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Rough Country 57005 Installation Instructions

AC2 Lighted Running Boards for Ford F-150 Crew Cab

Part number: 57005

trailfortress.com/rough-country-ac2-running-boards-57005

Scan for fitment, price and install help

925700500

Ford F-150 2015-25 Crew Cab Amber/ White Running Board

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.
Periodically check all hardware for tightness.

Kit Contents:
White / Amber LED Step Boards x2
Dr Side Fr Bracket x1
Dr Side Center Bracket x1
Dr Side Rear Bracket x1
Pass Side Fr Bracket x1
Pass Side Center Bracket x1
Pass Side Rear Bracket x 1
Wiring Harness / Switch x1

Tools Needed:
10mm Wrench or Socket
13mm Wrench or Socket

Hardware Included:
8mm Bolt Plate x6
8mm Flat Washer x30
8mm Hex Lock Nut x30
Cable Tie x10



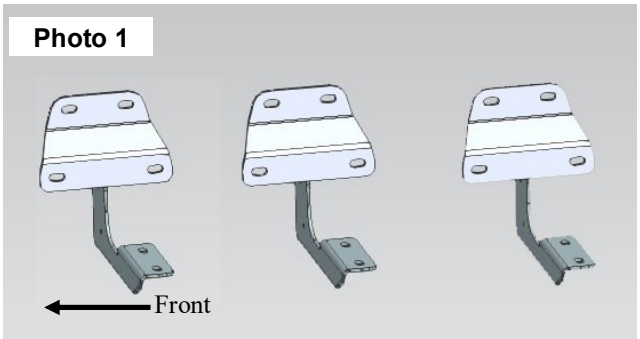
Torque Specs:

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 INSTRUCTIONS

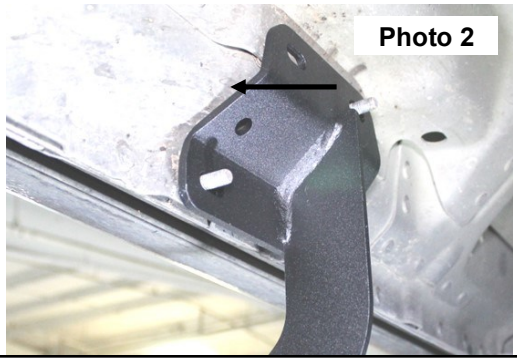
1. Locate the step brackets and wiring harness. **See Photo 1.**
2. Locate and identify the (3) driver side step brackets and install them onto the studs under the cab as shown. Use (3) supplied 8mm nylock nuts and (3) 8mm washers to secure the step bracket to the cab. Use a 8mm wrench to tighten the hardware. **See Photo 2**. The passenger side brackets will install as the same orientation as the driver side front to back as the drivers side.

Photo 1



Driver side shown

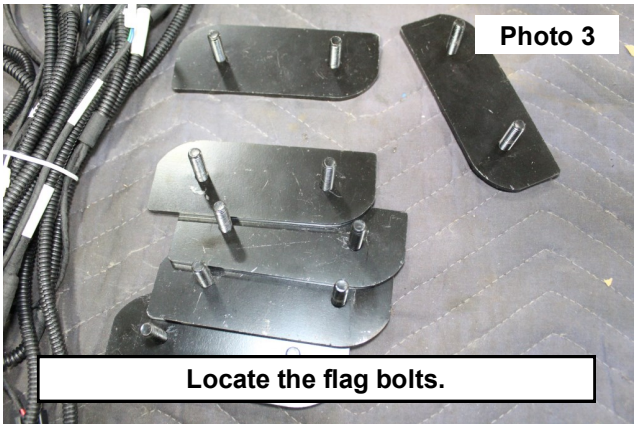
Photo 2



Driver side front shown installed

3. Locate the flag bolts. Use the radius side of the bracket to seat (3) flag bolts into the bottom side of the step plate. **See Photos 3 and 4.**

Photo 3



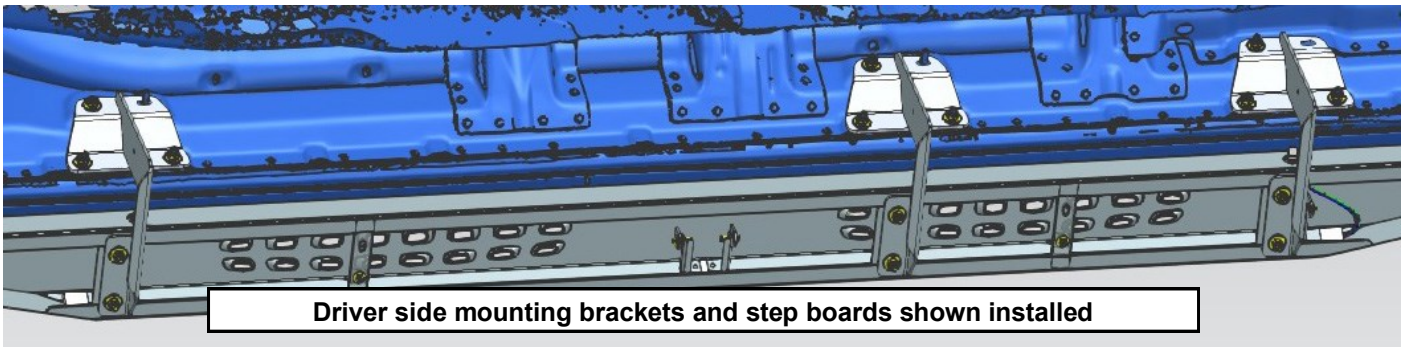
Locate the flag bolts.

Photo 4



Install the flag bolts into the step plate.

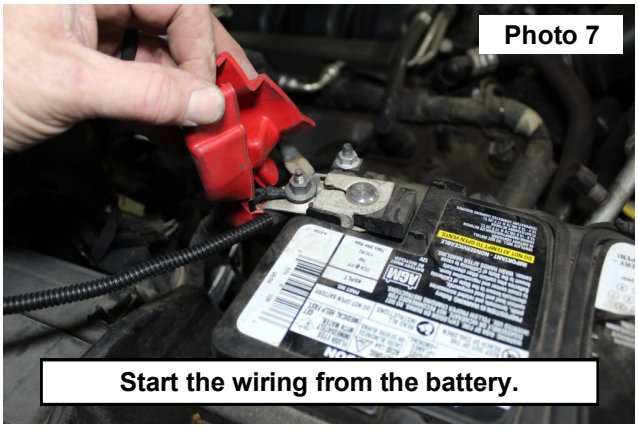
4. Install the flag bolts onto the cab mount brackets. Align the flag bolts with the slots in the cab brackets. **See Photo 5. and** secure the step using (2) 6mm nylock nuts and (2) 6mm flat washers per mount. **Driver side shown.**



Driver side mounting brackets and step boards shown installed

5. Center the step to the body of the vehicle and tighten all step hardware. **See Photo 6.**
6. Install the opposite side step mounting brackets to the body and the step.
7. Install the wiring harness starting at the battery. **See Photo 7.**



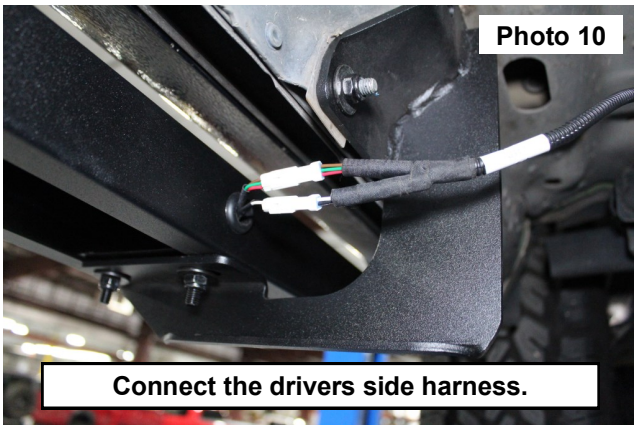


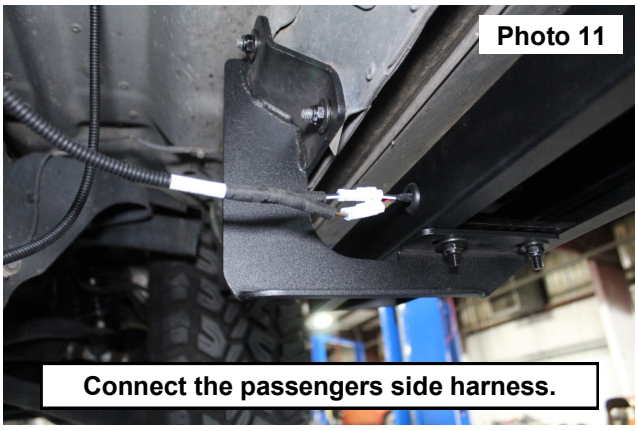
8. Use a pry tool to release the clips from the wiper cowl from the passengers side to the driver. **See Photo 8.**
9. Route the wiring for the driver side step through the wiper cowl, down the fire wall to make the connection to the step. **See Photo 9.**
10. Secure the wiper cowl clips and secure all wiring away from any heat source that would melt any wiring.





11. Continue the passengers side wiring down the fire wall to the step, locate the plugs at the step and connect the driver and passenger connections. **See Photos 10 and 11.**





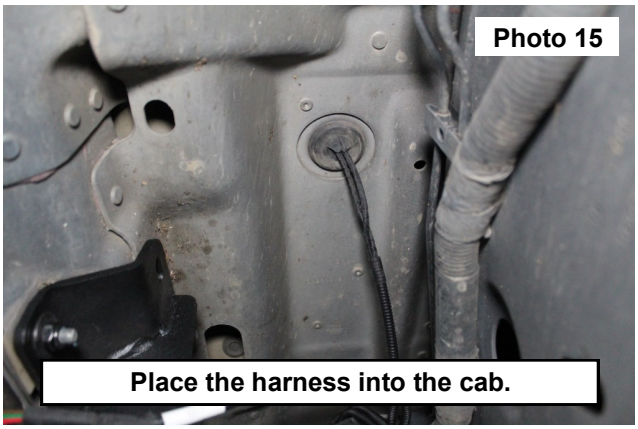
12. Remove the front scuff plate from the interior of the vehicle. **See Photo 12.** Repeat on passengers side.
13. Lift the carpet to expose the floor of the cab. Trim a X into the plug for an access hole for the light wiring harness plugs. **See Photo 13.** Repeat on passengers side.





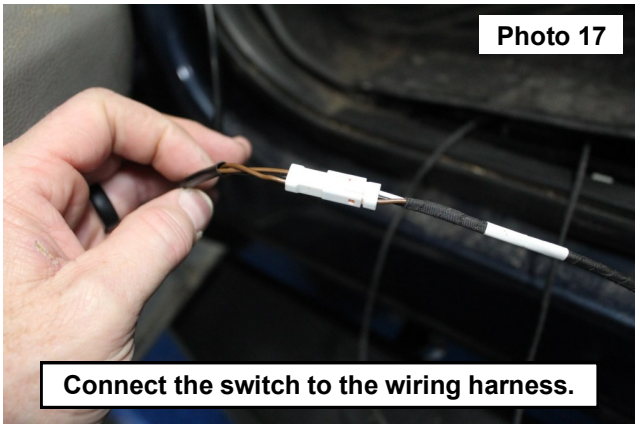
14. Place the harness through the hole in the plug. **See Photos 14 and 15.** Repeat on passengers side.



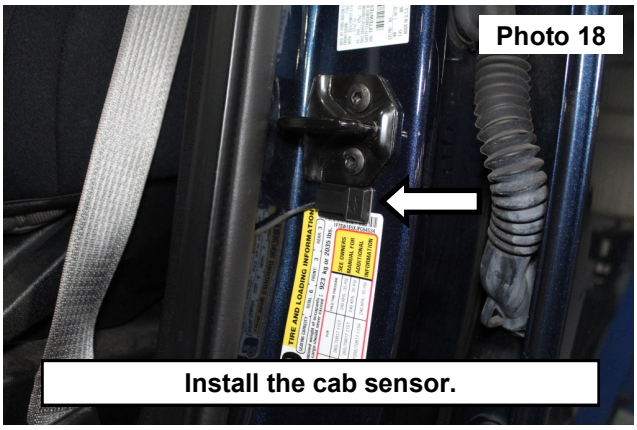


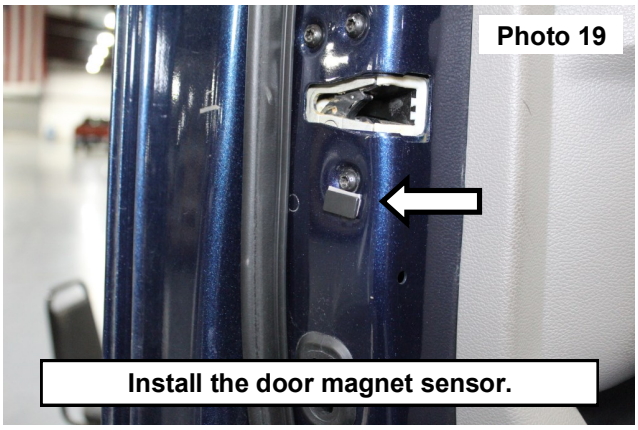
15. Locate the On/ Off function switch, clean the desired area to place the switch. We have located a blank spot on the on the dash and ran the wiring toward the access hole in the floor under the carpet. **See Photo 16.**
16. Connect the plug from the switch to the wiring harness under the carpet. **See Photo 17.**



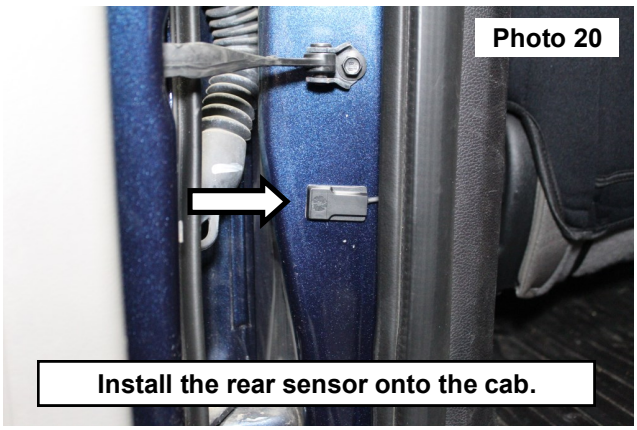


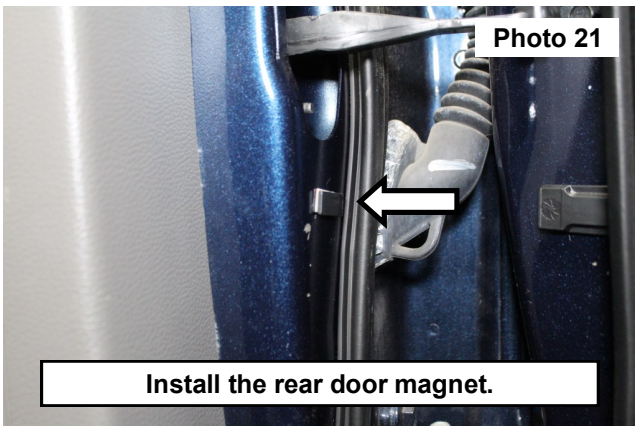
17. Select a location by the latch on the front door and place the sensor. Use the double sided tape on the back of the sensor to apply to the cab of the vehicle. **See Photo 18.** Repeat on passengers side.
18. Align the door magnet with the sensor applied by the latch. ***Notes:*** The magnet can be taped onto the door to set the correct placement before the double sided tape is applied. Place the magnet onto the door using the double sided tape on the back of the magnet. **See Photo 19.** Repeat on passengers side.





19. Select a location for the rear door sensor under the door check stop limiter and place the sensor to the cab of the vehicle. Use the double sided tape on the back of the sensor to apply to the cab of the vehicle. **See Photo 20.** Repeat on passengers side.
20. Align the door magnet with the rear sensor. ***Notes:*** The magnet can be taped onto the door to set the correct placement before the double sided tape is applied. Place the magnet onto the door using the double sided tape on the back of the magnet. **See Photo 21.** Repeat on passengers side.





21. Replace the interior scuff plate. Repeat on passengers side.
22. Connect the wiring harness to the positive and negative battery connections. **See Photo 22.**



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