



## 2004-'08 Ford 2-Wheel Drive F-150 Installation Instructions OEM Stock Replacement Coil Over Kit Installation Instructions

**IMPORTANT:** Read all instructions thoroughly from start to finish before beginning the install. Check parts list and make sure all parts are included in kit. If the instructions are not properly followed, severe frame, driveline, and or suspension damage may result. Check for frame and suspension damage prior to installation. This kit does not require welding. Do not weld on any component. Welding may void the warranty and cause product to fail.

A professional mechanic or shop to insure proper function should install this kit.

If any parts are missing or for tech assistance. Contact King Off Road Racing Shocks:  
714-530-8701

Most important after the install feel the difference and have fun.



## 2004-'08 Ford F-150 INSTALLATION INSTRUCTIONS



### TOOLS NEEDED:

1. 15mm socket for the top shock mount nuts
2. 15mm socket and 18mm wrench for the rear shock mount
3. 27mm socket and a 30mm wrench for the front lower shock mount bolt and nut.
4. 21mm wrench for the front spindle nut
5. Ratchet with 10-12 inch extension.
6. Floor jack
7. 2-ton jack stands



With the vehicle level on the ground set the emergency brake and block the rear tires. Using a floor jack, raise the front end and support the frame rails with jack stands for safety. Then remove the front tires.  
NOTE: Never work under an unsupported vehicle.



To access the top mounting nuts of the upper shock mount you must open the hood of the vehicle and remove nuts through the engine compartment. Use a 15mm socket with an extension for easy removal.



With the top mount nuts removed. Remove upper ball joint nut using a 22 mm socket and or wrench. This will allow for movement of the ball joint to create enough room to remove the stock coil over.



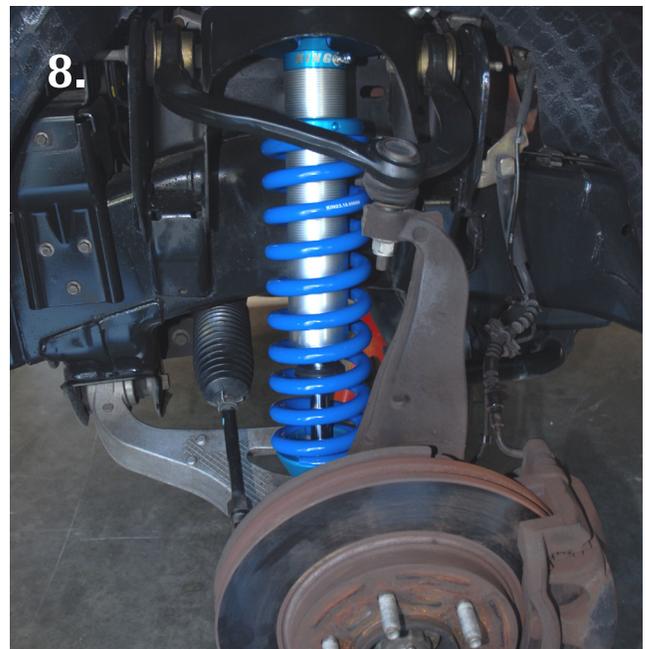
Remove the lower shock mount bolt /nut using a 27mm socket and a 30mm end wrench. With all hardware removed pull down on the stock coil over and remove from A-arm assembly. NOTE: This can be difficult for one person because of the close proximity of the ball joint arm. You may need a second person to help hold the ball joint assembly to one side as you remove the stock coil over.

**2004-'08 Ford F-150  
INSTALLATION INSTRUCTIONS**

Once stock coil over is removed you can then reinstall the new KING coil over shock by tilting the lower end of the shock and with pressure push down until lower shock mount holes are aligned. Then align top mount bolts and hand tighten nuts



Once the shock is in place reinstall ball joint mount and tighten all nuts.



The finished install should look something like this.



**2004-'08 Ford**  
2-Wheel Drive F-150  
Rear Shock  
Installation Instructions



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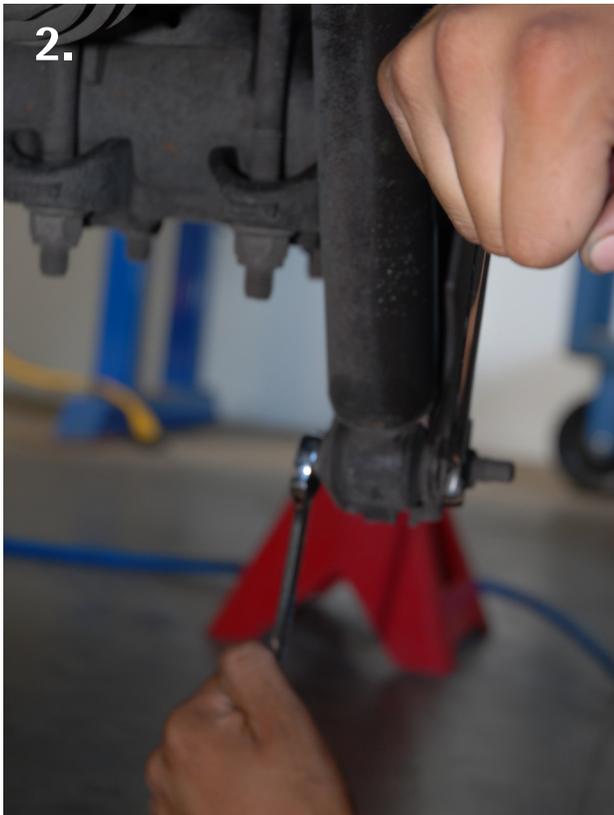


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KING OFF-ROAD RACING SHOCKS  
12842 Joy Street • Garden Grove, CA 92840  
Tel. 714-530-8701 • www.kingshocks.com



1. With the vehicle safely supported with jack stands start by removing the upper shock mount bolt using a 15mm wrench on the bolt and a 18mm socket or wrench on the nut.



2. Repeat the process on the lower shock mount bolt and remove the shock.



3. Reinstall the new KING shock by aligning the top shock mount and installing the bolt and nut. Do the same process on the lower shock mount. Once the top and lower shock mount bolts have been installed then tighten completely.



4. Your install should look like this. Good job!  
Now go hit the streets and feel the difference.

**NOTE:** Please remember that if you do modify this kit in any shape or form it will violate and terminate the warranty.