Quadratec[®] Bracket Kit for Roof Rack

Installation Manual: for '07 - 18 JK Unlimited (4Door) #92034.1091







PARTS LIST:

Gutter Mount Bracket	QTY 2
Gutter Mount Bracket Clamp	QTY 2
Hinge Mount Bracket	QTY 2
Rear Rack Mount Bracket	QTY 2
88mm x 35mm x 5.5mm Foam Pads	QTY 2
88mm x 12mm x 3.2mm Foam Pads	QTY 2
88mm x 25mm x 3.2mm Foam Pads	QTY 2
M8 x 1.25 x 20 Carriage Bolt	QTY 4
M8 x 1.25 x 25 Hex Head Bolt	QTY 12
M8 x 24mm OD Flat Washer	QTY 24
M8 x 16mm OD Flat Washer	QTY 6
M8 Nylon Lock Nut	QTY 18



REQUIRED TOOLS:

Safety Glasses Ratchet Handle Wrench 10mm Shallow Socket 13mm Shallow and Deep Sockets 13mm Box end or Ratcheting Wrench

ACAUTION A

READ ALL SAFETY MESSAGES AND UNDERSTAND ALL INSTRUCTIONS BEFORE ATTEMPTING TO INSTALL THIS PRODUCT. ALWAYS WEAR SAFETY GLASSES DURING INSTALL.



A Few Words About Product Safety:

Your Ouadratec® Roof Rack Bracket Kit is intended to enhance the utility of your off road capable vehicle. Before installation, please review the following safety information and installation recommendations. Throughout these instructions important safety information is generally preceded by one of three signal words indicating the relative risk of injury, property damage or adverse consequence. The signal words mean:



Before You Begin Installation:

Congratulations on your purchase of Quadratec® Roof Rack Bracket Kit for your Jeep® Wrangler Vehicle. These products have been designed for long life and a great performance under the toughest conditions. When unpacking, check to make sure all parts are included and not damaged due to shipping. If any part is missing or broken, please call Customer Service at 800-745-6037 as soon as possible.

Thank you again for your purchase and let's start the installation process.

ACAUTION A	READ ALL SAFETY MESSAGES AND ALWAYS WEAR SAFETY GLASSES WHEN WORKING WITH TOOLS.
A WARNING A	DO NOT EXCEED 150 POUNDS OF EVENLY DISTRIBUTED CARGO LOAD. FOLLOW FACTORY OWNERS MANUAL RECOMMENDATIONS FOR ROOF LOAD CAPACITY AT ALL TIMES.
A WARNING A	AFTER INSTALLATION, CHECK AND RE-TORQUE ALL FASTENERS ON THE MOUNTING BRACKETS AND RACK ASSEMBLY.
A WARNING A	ALL MOUNTING BRACKETS AND CLAMPS MUST BE PLACED AS SHOWN IN THESE INSTRUCTIONS TO ACHIEVE THE STATED LOAD CAPACITY. PLEASE VIEW ALL IMAGES IN THIS BOOKLET BEFORE YOU BEGIN INSTALLATION.

NOTICE

YOU WILL ASSEMBLE YOUR ROOF RACK WITH THE INSTRUCTIONS SUPPLIED WITH THAT PRODUCT.



Installation Instructions:



Put on safety glasses. Start by applying foam pads to the required areas. The 88mm x 12mm narrow pads will be applied to the Bracket clamps as shown. (FIG 1)



The 88mm long thicker pads will be applied to the main brackets base as shown to protect your hard tops finish. (FIG 3) Line up the padding ½" over from the inside vertical edge as shown.



Loosely install the bracket clamp to the main bracket as shown with a 16mm OD M8 washer and locking nut using a 13mm deep socket. (FIG 5)



The 88mm x 25mm pads will be applied to the main brackets foot as shown. (FIG 2) The pad needs to wrap around the foot evenly to protect your hard tops finish.



Loosely install 2 of the supplied M8 carriage bolts through the main bracket and lay them in the drip rail channel on your hard top. (FIG4) Both pads should contact the top as shown.



Loosely install 16mm OD M8 washers and locking nuts to the carriage bolts as shown using a 13mm socket. (FIG 6) Repeat steps 1-6 for the other side of the vehicle.



Installation Instructions:



Open the tailgate and then the rear window glass. Using a 10mm socket carefully loosen the hinge brackets just enough to slide the hinge mounting brackets in behind the hinge. (FIG 7) Once bracket is positioned resting on the bolts you may now snug up the hinge bolts. Repeat for the other side and then close the glass and tailgate.



Loosely install the rear rack mount brackets to the hinge brackets with the supplied M8 hex head bolts, washers and lock nuts using 13mm tools. (FIG 8) Each bolt will get two washers, one top and one bottom. Repeat for the other side.



Once rack is assembled per its directions, with help from an assistant lift it up onto the brackets carefully aligning all the mounting slots. (FIG 9)



Loosely attach rack to brackets with the supplied M8 hex head bolts, washers and lock nuts. Each bolt will get two washers, one top and one bottom. (FIG 10)



Installation Instructions:



Once you have the rack in its desired location start by snugging the main brackets to the hard top. Bring the brackets clamp side mounting hardware just tight enough so it can still slide in the slots. (FIG 11)



Now snug the top mounting stud using a 13mm deep socket. (FIG 12) Lastly tighten the side mounting bolts using a 13mm socket.



Check to make sure your rack is centered to your liking and now you may tighten all M8 hex head hardware through the rack and brackets using a 13mm socket and box end wrench.

Installation is now complete.



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What is Covered: Subject to the terms, exclusions and limitations herein and with respect only to Quadratec branded accessories first sold in the United States, Quadratec warrants to the initial retail purchaser only that your Quadratec accessory shall be free of defects in material and workmanship: for a period of three (3) years from date of retail purchase.

This **Limited Warranty** is not assignable and shall terminate upon sale of the vehicle upon which the Quadratec accessory is installed or other transfer third persons.

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Remedy Limited to Repair/Replacement: The exclusive remedy provided hereunder shall, upon Quadratec inspection and at Quadratec's option, be either repair or replacement of product or parts (new or refurbished) covered under this Limited Warranty. Customers requesting warranty consideration should first contact Quadratec to obtain a RGA number (610-701-3336). All labor, removal, shipping and installation costs are customer's responsibility.

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In consideration of the purchase price paid, neither Quadratec nor any independent Quadratec distributor/licensee are responsible for any time loss, rental costs, or for any incidental, consequential, punitive or other damages you may have or incur in connection with any part or product purchased. Your exclusive remedy hereunder for covered parts is repair/replacement as described above.

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