



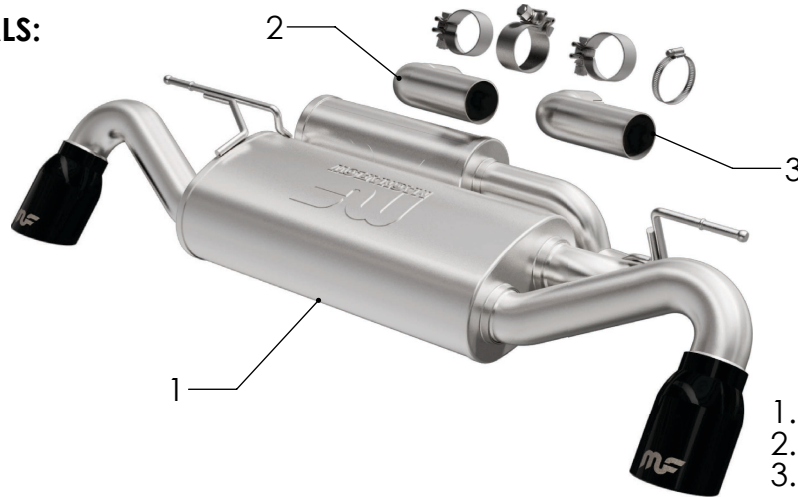
INSTALLATION INSTRUCTIONS



FORD BRONCO SPORT 1.5L/2.0L

PART NO. 19553

BILL OF MATERIALS:



- 1. MUFFLER ASSEMBLY
- 2. 2.0L INLET PIPE
- 3. 1.5L INLET PIPE



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. [1] 2.18" Band Clamp
- 2. [1] 2.36" Band Clamp
- 3. [1] 2.25" Band Clamp
- 4. [1] 2.75" Hose Clamp

MINIMUM REQUIRED TOOLS:



Saw



15mm



Hanger Tool (Or Pry Bar)

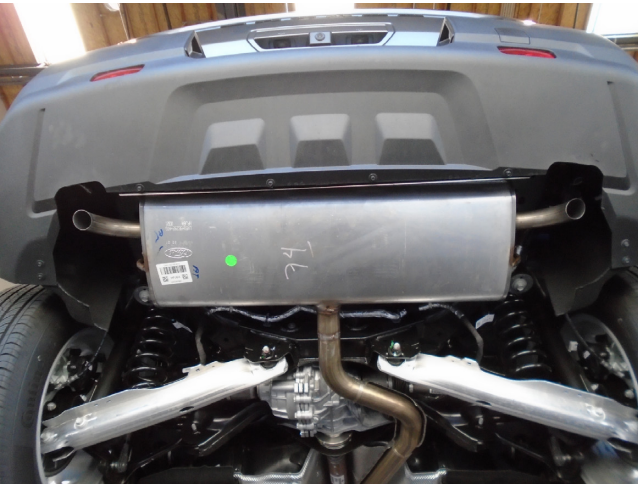
MAGNAFLOW RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS



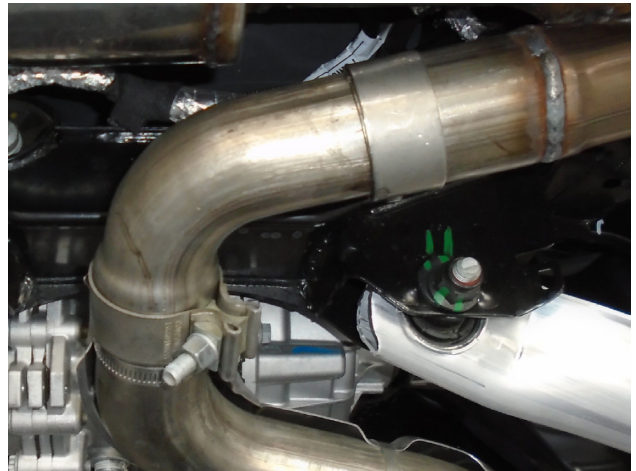
WARNING: When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift always consult vehicle manual for correct lifting specifications. Always wear safety 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 V-band clamps to the proper torque specifications of 40-45 ft-lbs for band clamps and 70 in-lbs for V-band clamps. Over tightening will result in the clamp breaking and will NOT be warranted by MagnaFlow.

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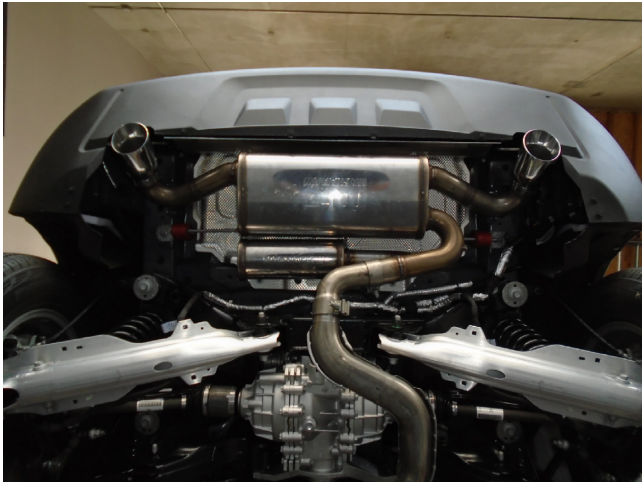


Step 1: To remove the OEM system you will need to cut the pipe leading into the muffler assembly. Measure 3.00" back from the weld junction at the front of the muffler (See images). On 2.0L vehicles you will need to cut the clamp and move the heat shield out of the way temporarily. Once the pipe is cut, With the Muffler supported, extract the hangers from the rubber insulators and remove the Muffler Assembly. Clean and de-burr pipe end. Do not damage or discard the rubber insulators as they will be used in the new system installation.



Step 2: Begin installing the new exhaust system by attaching the specific Inlet Pipe (2.0L or 1.5L engine) to the cut OE outlet using the supplied 2.18/2.36 clamp. Use the supplied hose clamp to re-attach the heatshield if necessary.

INSTALLATION INSTRUCTIONS



Step 3 Next, attach the Muffler Assembly to the Inlet Pipe using the supplied 2.25" clamp. Engage the welded hangers to the rubber insulators. It may be necessary to loosen the pipe junction between the catalytic converter and the OE resonator to allow for proper tip alignment.



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