



**2008-2018 Dodge Ram 1500 4WD  
3.5" Front / 1.5" Rear Economy Lift Kit  
Part #1026**

**NOTE: Will only work with trucks with rear coil suspension.**

**INSTALLATION SHEET**

**FRONT:**

1. Park vehicle in a flat, level, and hard surface. Jack up the front end of the vehicle, support the vehicle with jack stands, the front wheels must be off the ground. Remove the front tires and wheels.
2. Remove sway bar end link. Remove upper ball joint nut and remove knuckle from upper a-arm.
3. Loosen upper strut nuts on the strut tower. There are 3 on each side of vehicle that holds strut assembly to the strut tower. Do not remove the nuts completely yet.
4. Remove lower strut bolt from the lower control arm and remove the strut assembly from vehicle. Pay attention to the direction of the bolt for reinstallation and remove the 3 upper strut nuts loosened on the previous step.
5. Install the 3 stud extenders provided with the leveling kit on top of the strut assembly ½ spacer installed on the previous step.
6. Place the 3.5" spacer on top of the strut assembly.
7. Install the strut assembly into the strut tower and install the upper three 10mm nuts & washers. Do not tighten the nuts yet.
8. Install the lower strut bolt making sure it is in the same direction before it was removed.
9. Reconnect the upper ball joint to the knuckle.
10. Reconnect the sway bar end links. Torque to factory specs.
11. Reinstall the front tires and wheels.
12. Repeat steps 3 to 12 on the other side of the vehicle.
13. Lift up the vehicle and remove jack stands. Lower the vehicle to the floor and torque all bolts to factory specifications.
14. It is recommended that the vehicle be aligned after installing this kit.

**REAR:**

1. Park vehicle in a flat, level and hard surface. Jack up the rear end of the vehicle, support the vehicle with jack stands, the rear wheels must be off the ground.
2. Remove the rear tires and wheels.
3. Remove the lower shocks at axle end. Remove anti-sway bar links from the axle.
4. Remove the track bar at the axle end. Remove shock absorber from vehicle.
5. **CAUTION: Lower the jack holding the axle but be extra careful. The coil spring is under tension. It may shoot out when released if it is not decompressed slowly.** After the axle is lowered, remove the coil spring and the isolator. You might need to use a lever or pry bar to remove the coil.
6. Install the coil spacer on top of the coil.
7. Reinstall the coil spring with the urethane spacer mounted on top of it. YOU MIGHT NEED to use a coil spring compressor to install the coil. If not, follow the steps but use extra caution because the coil will be under extreme compression. **DO NOT USE THE FACTORY ISOLATOR.**
8. Raise the axle with a jack. Make sure the coil and spacer are properly aligned before doing this.
9. Raise the axle until the track bar, sway bar links, and shock can be reinstalled.
10. Remember to torque all bolts and nuts to factory specs. Reinstall tires and lower vehicle to the ground.



**\*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.**

**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.

**\*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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