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Rough Country 51007 Installation Instructions

Hidden Winch Mount for Ford F-150 V8 (2015-2020)

Part number: 51007

trailfortress.com/rough-country-hidden-winch-mount-51007

Scan for fitment, price and install help

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ROUGH COUNTRY SUSPENSION SYSTEMS®

51007BAG

FORD 2015-19 F-150 Hidden Winch

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:
2– Winch Plate Gusset Straps
1– Winch Plate
1– Hidden Winch Cover Plate
1– Winch Extension Cable

HARDWARE INCLUDED:
1/2-13 x1.5 Hex Head Bolts x4
1/2" SAE Washers x8
1/2-13 Nylock Nuts x4
#8-32 x1.0 Socket Head Bolt x2
#8-32 Nylock Nut x2

License Plate Hardware
1/4-20 x 1/2" Bolts x2
1/4-20 Nylock Nuts x2

TOOLS NEEDED:
9mm Wrench
15mm Socket
16mm Wrench
18mm Socket
19mm Wrench and Socket
21mm Wrench and Socket
9/64 Allen Wrench
Torque Wrench
Auto Trim Puller
Ratchet
Body Saw
Wheel Chocks
Sander or File



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