

Quadratec® Axle Back Dual Tip Exhaust

Installation Manual: '18 to Current for Wrangler (JL) #17613.2020



PARTS & REQUIRED TOOLS

REQUIRED TOOLS:

Safety Glasses
15mm Socket
14mm Socket
13mm Socket
Ratchet with Extension
Exhaust Hanger Tool (or Pry Bar)

KIT CONTENT LIST:

Exhaust Assembly
2.5" Band Clamp

⚠ WARNING ⚠

TO REDUCE RISK OF SERIOUS INJURY OR PROPERTY DAMAGE: READ ALL SAFETY MESSAGES AND UNDERSTAND ALL INSTRUCTIONS AND PROCEDURE NOTICES BEFORE ATTEMPTING TO INSTALL OR USE THIS PRODUCT.

⚠ CAUTION ⚠

RISK OF EYE INJURY! SAFETY GLASSES MUST BE WORN AT ALL TIMES WHILE INSTALLING OR MAINTAINING THIS PRODUCT. TORQUE AND RECHECK FASTENERS AFTER 250 MILES AND FREQUENTLY THEREAFTER. DO NOT USE IF DAMAGED.

A FEW WORDS ABOUT PRODUCT SAFETY:

Your Quadratec Axle Back Exhaust is intended to enhance the utility and enjoyment of your off-road capable vehicle. Before installation, please review the following safety information and installation recommendations. Throughout these instructions important safety information is preceded by one of the three signal words indicating the relative risk of injury, property damage or adverse consequence.

The signal words mean:

⚠ WARNING ⚠

A HAZARDOUS SITUATION WHICH, IF NOT AVOIDED, COULD RESULT IN DEATH OR SERIOUS INJURY. YOU CAN BE KILLED OR SERIOUSLY HURT IF YOU DON'T FOLLOW INSTRUCTIONS.

⚠ CAUTION ⚠

A HAZARDOUS SITUATION WHICH, IF NOT AVOIDED, COULD RESULT IN A MINOR OR MODERATE INJURY. YOU CAN BE MODERATELY HURT AND ALSO MAY SUFFER PROPERTY DAMAGE IF YOU DON'T FOLLOW INSTRUCTIONS.

NOTICE

CAREFUL ATTENTION IS REQUIRED TO THIS INSTRUCTION OR OPERATION BUT DOES GENERALLY NOT RELATE TO PERSONAL INJURY. DAMAGE TO YOUR QUADRATEC® PRODUCT OR OTHER PROPERTY MAY RESULT IF YOU DON'T FOLLOW INSTRUCTIONS.

BEFORE YOU BEGIN INSTALLATION:

Congratulations on your purchase of your new Quadratec Axle Back Exhaust for your vehicle. 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 us start the installation process.

⚠ CAUTION ⚠

READ ALL SAFETY MESSAGES AND ALWAYS WEAR SAFETY GLASSES WHEN WORKING WITH TOOLS.

⚠ WARNING ⚠

THIS AXLE BACK EXHAUST SYSTEM IS DESIGNED TO REPLACE THE FACTORY EXHAUST OF THE VEHICLE. IMPROPER INSTALLATION OR USE OF THIS EXHAUST COULD RESULT IN SEVERE INJURY OR DEATH. FOLLOW THESE INSTALLATION INSTRUCTIONS CAREFULLY TO ENSURE PROPER INSTALLATION ON YOUR VEHICLE.

⚠ WARNING ⚠

WHEN WORKING ON, UNDER, OR AROUND ANY VEHICLE EXERCISE CAUTION. PLEASE ALLOW THE VEHICLE'S EXHAUST SYSTEM TO COOL BEFORE REMOVAL AS THE EXHAUST SYSTEM TEMPERATURES CAN CAUSE SEVERE BURNS.

STEP 1



Put on Safety Glasses. Remove the Factory Exhaust system, first locate the clamp in front of the rear Exhaust Assembly, located above the rear axle/sway bar, and loosen with 15mm socket.

STEP 2



With the Exhaust supported, extract the four (4) 13mm hanger bolts from the factory Exhaust hanger mounts located on the frame (there are two (2) on each side of the muffler assembly), remove the muffler Assembly.

STEP 3



Separate the Rubber retainers and brackets from factory exhaust assembly. Next keeping Left and Right sides orientation in mind transfer the Factory Rubber Retainer Brackets to the New Quadratec Exhaust assembly.

STEP 4



Re-install the Quadratec Exhaust Assembly, by first sliding the inlet over the factory exposed factory outlet Exhaust pipe making sure to a line the Factory Exhaust

STEP 5



Continue by re-installing the 4 factory 13mm bolts into the factory Exhaust Hanger brackets. Keep all clamps and fasteners loose until final adjustment. Once a final position has been chosen for the new exhaust system, tighten the supplied band clamps must be VERY tight to properly align the pipes and prevent leaks (Approximately 40ft-lbs). Inspect all fasteners after 25-50 miles for operation and re-tighten if necessary.

Quadratec® Exclusive Three Year Limited Warranty

Your Quadratec® branded accessories are covered by the following Limited Warranty provided exclusively by Quadratec, Inc., 1028 Saunders Lane, West Chester PA 19380.

This **Limited Warranty** is the only warranty made in connection with your purchase. Quadratec neither assumes nor authorizes any vendor, retailer or other person or entity to assume for it any other obligation or liability in connection with this product or Limited Warranty. This Limited Warranty does not apply and is not cumulative to any accessory or part distributed by Quadratec for which the Manufacturer provides a separate written warranty.

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 to third persons.

All other warranties are hereby disclaimed, except to the extent prohibited by applicable law in which case any implied warranty of merchantability or fitness for a particular purpose on this product is limited to three (3) years from date of initial retail sale. Quadratec reserves the rights to: (a.) **require invoice or other proof your accessory is within the terms of this Limited Warranty as a condition of warranty service and, (b.) make future revisions to this product and Limited Warranty without prior notice or obligation to upgrade your product.**

What is Not Covered:

Your Quadratec Limited Warranty does not cover products or parts Quadratec determines to have been damaged by or subjected to: (a.) **installation damage, alteration, modification, combination with other parts, failure to maintain or improper repair or service, (b.) normal wear & tear, cosmetic damage or damage from moisture or water immersion, (c.) Acts of God, accidents, misuse, negligence, inadequate mounting or impact with vehicle(s), obstacles or other aspects of the environment, (d.) theft, vandalism or other intentional damage.**

Remedy Limited to Repair/Replacement:

The exclusive remedy provided hereunder shall, upon Quadratec inspection and at our 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.

Other Limitations - Exclusion of Damages - Your Rights Under State Law:

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.

This **Limited Warranty** gives you specific rights. You may also have other rights that vary from state to state. For example, some states do not allow limitations of how long an implied warranty lasts and /or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you.

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