



**2007–2018 Chevy/GM  
Silverado, Avalanche, Tahoe 2WD/4WD  
3.5" Front / 2" Rear Economy Lift Kit  
Part #31045**

## 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  $\frac{3}{4}$ ".
10. Install the standoffs and tighten them down.
11. Install the spacer lift on top of the strut plate.
12. Install the strut assembly.
13. Place the 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 of the bolts and nuts are torqued to OEM specifications.

### REAR LIFT BLOCK INSTALLATION

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 and remove the rear wheels and tires.
3. Remove the emergency brake cable from the rear axle.
4. Remove the rear shocks from the axle mount to allow for the axle to drop.
5. Support the axle at the center with a floor jack. Remove the U-Bolts from the vehicle.
6. 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.
7. Install the new longer U-Bolts supplied with the kit.
8. Re-install the emergency brake line.
9. Re-install tires and wheels; remove jack stands, and lower the vehicle.
10. 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:**

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