

2007–2018 Chevy/GM Suburban/Yukon/Tahoe 2WD/4WD 3.5" Front / 2" Rear Economy Lift Kit Part #31049

INSTALLATION SHEET

- 1. Jack the front of the vehicle in accordance to manufacturer's recommendations and support it with jack stands so the front two tires are off of the ground.
- 2. Remove the two front tires and wheels.
- 3. Disconnect the sway bar end links at the top and move the sway bar out of the way.
- 4. Disconnect the brake line from the control arm.
- 5. Remove the 3 upper strut mounting nuts on the top off the strut tower.
- 6. Remove the lower strut bolts.
- 7. Separate the upper ball joint from the knuckle.
- 8. Remove the strut assembly from the vehicle.
- 9. Before installing the strut standoffs, you need to cut the stock extenders to a total thread length of ¾".
- 10. Install the standoffs and tighten down.
- 11. Install the spacer lift on top of the strut plate.
- 12. Install the strut assembly.
- 13. Place steel strut spacers under the lower strut mount.
- 14. Install the upper strut tower nuts.
- 15. Reinstall the brake line and lower ball joint.
- 16. Tighten the lower strut bolt and nut
- 17. Repeat steps 2 through 15 on the other side of the vehicle.
- 18. After the lift has been installed on both sides, check to see that all the bolts and nuts are torqued to OEM specifications.

REAR LIFT BLOCK INSTALLATION

- 1. Park vehicle in a flat, level and hard surface. Loosen the lug nuts. Jack up the rear end of the vehicle. Support the vehicle with jack stands, the rear wheels must be off of the ground.
- 2. Remove the rear tires and wheels.
- 3. Unbolt the lower shock bolt.
- 4. Unbolt the sway bar from the axle bracket.
- 5. Lower the rear axle.
- 6. The coils will be loose, but not enough to pull out.
- 7. Jack up one side of the axle forcing the other side to drop even closer to the ground.
- 8. Remove the coil.
- 9. Place the spacer on top of the lower coil bucket.
- 10. Place coil back into place.
- 11. Repeat on opposite side.
- 12. Jack up vehicle from the differential, align shocks, and reinstall the bolts.
- 13. Reinstall the sway bar bolts.
- 14. Install tires, check that all bolts and nuts are tight and lower vehicle to the ground.



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