

## PART # RK2808-5

# 2007-2014 Toyota Tundra Rear Kit

# INSTALLATION INSTRUCTIONS

**Please Note: Unless specifically stated, all DJM lowering components are intended for two wheel drive applications only!!!**

Rev. # 7-08

Please take the time to read these INSTALLATION INSTRUCTIONS and check the Hardware Parts List to be sure you have all the listed parts BEFORE BEGINNING INSTALLATION.

These installation instructions are prepared for the professional installer with the proper equipment, tools and experience in suspension systems and safety. This vehicle and its components are extremely heavy and can be dangerous without the proper equipment and experience.

To activate your warranty please read the warranty card enclosed, fill out your Product Warranty Card and mail it to DJM Suspension.

Please take a few minutes to fill out your installation helper (back side of warranty). Accurate measurements BEFORE BEGINNING INSTALLATION will show any irregularities in your vehicle.

**NEVER WORK UNDER TRUCK SUPPORTED BY A JACK ONLY !!!**  
**USE QUALITY JACK STANDS WHICH HAVE A RATING ADEQUATE FOR YOUR TRUCKS WEIGHT!!!**

Designed for use with factory struts and springs only.

INSTALLER MUST CHECK THAT THERE IS ABSOLUTELY NO CLEARANCE PROBLEMS BETWEEN THE WHEELS, THE SPINDLE, THE CALIPER, THE LOWER CONTROL ARMS AND ANY OTHER COMPONENT BEFORE DRIVING VEHICLE.

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### **Hardware Parts List:**

#### **Axle Flip Kit**

2- Axle Locators (1010-A)  
2- Upper Axle Plates (2808-P)  
2- 5/8" x 11 x 4-1/2" Tap Bolts  
2- 5/8" x 11 x 4" Tap Bolts  
8- 5/8" Flat Washers  
4- 5/8" x 11 Nylock Nuts  
2- Leaf Spring Plates (1026)  
2- Zip Ties

#### **Rear Shackle**

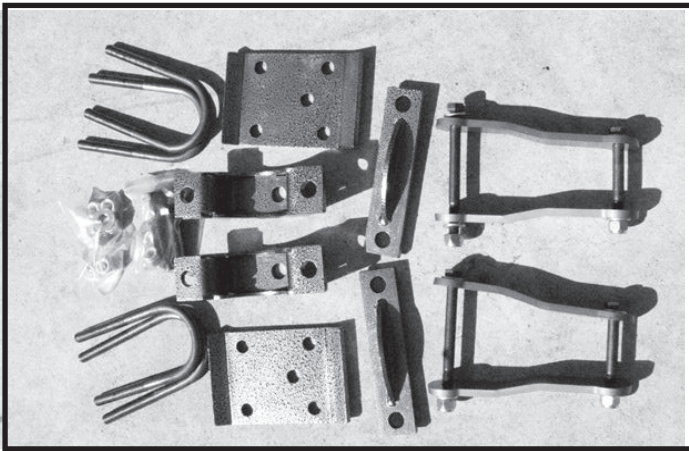
4 - Shackle Plates  
2- 1/2" x 13 x 4-1/2" Bolts  
2- 1/2" x 13 x 6" Bolts  
4- 1/2" x 13 Nylock Nuts  
8- 1/2" Flat Washers

#### **Ubolt Kit**

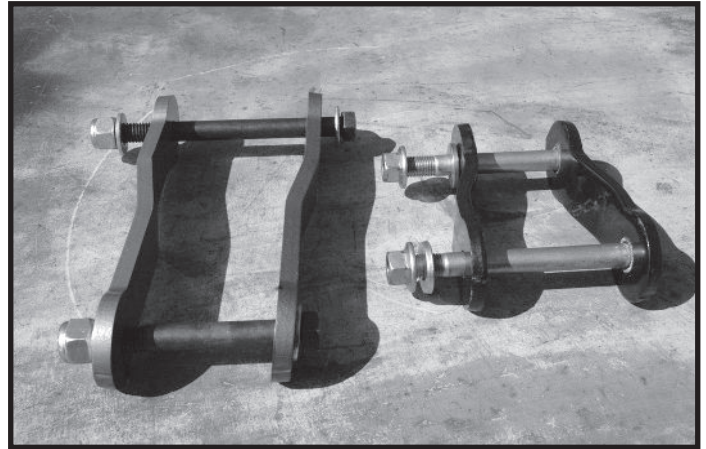
4- 5/8" U-Bolts (1026)  
8- 5/8" x 18 Nylock Nuts  
8- 5/8" Flat Washers

Make sure to support your vehicle on jackstand. Using just a jack is dangerous. We do one side at a time because the vehicle is much more stable with three wheels on the ground.

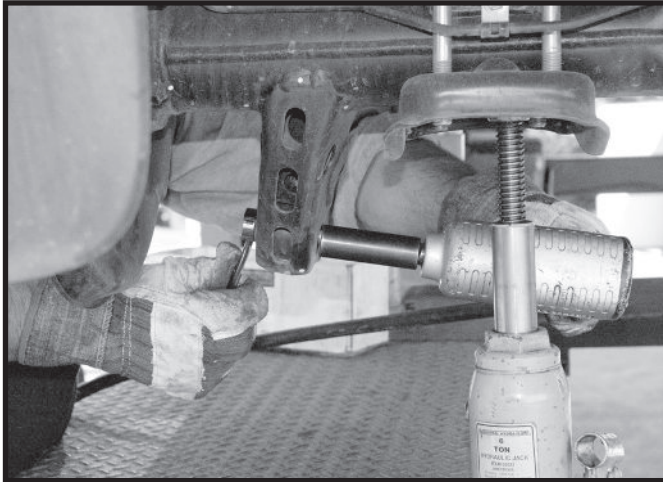
## RK2808-5 Rear Kit



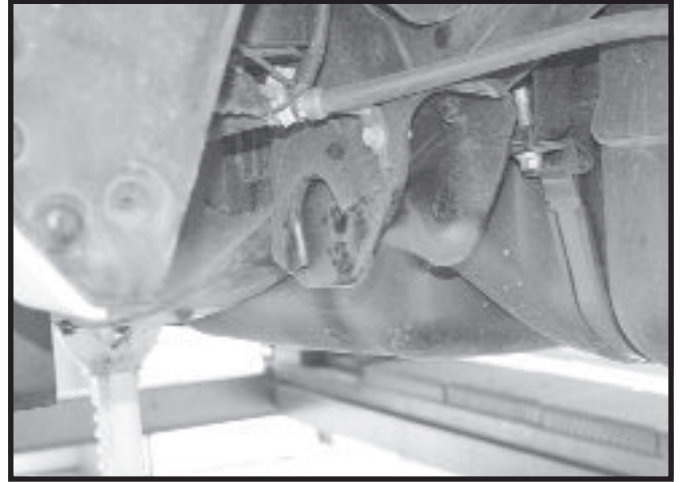
1) The rear kit is a flip axle kit and new shackles. The flip gives the drop then the shackles correct the ride height so the desired look is achieved.



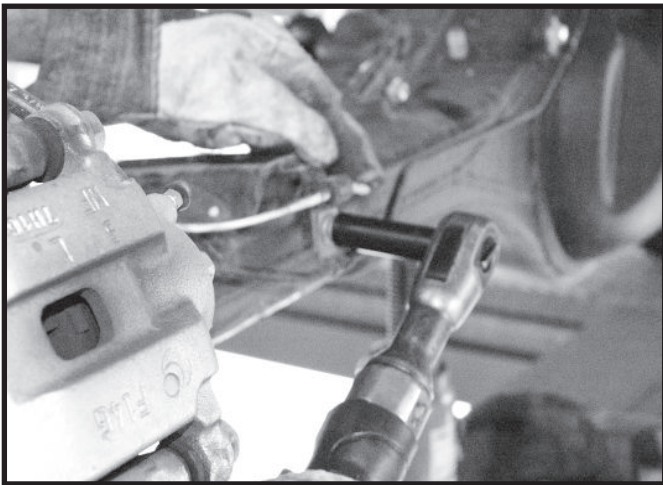
2) The rear shackles are longer than the stock ones. This will lift the truck, we used the longest hole distance on our installation.



3) Completely remove the shocks. Again make sure the truck is supported properly you will have to lift both sides to perform the installation.



4) Completely remove the rear spring. Support the rear end with a floor jack. This will help maneuver the rear end. You can remove the stock shackles and replace with the new longer ones.



5) Relocating the break line bracket is very important. It must be done with care so the breakline is secure.

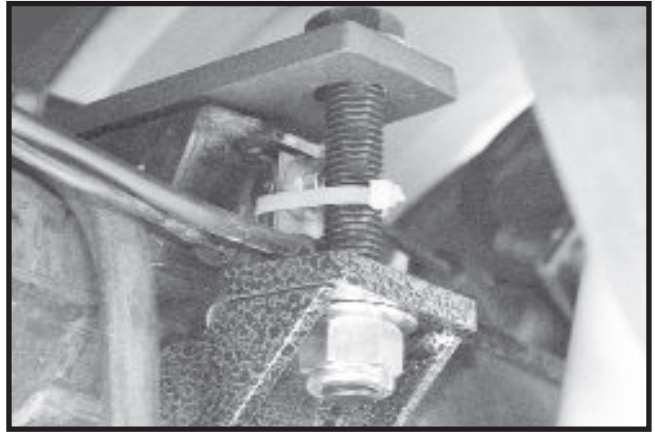


6) You can see the breakline bracket that needs to be modified.

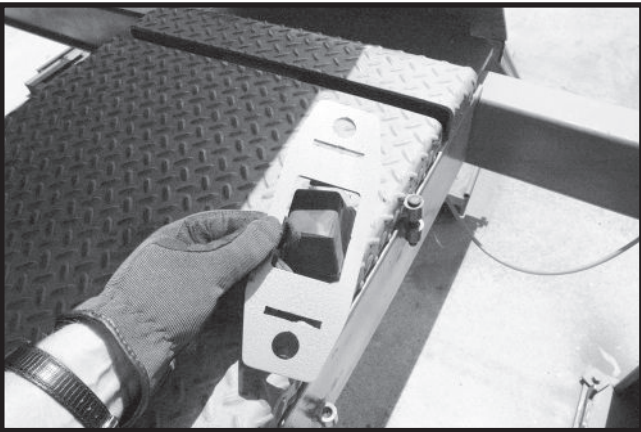
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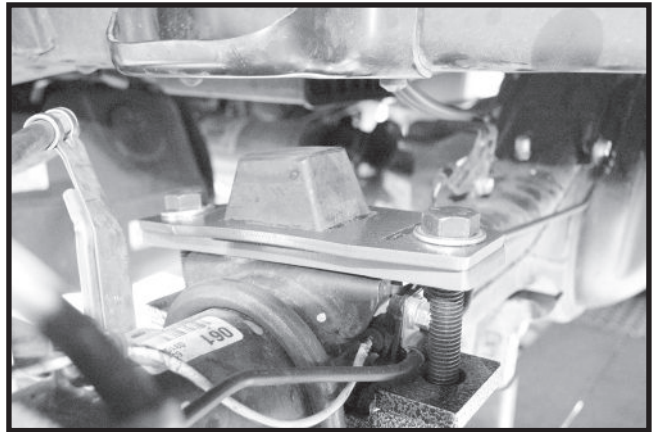
7) Using the cut off wheel again does a clean job cutting the bracket from the mount.



8) After installing the springs with the axle on to of the springs with the flit brackets u-bolt spring plate and top bracket is very straightforward except the break line brackets. Reusing the piece of the bracket that was cut reverse the bracket so the rubber break line mount is reversed. This is important so the bracket is against the bolt NOT the break line. A nylon tie does a good job securing the assembly in place.



9) The rear bumpstops are re-used with the bracket supplied. Trim the bumpstops down so there is enough travel for a good ride.



10) The finished flip is completed. Take note of the brakeline, the tie has not yet been installed.

