



One Year Warranty
Reply In 24 Hrs



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2004+
FORD F150
2WD/4WD

LEVELING LIFT KITS

04 + Ford F150 front leveling kit installation instructions

Note : The actual thickness \neq lift height .
The words marked on the item is the actual lift height .
Re-torque all lug nuts on the spacer after 100-200 miles of driving.



1. To begin installation, block the vehicle's rear tires so that the vehicle is stable and can't roll backwards. Safely lift the front of the vehicle and support the frame with jack stands. Place jack stands on both sides of the vehicle and remove both front tires.
2. Remove the upper strut mounts. You will need a socket to remove the far strut mount.
3. Remove the sway bar lower link pin bolt from the bottom of the control arm.



4. Disconnect the tie rod end. Using a ball peen hammer or impact tool, hit the steering knuckle (not the tie rod) until the tie rod pops out .if you use a tie rod pickle fork, be careful not to cut the tie rod boot. A severed tie rod boot will allow dirt and moisture to damage the tie rod end.



5. Remove the upper ball joint nut. Use an impact tool or ball peen hammer and hit the steering knuckle until the upper control arm pops out.



6. Support the knuckle with a bungee cord so not to overextend the CV axle or stretch the brake hydraulic hose.



7. Next remove the strut lower bolt, hold the nut and remove the bolt.



8. Remove the strut assembly.
9. Place the billet spacer on the top of the strut.

Torque all bolts provided into spacer with 40 ft.lbs.



10. Run down nuts snug with an open end wrench. Torque to OEM specs.



11. Rotate the strut 180 degrees and place the strut back into upper mount. Tighten provided nuts snug with wrench or ratchet.
12. Use a pry bar to position the lower control arm and the strut mount to reinstall the mounting bolt. Torque to OEM specs.
13. Place a jack under the lower control arm .raise the lower control arm to reattach the ball joint. A pry bar may be used to hold the upper control arm into position. Torque the ball joint nut to OEM specs.
14. Reattach the tie rod end and torque to OEM specs.
15. Reattach the sway bar and torque to OEM specs.
16. Reattach the wheel.
17. Lower the vehicle to the ground and torque the strut mounts to OEM specs.
18. Align the vehicle. A certificated alignment technician that is experienced with lifted vehicles is recommended.

Thank you for the purchases!

It is our honor to help you. so please write us about what you think and what you need. We will reply you ASAP and try our overwhelming best to help you solve the problem. Please feel free to contact us via ebay message or Amazon tools, or send email to info@ksperformance.com directly.