ULTIMATE LIFT INSTALLATION INSTRUCTIONS

’96-’02 4Runner

support@toyteclifts.com

Prior to installation, please read all install directions and paperwork provided.
ToyTec Lifts L.L.C. recommends that all components be installed by a certified automotive technician.

- Your ToyTec Lifts Coilover is factory pre-loaded to yield approximately 2.5” of lift.
- **NEVER EXCEED MORE THAN 3” OF TOTAL LIFT WITH YOUR NEW COILOVER.**

Coilover Installation:

1. Park on a level concrete surface with the tires straight and steering wheel locked in the center position.
2. Take and record a measurement from the center of the front hub to the bottom of the fender. **Note where on the fender you measured to. You will use this later to determine final lift height.**
3. Block/chock the rear wheels, both in front and behind the tire to prevent vehicle movement.
4. Jack the front end up and secure the vehicle on suitable large jack stands from the frame on both sides.
5. Remove both front wheels/tires.
6. Remove the lower shock nut and bolt.

7. Remove the top three nuts holding the coilover to the shock tower.

8. Remove the coilover on both sides.

9. Position the new coilover onto the vehicle, sliding the top into the shock tower first. Install the top three nuts which hold the coilover to the shock tower finger tight. Install the lower shock bolt and nut. **You may need to pry down on the upper control arm in order to get the lower shock bolt installed**. Torque upper nuts and lower bolt/nut to manufacture specs.

10. Reinstall the wheels/tires and torque lug nuts to spec.
11. Drive the vehicle around the block to settle the suspension. Park on level ground with tires straight and the steering wheel locked in the center position. Take another measurement **(step # 2)** to determine how much lift you achieved from the factory pre-load. Adjust as needed to gain the final lift height .
12. **Recheck the torque of all bolts/nuts which have been taken apart during the installation of this lift after 15 miles, and periodically thereafter.**

Coilover adjustment after installation:

- ¼" thread change on the coilover will yield approximately ½" of lift. Your results may vary depending on model of Toyota and any additional weight you may have on your vehicle.
- **NEVER EXCEED MORE THAN 3" OF TOTAL LIFT WITH YOUR NEW COILOVER.**

1. Repeat steps #1 through #5 as described on page #1.
2. Spray the adjustment collar and the threads on the coilover body with WD-40. This will help the collar move more freely.
3. Holding the bottom spanner wrench stationary so it can't move, adjust the upper collar either up or down to gain desired lift height. **Looking down the coilover body, turn the upper collar clockwise to lower or counter clockwise to raise your vehicle.** If you are unable to turn the upper adjustment collar, a helper bar/pipe can be slipped over the end of the upper spanner wrench to gain more leverage.
4. Replace tires and torque lug nuts to spec.
5. Drive the vehicle to settle the suspension and re-measure to determine height.

A front end alignment must be performed after final ride height is reached.

REAR COIL INSTALLATION

'96-'02 4RUNNER

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Read all of the installation instructions prior to ToyTec Lifts Coil Over installation.

ToyTec Lifts L.L.C. recommends that this be installed by a certified auto technician

1. Park the vehicle on a level concrete surface with the steering wheels centered.
2. Block/ chock the front wheels to prevent vehicle movement.
3. Jack the rear end and place jack stands under the frame allowing the rear suspension to move up and down freely. Remove the tires/wheels if needed.
4. Remove the lower shock bolts, and remove the shocks while supporting the axle with a jack. Then lower the jack allowing the axle to drop dawn as far as needed to relieve pressure on the coil springs for removal.
5. Disconnect the sway bar from the front of the rear axle, or from the end links. You may have to also disconnect one end of the track bar that goes from the body to the rear of the differential.
6. Remove the coil springs and the rubber bump stops. You may need to pry with a pry bar to get the springs out. Some models do not have the rubber bump stops inside the coil springs. **NOTE: The rubber bump stops that goes inside the coil springs (if equipped) is reused with the new rear springs or spacers.** Install the new springs, or the spring and spacer onto the axle. The use of small coil spring compressor will help with the installation. **NOTE: IF COIL SPRINGS ARE MARKED WITH AN A OR B. A IS DRIVER SIDE AND B IS PASSENGER SIDE. SPACERS: The spacer goes above the coil spring.**
7. Jack up the axle while watching the springs and spacers making sure that everything is properly aligned.
8. Bolt on new shocks or stock shocks.
9. Reconnect the sway bar.
10. Remove the jack stands and lower the vehicle. Recheck all the bolts and nuts and make sure that they are properly torqued to specs.