# ROUGH COUNTRY

# 2015 - 24 F-150 Catalytic Converter Shield

## Thank you for choosing Rough Country for all your vehicle needs.

Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.

If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product. Check all fasteners for proper torque. Check to ensure for adequate clearance between all components. Check and retighten wheels at 50 miles and again at 500 miles. Periodically check all hardware for tightness.

KIT CONTENTS:
1- Skid Plate
1- Hardware Bag

TOOLS NEEDED:
15mm Wrench or Socket

2-.375-16 x 1" Torx Head
2-.375-16 Flag Nut
2-.375 Flat Washers
1- Tamper Resistant T45 Bit

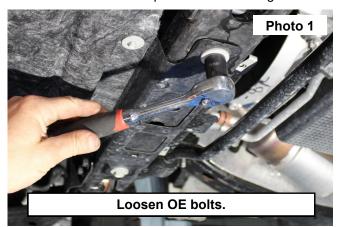
### **Torque Specs:**

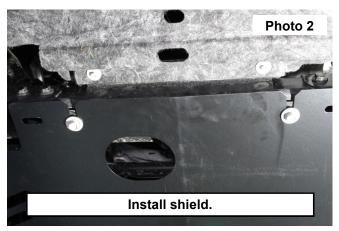
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16"	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8"	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16"	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2"	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16"	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8"	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4"	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs



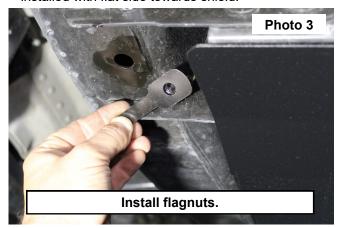
### **INSTALLATION INSTRUCTONS**

- 1. Using a 15mm socket loosen (2) OE bolts on rear crossmember to install RC shield. See Photo 1.
- 2. Install shield in slotted positions. Do not tighten at this time. See Photo 2.



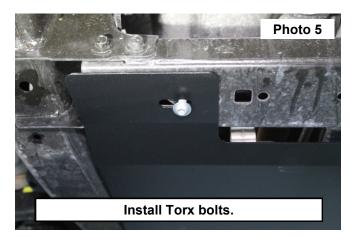


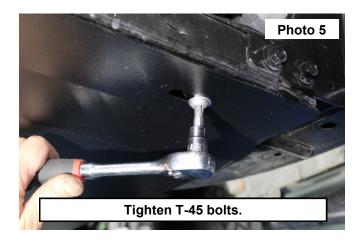
3. Prop up shield and place (2) .375 flagnuts behind shield in slotted locations. See Photo 3 & 4. Make sure flagnut is installed with flat side towards shield.





- 4. Install (2) .375 Torx bolts in flagnuts. Once Torx bolts are installed, tighten rear OE bolts. See Photo 5.
- 5. Using supplied T45 bit, tighten Torx bolts. See Photo 6.
- 6. Tighten all hardware at this time.





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LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.

