



INSTALLATION INSTRUCTION FOR 2004-2008  
FORD F150 4X4 AND 2X4  
2" SUSPENSION LIFT KIT  
PART NUMBER 620

**WARNING!!! READ AND UNDERSTAND ALL INSTRUCTION BEFORE PROCEEDING. MAKE SURE THAT YOU HAVE ALL TOOLS AND PARTS BEFORE BEGINNING THE INSTALLATION.**

Tools required:

Wall mount spring compressor (or equivalent)	15 mm, 21 mm, 27mm and 30 mm sockets
15 mm end wrench	Floor jack and jack stands
Factory repair manual (for torque specifications)	Tie rod end puller

REVTEK INDUSTRIES RECOMMENDS THAT RED LOCTITE BE USED ON ALL FASTENERS UNLESS OTHERWISE NOTED. WE RECOMMEND HAVING THE FRONT END ALIGNMENT CHECKED AFTER INSTALLATION.

Contents:

Qty	description	Qty	Description
1	Instruction sheet	1	Product Safety Label (orange)
1	Window decal	1	Warranty sheet
2	Pre-load Spacers		

**ATTENTION: THE PRODUCT SAFETY LABEL MUST BE INSTALLED INSIDE THE CAB IN PLAIN VIEW OF ALL OCCUPANTS.**

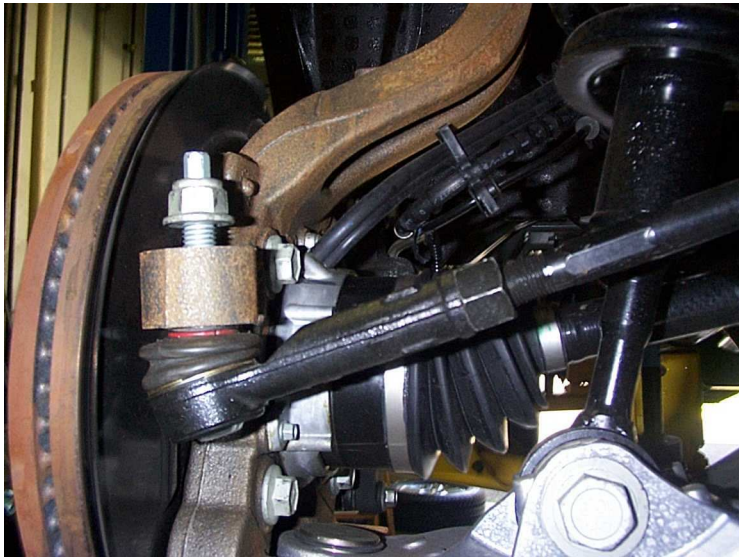
Front of vehicle

1. Park vehicle on level concrete surface.
2. Center and lock the steering wheel.
3. Block the rear wheels of the vehicle to prevent the vehicle from moving in either direction.
4. Jack up the vehicle from the lift point in Figure "A".
5. Support the vehicle with jack stands at the points in Figure "A".
6. Remove the front wheels.
7. Remove the nut from outer tie-rod end using a 21 mm socket and tie rod end puller. See Figure "B".
8. Remove the nut (30 mm socket) and bolt (27 mm socket) from the bottom of the strut. See Figure "B".
9. Remove the three nuts (15 MM socket) from the top of the strut). See Figure "C".
10. Remove the strut from the vehicle.

NOTE: If you do not have a suitable spring compressor it is highly recommended to take the strut to a qualified service center to have the Pre-load spacers installed.

11. Compress strut assembly and remove the nut (15 mm socket) on the top of the strut shaft.
12. Release the compressor.
13. Remove the spring top plate from the strut.
14. Remove and discard the factory upper shock tube guard.
15. Install the Pre-load spacer between the factory isolator and top plate with the small diameter facing toward the spring.
16. Compress the strut assembly, making sure you center the strut shaft through the spring top plate hole. Replace the nut on the top of the strut shaft and torque to factory specifications.
17. Reinstall the strut assembly by reversing the removal process. Torque fasteners to factory specifications.
18. Reinstall the tie-rod removed in step 7. Torque nut to factory specifications.
19. Replace the tires and wheels and torque lug nuts to factory specifications.

**Figure A**



**Figure B**



**Figure C**