



Ford 2.5" – Front Two Piece Coil Spring Spacer Lift Kit

QTY 2 COIL SPRING SPACERS
QTY 2 TOP SPACERS
QTY 6 BOLTS
QTY 6 LOCK NUTS

Recommended tools – wrench and socket set, coil spring compressor, floor jack and jack stands.

1. Layout all parts and check quantities parts. Completely read instructions before beginning installation.
2. Jack the front or rear of the vehicle in accordance to manufacturer recommendation and support with jack stands, so that the rear two tires are off the ground.
3. Remove the rear tires/wheels.
4. Separate the upper ball joint from the spindle. Use a ball joint separator or other suitable tool.
5. Remove upper strut nuts on the strut tower (3) on each side of vehicle that holds strut assembly to the strut tower (Fig. 2).
(Hint: Leave one nut on to prevent the strut from dropping out in the next step.)
6. Remove the lower strut bolt from the lower control arm and remove the strut assembly from the vehicle. (Note the direction of the bolt for reinstallation)
CAUTION: THE STRUT ASSEMBLY WILL DROP A LITTLE
7. Compress the coil spring on the strut assembly with a suitable coil spring compressor and remove the upper strut isolator mount nut.
8. Remove the compressed coil spring assembly from the strut.
9. Remove the coil spring isolator from the strut mounting plate.
10. Remove the 3 pressed in studs on the upper strut isolator mount and install the supplied 10mm bolts. Do not thread the nut on the backside.
11. Install the new Coil Spring Spacer to the upper strut mounting plate (Fig. 3).





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12. Reinstall the compressed coil spring onto the strut assembly and re-attach the upper strut mounting plate.
13. Decompress the coil spring in the strut assembly. Make sure that the spring is seated correctly into the strut assembly alignment spiral.
14. Slide the Top Spacer onto the strut assembly over the new 10mm bolts (Fig. 4).
15. Install the strut assembly into the strut tower and start the upper three 10mm nuts with washer (Fig. 4). (Make sure that the bottom of the strut is aligned as well)
16. Install the lower strut bolt in the original position that it was removed. (Step 7)
17. Using the floor jack, raise the lower control arm and connect the upper ball joint on the upper control arm to the spindle.
18. Install the rear tires/wheels.
19. Lower the vehicle onto the ground and tighten the upper strut tower nuts. (3 on each side)
20. Torque all bolts to factory specifications. Re-torque all bolts after 500 miles.

