



Slingshot Coilovers

1. How do I adjust my ride height?

The ride height on the majority of our coilovers is designed to be adjusted through the lower mount, NOT by turning the spring perch (collars located beneath the spring). The lower mounts are installed on the bottom of the threaded shock body. As you spin the lower mount further onto the shock body, you are shortening the overall length of the entire coilover assembly, which results in a lowered vehicle ride height. Once you have turned the lower mount to your desired setting, tighten the locking collar against it to lock your settings in place using a flat head screw driver and hammer. To raise your car, twist the lower mount counterclockwise making the overall length of the coilover longer, thus resulting in a higher ride height. For safety reasons, always make sure at least 30mm of the lower mount is threaded onto the shock body. Once ride height is set you will need to make sure the vehicle has enough ground clearance to be used safely on roadways. During test drive, be sure to listen for any uncommon noises related to the suspension. After roughly 300-500 miles the springs should be fully settled, and you may need to inspect the coilovers for loose collars or any other settling issues. Keep in mind settling can occur sooner than the above stated mileage and you may need to inspect the coilovers sooner.

2. How do I preload the springs on my coilovers?

The springs on your full coilover should be preloaded out of the box (Always verify this prior to installation). The spring itself should be snug up against the top of the coilover and the locking perches at the bottom should be snug up against the bottom of the spring. The spring should not have any free play or be able to move up or down. Do not crank down on the spring and cause it to compress as this can result in an unpleasant ride quality. Adding preload will cause the shock to rebound too quickly causing premature wear to the shock, a bouncy or poor ride quality, and knocking noises potentially.

3. What about my brake lines?

Most of our applications have the brake line mounting tab attached to the lower mount, for applications that do not we include a set of flat, moldable metal brackets that will allow you to bend them accordingly.

4. How do I care for my coilovers?

We recommend to routinely inspect your coilovers as you would various other aspects of your vehicle. It is especially important to inspect them and keep them clean if you live in climates that

experience extreme winters or rainfall. Over time, debris and dirt can accumulate on the coilover assembly and threads which can cause problems in the future when you want to adjust them.

5. Can you guys rebuild my coilovers?

All of our coilovers are serviceable in the United States. We do offer replacement parts which can be shipped directly to you. Most customers choose this option as it saves on downtime; it is typically less expensive than rebuilding and helps them get their car back on the road quicker. If you believe your coilover needs to be serviced, send us an email (info@truhart.com).

6. How do I warranty my coilover?

Warranty is covered for two years from the date of purchase against manufacturer's defects. This does not cover normal wear and tear, issues caused by improper use, or issues due to improper installation. Should you need to file a warranty claim you will need a copy of your proof of purchase (receipt) and photos of the product(s) you have problems with and go to the link below and fill out the form in full and the warranty department will get back to you via email.

www.truhartusa.com/Articles.asp?ID=255



www.truhartusa.com



[/truhartusa](https://www.facebook.com/truhartusa)



[@truhartusa](https://www.instagram.com/truhartusa)