

2004-2018 Nissan Frontier 2WD / 4WD 2" Leveling Kit Part #1051

INSTALLATION SHEET

- 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. Remove the sway bar end link.
- 4. Remove the upper ball joint nut and remove the spindle from the upper a-arm.
- 5. Loosen the upper strut nuts on the strut tower. There are 3 on each side of the vehicle that holds the strut assembly to the strut tower. Do not remove the nuts completely yet.
- 6. Remove the lower strut bolt from the lower control arm and then remove the strut assembly from the vehicle. Pay close attention to the direction of the bolt for reinstallation and remove the 3 upper strut nuts loosened from the previous step.
- 7. Install the 3 standoffs provided with the leveling kit on top of the strut assembly.
- 8. Install the strut assembly onto the strut tower and install the upper three 10mm nuts & washers. Do not tighten the nuts yet.
- 9. Install the lower strut bolt making sure it is in the same direction as it was before it was removed.
- 10. With the floor jack, lift the lower control arm and connect the upper ball joint on the upper control arm to the spindle. Torque to factory specs.
- 11. Reconnect the sway bar end links. Torque to factory specs.
- 12. Reinstall the front tires and wheels.
- 13. Repeat steps 3 through 12 on the other side of the vehicle.
- 14. Lift up the vehicle and remove jack stands. Lower the vehicle to the floor and torque all of the bolts to factory specifications.
- 15. It is recommended that the vehicle be aligned after installing this kit.



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