



2007-2018 Toyota Tundra / Sequoia
3" Leveling Kit
Part # 1046

INSTALLATION SHEET

FRONT:

1. Park the vehicle on a flat, level and hard surface. Jack up the front end of the vehicle and support the vehicle with jack stands. The front wheels must be off of the ground.
2. Remove the front tires and wheels.
3. Disconnect the front sway bar lower end links.
4. Loosen the two inner lower control arm pivot bolts. **Do not remove the bolts.**
5. Using a floor jack and placing it under the lower control arm, support the arm and remove the upper strut nuts. Remove the lower strut bolt and nut.
6. Remove the lower ball joint bolts and lower the control arm, then remove the strut assembly.
7. Install the 8 standoffs on the strut and then place the urethane spacer over the standoffs making sure it goes all the way down.
8. Reinstall the strut assembly with the spacer installed onto the truck. Screw the 4 upper strut nuts on to hold the strut in place.
9. Raise the lower control arm and install the lower strut bolt and nut.
10. Install the lower ball joint bolts back onto the control arm and knuckle assembly. Torque to factory specs.
11. Tighten the upper strut nuts and the lower strut bolt and nut. Torque to factory specs.
12. Tighten the inner lower control arm bolts and torque to factory specs.
13. Repeat steps 3 through 12 on the other side of vehicle.
14. Reinstall the tires and wheels. Jack up the truck and remove the jack stands.
15. With the truck on the ground install the sway bar end-link.
16. Check that all bolts and nuts are installed and tightened.
17. It is recommended that the vehicle be aligned after installing this kit.

REAR:

1. Park the vehicle on a flat, level and hard surface. Wedge the front wheels and jack up the rear end of the vehicle.
2. Support the vehicle with jack stands.
3. Remove the rear wheels and tires.
4. Remove the emergency brake cable from the rear axle.
5. Remove the rear shocks from the axle mount to allow for the axle to drop.
6. Slightly support the axle at the center with a floor jack.
7. Remove the U-Bolts from the vehicle.
8. Lower the axle and install the block between the axle and leaf springs. Make sure that the narrower part of the block is facing towards the front.
9. Install the new longer U-Bolts supplied with this kit.
10. Re-install the emergency brake line.
11. Re-install the tires and wheels; remove the jack stands, and lower the vehicle.
12. Re-install the shocks to the axle mount.



WARNING

THIS VEHICLE HAS BEEN MODIFIED TO ENHANCE ITS OFFROAD PERFORMANCE. THE HANDLING WILL DEFFER FROM STANDARD PASSENGER CARS AND TRUCKS. DRIVE WITH CARE, REDUCE SPEED AND WEAR SEAT BELTS AT ALL TIMES.

*The spacers included in this kit may not represent the actual lift you will achieve with any Performex™ Leveling or Lift kit. Example: A 2.5" Leveling Kit will have 1.25" inch spacers included. Due to independent suspension design on the vehicles, the lift will be approximately double the size of the actual spacer. For any questions please [Contact Us](#) for additional assistance.

ATTENTION VALUED CUSTOMER

For inquiries and replacement of missing parts please contact Performex™ directly for fast and convenient shipping direct to you.

Contact Us:

956-630-5438

customerservice@performexweb.com