

# ROUGH COUNTRY

## SUSPENSION SYSTEMS®

### Ford 15-16 F150 Traction Bar Kit

Thank you for choosing Rough Country for all your suspension needs.

**⚠ WARNING** Rough Country recommends a certified technician install this system. In addition to these instructions, professional knowledge of disassemble/reassembly procedures as well as post installation checks must be known. Attempts to install this system without this knowledge and expertise may jeopardize the integrity and/or operating safety of the vehicle. Please read instructions before beginning installation. Check the kit hardware against the kit contents. Be sure you have all needed parts and know where they go. Also please review tools needed list and make sure you have needed tools.

#### PRODUCT USE INFORMATION

**⚠ WARNING** Do not add, alter, or fabricate any factory or after-market parts to increase vehicle height over the intended height of the Rough Country product purchased. Mixing component brands is not recommended. Rough Country makes no claims regarding lifting devices and excludes any and all implied claims. We will not be responsible for any product that is altered. We will be happy to answer any questions concerning the design, function, and correct use of our products by calling our toll free number @ 800-222-7023.

#### ⚠ WARNING DEALER AND VEHICLE OWNER

Install the supplied "Warning to Driver" decal installed on the inside of the windshield or on the vehicle's dash. The decal should act as a constant reminder for whoever is operating the vehicle of its unique handling characteristics.

#### Tools Needed:

Wheel Chocks  
Ratchet  
Various Sockets  
Drill  
9/16" Bit  
19mm Socket  
22mm Socket

#### Torque Specs:

Size	Grade 8
1/2"	90 ft/lbs
9/16"	130 ft/lbs
5/8"	175 ft/lb

#### 1070Bag2:

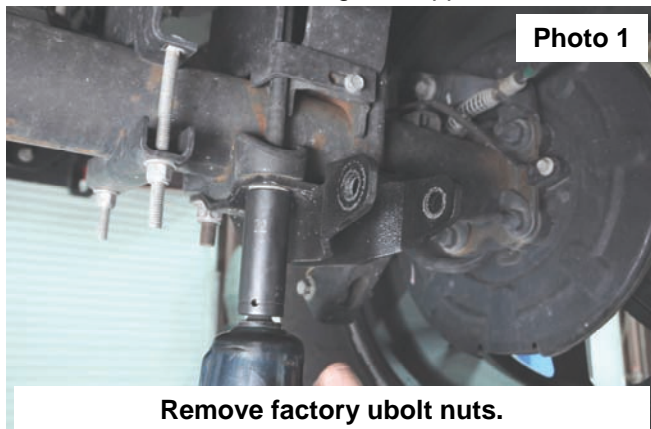
#### Kit Contents:

2-Axle Brackets  
2-Frame Brackets  
2-Flag Nuts  
2-Traction Bars  
1-1070Bag2

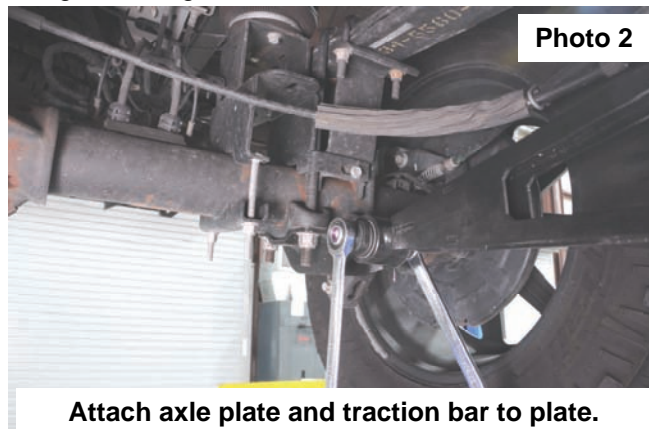
4-14MM X 100MM Bolts  
4-14mm Lock Nuts  
4- 1/2"-13 x 1.75" Bolts  
2- 1" Jam Nuts

#### INSTALLATION INSTRUCTIONS

1. Chock the front wheels and jack up the rear of the truck.
2. Using a 22mm socket, remove the factory ubolt nuts and install the axle bracket. Torque to factory specs. **See Photo 1.**
3. Install the traction bar using the supplied 14mm x 100mm bolt, tighten using 22mm wrenches. **See Photo 2.**

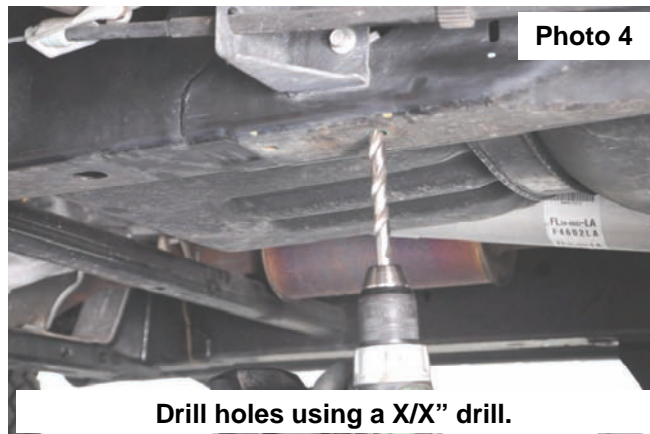
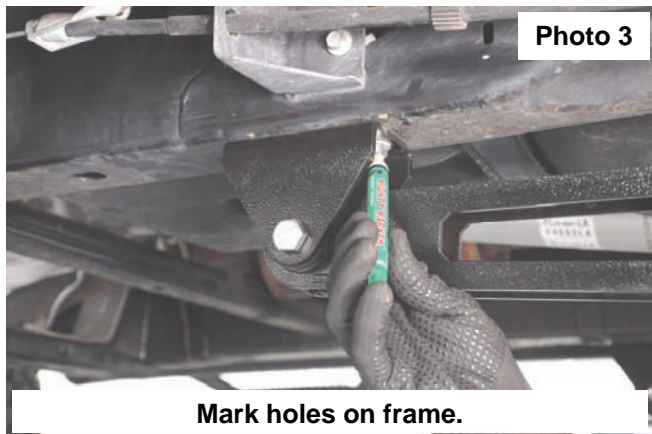


Remove factory ubolt nuts.

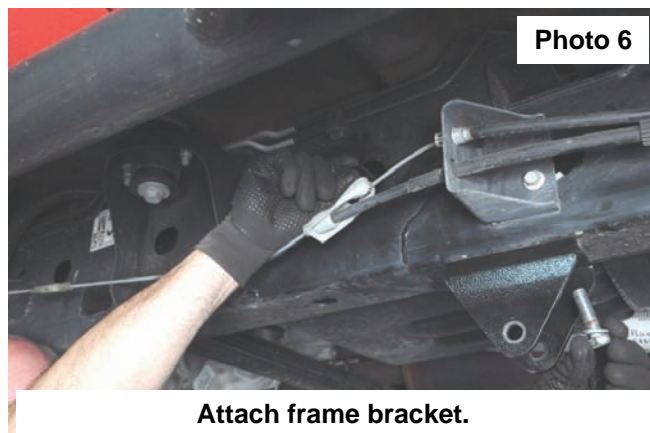
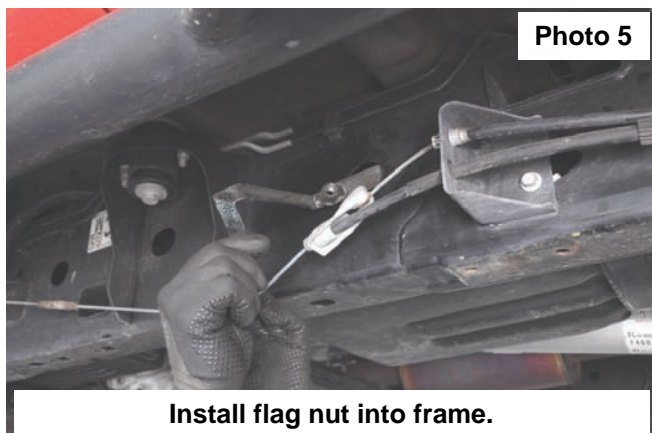


Attach axle plate and traction bar to plate.

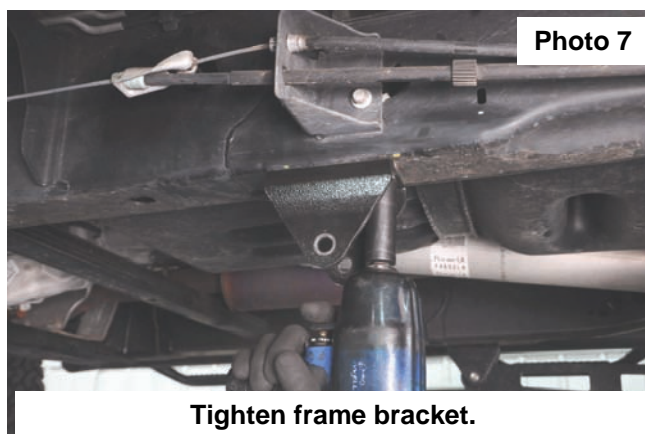
3. Attach the front mount to the traction bar. Adjust the overall length of the traction bar to 55.5" and mark the frame. **See Photo 3.**
4. Using a 9/16" drill, drill the marked holes in the frame. **See Photo 4**



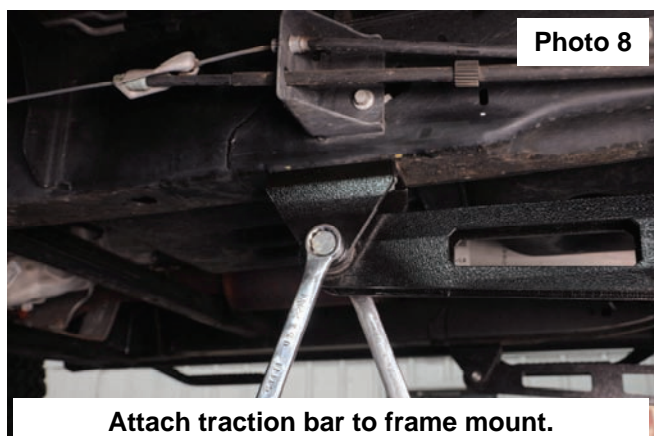
5. Insert the supplied flag nut into the frame and align with the drilled holes. **See Photo 5.**
6. Mount the front frame mount using the supplied 1/2" x 1.75" bolts, and washers. **See Photo 6.**



7. Tighten the 1/2" bolts using a 3/4" socket. **See Photo 7.**



8. Attach the traction bar to the frame mount using the supplied 14mm x 100mm bolt and hardware. Tighten using 22mm wrenches. **See Photo 8.**
9. Repeat process on opposite side of the truck.
10. Tighten jam nuts on traction bar using a 1"1/8 wrench.



#### **POST INSTALLATION INSTRUCTIONS**

1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all components.
2. Check and retighten wheels at 50 miles and again at 500 miles. Periodically check all hardware for tightness.
3. Install "Warning to Driver" decal on sun visor.

## Kit Picture



By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable , State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.

