



**2000-2005 TOYOTA TUNDRA 2WD & 4WD
FTS2600K DIRT LOGIC COIL OVER SYSTEM**

Parts List:

| QTY | Part # | Description |
|------------|---------------|------------------------|
| 2 | FT82506 | Coil Over Assembly |
| 1 | FT2600Ki | Instruction Sheet |
| 1 | FTAS16 | Driver Warning Sticker |
| 1 | FTAS12 | Sticker |

Tool List:

- Floor Jack & Jack Stands
- Assorted Metric Wrenches & Sockets
- Allen Wrench Set
- Torque Wrench

READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION!

CHECK ALL PARTS INCLUDED IN THIS KIT TO THE PARTS LIST ABOVE BEFORE BEGINNING INSTALLATION OF THE KIT. IF ANY PIECES ARE MISSING, PLEASE CONTACT FABTECH.

WARNING: FABTECH RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING WITH COIL SPRINGS TO AVOID POSSIBILITY OF SERIOUS INJURY.

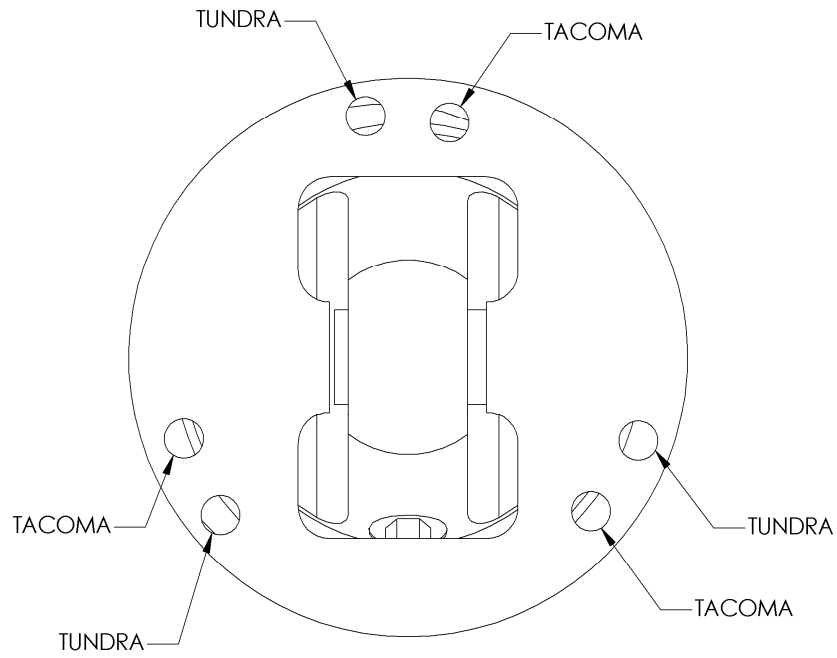
THESE COILOVER ASSEMBLIES ARE CHARGED WITH NITROGEN GAS. DO NOT RELEASE ANY PRESSURE DURING THE INSTALLATION OF THIS KIT! BY RELEASING PRESSURE FROM THE SHOCK YOU WILL IMMEDIATELY VOID THE WARRANTY! ANY DISASSEMBLY OF THESE SHOCKS MUST BE PERFORMED BY FABTECH MOTORSPORTS OR WARRANTY IS VOID.

VEHICLES THAT WILL RECEIVE OVERSIZED TIRES SHOULD CHECK BALL JOINTS, TIE RODS ENDS AND IDLER ARM EVERY 2500-5000 MILES FOR WEAR AND REPLACE AS NEEDED.

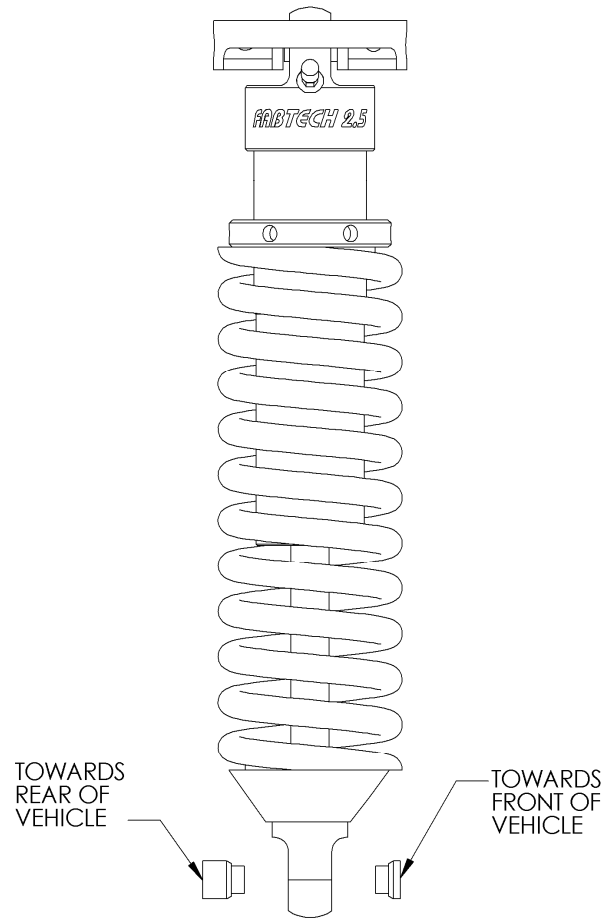
SPANNER WRENCH IS SOLD SEPERATELY. CONTACT YOUR DEALER TO ORDER FTS98008 IF YOU ARE GOING TO MAKE ADJUSTMENTS TO THE COILOVERS.

INSTRUCTIONS:

1. Disconnect the negative terminal on the battery. With the truck sitting on a flat and level surface, measure the distance from the center of the front spindle to the top of the fender opening. Write this measurement down, you will need to refer back to it later.
2. Jack up the front end of the truck and support the frame rails with jack stands. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE!** Remove the front tires and remove the sway bar endlinks.
3. Remove the three nuts securing the upper spring seat to the frame mount. Leave the upper spring seat/strut assembly nut attached. Remove the nut and bolt securing the bottom of the spring seat/strut assembly to the lower control arm and remove the assembly from the truck.
4. Take the new assembled coil over shock and position it onto the truck. Using the supplied 3/8" bolts and washers secure the new aluminum spring seat to the upper spring mount. **SEE DRAWING ON LAST PAGE FOR CORRECT BOLT HOLES.** Using the original lower nut and bolt and the supplied misalignments, secure the lower coil over mount to the lower control arm. When installing the supplied misalignments the larger one goes to the rear and the smaller goes to the front. **SEE DRAWING ON LAST PAGE.**
5. Torque the three top bolts on the upper spring seat to 28 ft-lbs. And torque the lower coil-over mount to 65 ft-lbs.
6. Repeat steps three through five on the opposite side of the truck.
7. Reinstall the front tires and torque the front lug nuts to factory specifications, factory torque specifications can be found in your owner's manual. Raise the front of the truck off of the jack stands and set it back onto the ground. **NOTE: CHECK CLEARANCE FOR THE FRONT BRAKE LINE TO COILOVER.**
8. Note – A spanner wrench is not included in this kit. If a ride height adjustment of your truck is needed, please order FTS98008 and proceed with this step. Front ride height can be lowered but not raised. Increasing preload from factory setting will void warranty. Measure the distance from the center of the front spindle to the top of the fender opening. Compare this with your original measurement and adjust the ride height as desired. To make adjustments to the ride height of your truck, jack up the front end of the truck and support the frame rails with jack stands. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE!** Loosen the locking Allen bolt on the upper spring collar and either tighten or loosen the collar. Make adjustments two turns per measurement, be sure to tighten the locking Allen bolt on the upper spring collar to 20 ft-lbs. prior to setting the truck back on the ground.
9. After you have set the proper ride height, reinstall the front sway bar links and check the toe in of the front tires. Adjust the toe in if necessary and test drive the truck. Check the torque on all newly installed hardware and make any ride height adjustments if necessary. Measure the ride height after 50 miles, adjust if necessary and have the truck aligned to factory specifications.
10. Check front-end alignment and set to factory specifications. Re-adjust headlights



VIEW OF TOP ALUMINUM SPRING SEAT



VIEW OF MIS-ALIGNMENT ASSEMBLY

RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 50 MILES AND PERIODICALLY THEREAFTER.