



Installation Instructions



FTL5605 2007-2015 TOYOTA TUNDRA 2" LEVELING KIT



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PARTS LIST:

Qua	Part #	Description
2	FT70124	Spacer
2	FT5605i	Instruction Sheet
1	FTAS12	Sticker
1	FTREGCARD	Reg. Card
4	FT89034	Spacer
8	37000005052	Washer 3/8
8	37160004181	Lock Nut 3/8-16

Tool List: (Not Included)

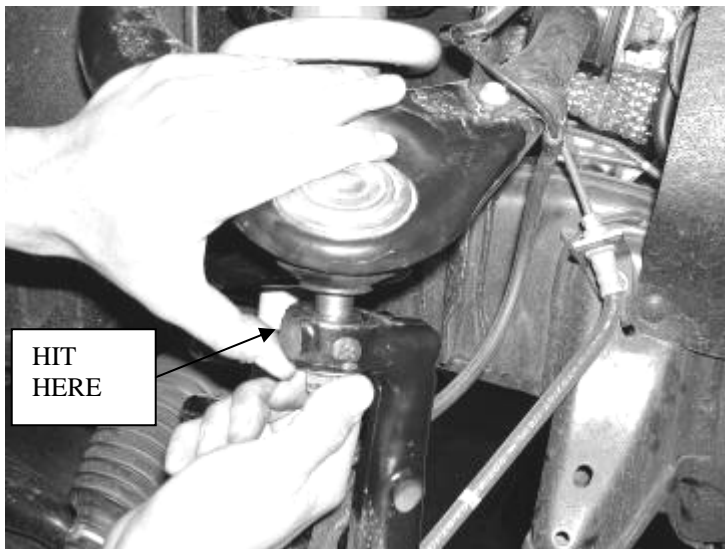
- Assorted Metric and S.A.E Sockets & Allen Wrenches
- Jack and Jack Stands
- Die Grinder with cut off wheel and sanding disc
- Hammer

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 THIS KIT.

INSTRUCTIONS:

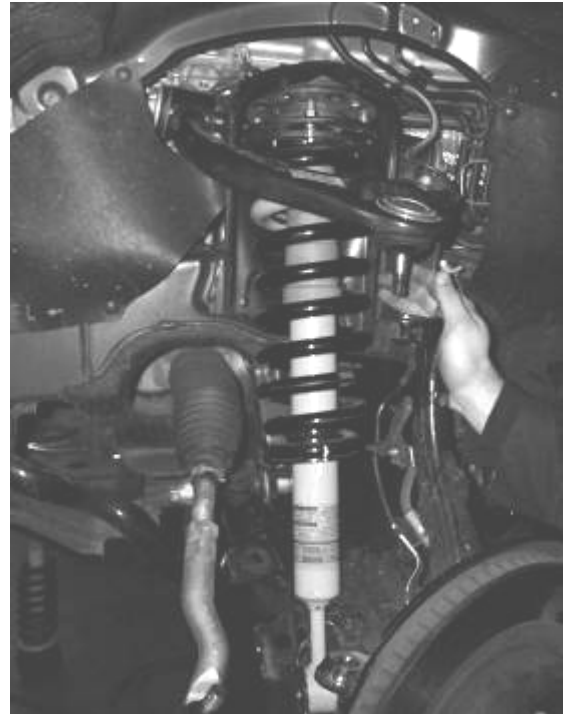
1. **Disconnect the negative terminal on the battery.** Place the Vehicle on a level working area. Block the rear tires. Working from both sides of the vehicle, jack up the vehicle and support the frame rails with jack stands. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE.** Remove both front tires.
2. Working from the driver side, support the bottom of the A-Arm with a jack. Loosen the upper ball joint nut, Using the appropriate tool to remove the upper ball joint from the A-Arm. Save all hardware. (Use care not to damage the threads.) SEE PHOTO BELOW.



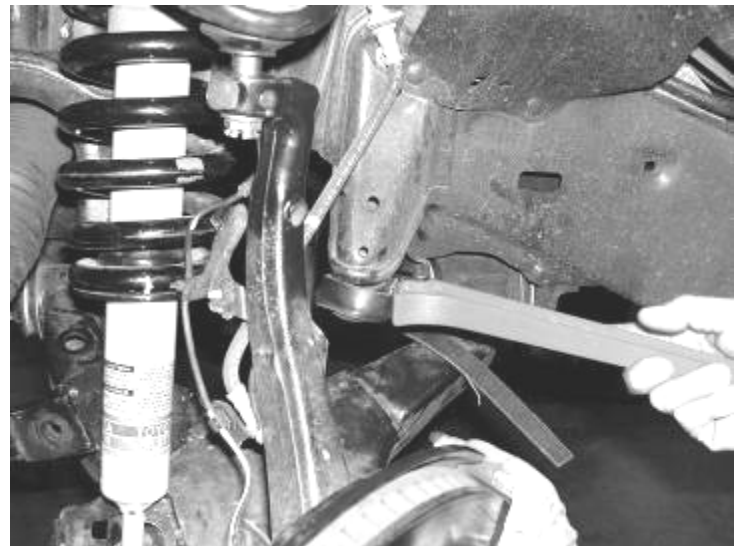
3. Loosen the tie rod nut. Using the appropriate tool to remove the tie rod end. Save all hardware (Use care not to damage threads.) Disconnect the factory swaybar endlinks and save with the hardware. SEE PHOTO BELOW.



4. Remove the bottom coilover bolt and save. Remove the four nuts attaching the coilover to the coilover mount, save hardware. Remove the coilover from vehicle. SEE PHOTO BELOW.

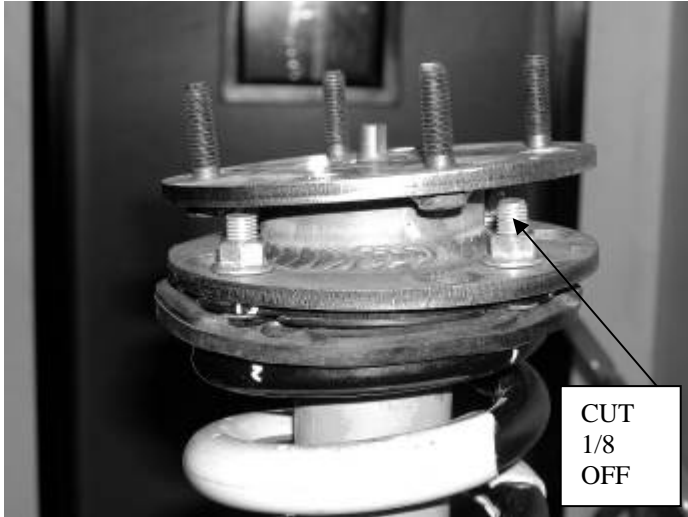


5. Remove the front and rear lower control arm compression bump stop pads with a strap wrench and install the supplied FT89034 spacer between the pad and the frame. SEE PHOTO BELOW.

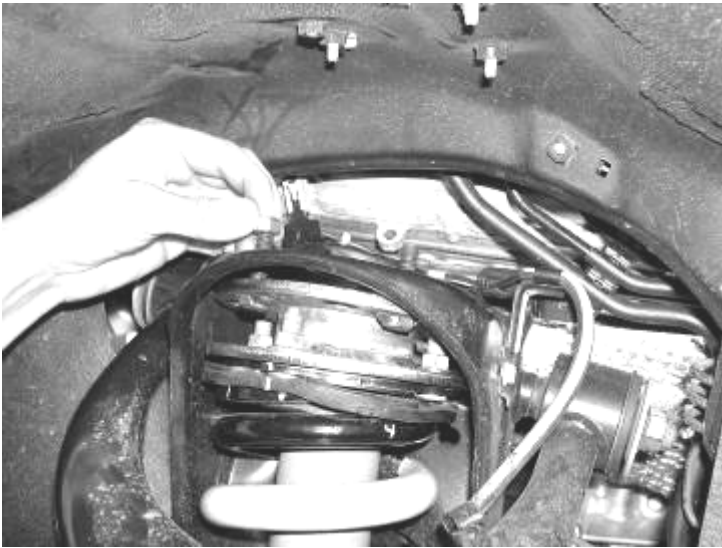


6. Repeat steps two through five on passenger side of truck.
7. Take the stock shock and cut all the studs on top down 1/8 inch to allow the spacer to sit flat. Locate FT70124 Coil Spacers. Attach the Coil Spacer to the top of the factory coilover, it will only go on one way. Torque to 30 ft.lbs (**DO NOT USE AN IMPACT ON**

THE FACTORY STUDS) SEE PHOTO ON NEXT PAGE.



8. Install coilover on the truck starting at the top. Torque nuts to 30 ft.lbs. SEE PHOTO BELOW.

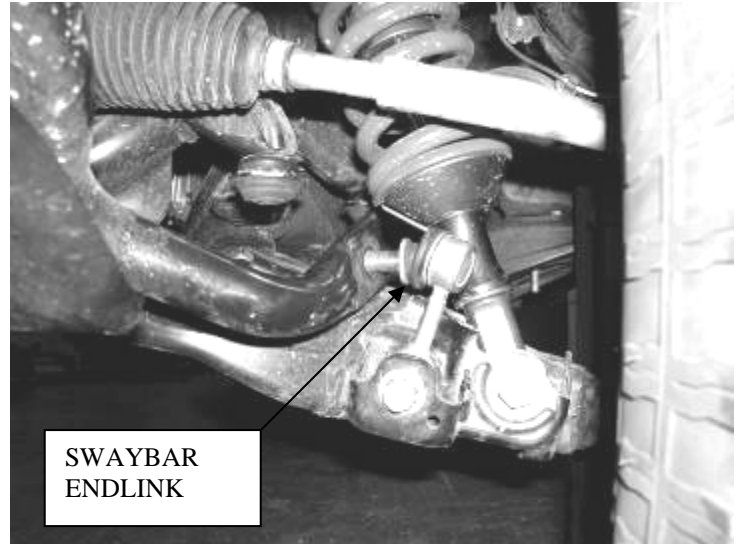


9. Using a long punch twist the lower shock eyelet so it will line up with the shock mount on the lower arm. Install the lower end of the shock reusing the factory bolt and torque to 120 ft. lbs. SEE PHOTO IN NEXT COULUMN.



10. Attach the upper ball joint to the factory knuckle using the factory nut. Torque to 60 ft. lbs. Now reattach the tie rod to the steering knuckle using the factory nut. Torque to 50 ft. lbs.

11. Attach the factory swaybar endlinks with the factory hardware and tighten. SEE PHOTO BELOW.



12. Reinstall the wheel and tighten lug nuts.