



All Years  
Ford F150 Raptor  
Part #1019

## INSTALLATION SHEET

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
2. Remove the front tires and wheels
3. Remove sway bar end link.
4. Separate the upper ball joint nut and from spindle.
5. Remove the upper strut mounting nuts on the top off the strut tower.
6. Loosen the lower strut bolt and nut and push the upper control arm up, this will allow you to pull the strut toward you.
7. Install the 3 standoffs provided with the leveling kit on top of the strut assembly.
8. Place the urethane spacer part#1015 on top of the strut assembly plate.
9. Install the strut assembly into the strut tower and install the upper three 10mm nuts & washers. Do not tighten the nuts yet.
10. Install the lower strut bolt making sure it is in the same direction before it was removed.
11. With a pry bar pull down on the upper control arm to install the ball joint into the spindle and install the nut.
12. Reconnect the sway bar end links. Torque to factory specs.
13. Reinstall the front tires and wheels.
14. Repeat steps 3 to 12 on the other side of the vehicle.
15. Lift up the vehicle and remove jack stands. Lower the vehicle to the floor and torque all bolts to factory specifications.
16. 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.**