



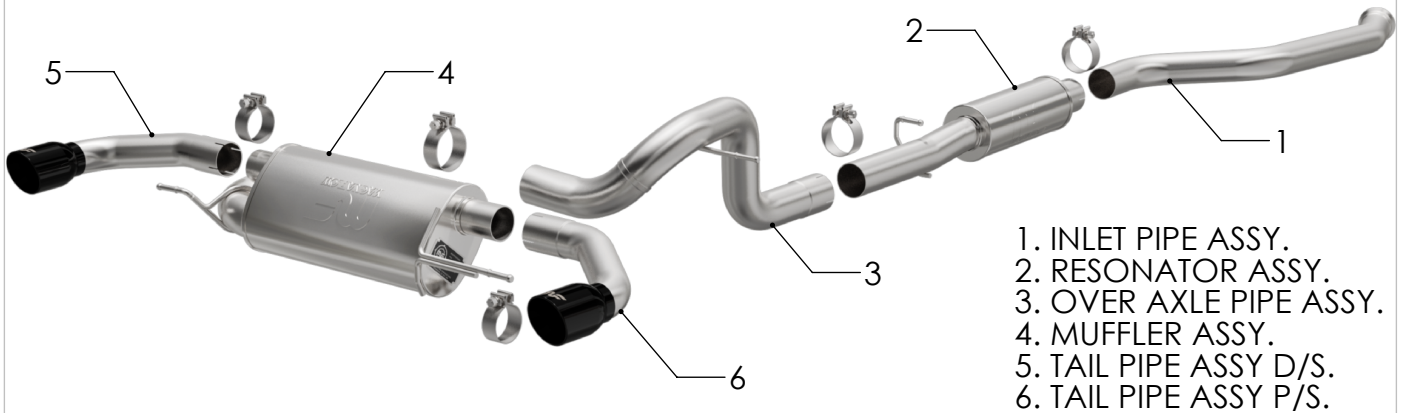
# INSTALLATION INSTRUCTIONS



2024 INEOS GRENADIER 3.0L

PART NO. 19702

## BILL OF MATERIALS:



WEAR SAFETY GLASSES



READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLING PRODUCT



SPRAY LUBRICANT

To ease removal of existing exhaust components (especially on older vehicles) spray penetrating lubricant on all fasteners and hangers/insulators that will be loosened or removed and let soak before disassembly.

## HARDWARE KIT:

- 1. [3] 3.00 Torca clamp
- 2. [2] 2.50 Torca clamp

## MINIMUM REQUIRED TOOLS:



Saw (Or Other Cutting Tool)



13,15,16,18mm



Hanger Tool (Or Pry Bar)

## MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



**WARNING:** When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift always consult vehicle manual for correct lifting specifications. Always wear safety glasses and ensure a safe work area. Serious injury or death could occur if safety measures are not followed.

**ATTENTION:** Always install any supplied band or U-bolt clamps to the proper torque specifications of 40-45 ft-lb for band clamps and 30-35 ft-lb for U-bolt clamps. Over tightening will result in the clamps breaking and will NOT be warranted by MagnaFlow.

MAGNAFLOW: 1901 Corporate Centre Dr - Oceanside, CA 92056 | 1(800)990-0905

Technical Support: 1(800) 959-9226 | Email: moreinfo@magnaflow.com

## INSTALLATION INSTRUCTIONS



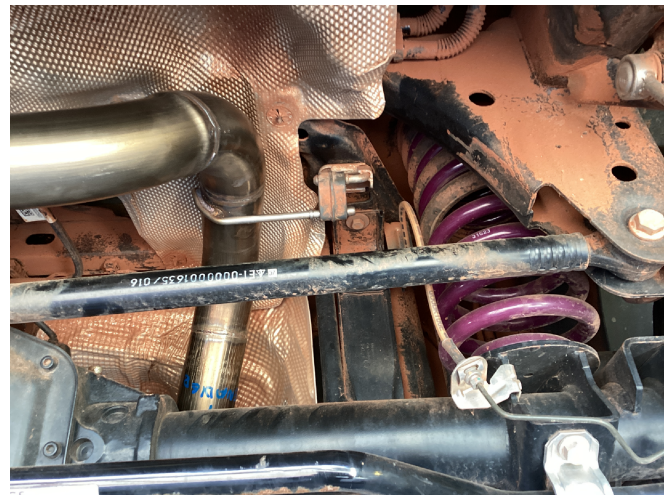
**Step 1:** Remove your OE system by first loosening the band clamp attaching the inlet pipe to the vehicles catalytic converter outlet. Working inlet to outlet disengage all welded hangers from the rubber insulators. You will also need to cut the OE system with a Sawzall or similar cutting tool. Retain all OE mounting hardware as it will be used to install your new system.



**Step 2:** Install your new system by first loosely attaching the Inlet Pipe Assembly to the catalytic converter outlet. Loosely fasten the mounting bracket as shown using the OE hardware.



**Step 3:** Next, loosely attach the inlet of the Resonator Assembly to the outlet of the Inlet Pipe Assembly using the supplied clamp. Engage the welded hanger to the rubber insulator.



**Step 4:** Loosely install the Over Axle Pipe Assemblies by attaching the inlet to the outlet of the Resonator Assembly using the supplied hardware. Engage the welded hanger to the rubber insulator.

## INSTALLATION INSTRUCTIONS



**Step 5:** Loosely attach Muffler Assembly to the Over Axle Pipe Assembly using the supplied clamp. Engage the welded hangers to the rubber insulators.



**Step 6:** Loosly install the two Tailpipe Assemblies to the Muffler Assembly using the supplied clamps.



**Step 7:** Once a final position has been chosen for the new exhaust system, evenly tighten all clamps and fasteners, from front to rear, using the torque specifications on page one of the instructions. Inspect all fasteners after 25-50 miles of operation and re-tighten if necessary.