follow same procedure as on the front bolts.

##### STEP 2.

*Lube cushions.*

When you have installed all bolts, lower car, roll back and forth or drive a short distance to settle suspension. Then, make any ride height adjustments by turning the spring bolts in or out. Once you have the ride height set as desired, a 4-wheel alignment is recommended.



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