



# INSTALLATION INSTRUCTIONS



'15-'17 SUBARU WRX Sti 2.5L | PART NO. 19361

### BILL OF MATERIALS:



- 1. RESONATOR ASSEMBLY
- 2. Y-PIPE ASSEMBLY
- 3. D/S TAIL PIPE ASSEMBLY
- 4. P/S TAIL PIPE ASSEMBLY



WEAR SAFETY GLASSES



READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLING PRODUCT

### SHOP SUPPLIES:



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] 3.00" Clamp
- 2. [2] Gasket

### MINIMUM REQUIRED TOOLS:



12mm, 14mm, 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 U-bolt clamps to the proper torque specifications of 40-45 ft-lbs for band clamps and 30-35 ft-lbs for U-bolt clamps. Over tightening will result in the clamp breaking and will NOT be warranted by MagnaFlow.

## INSTALLATION INSTRUCTIONS



**Step 1.** To remove the OEM exhaust system unbolt the inlet pipe at the catalytic converter flange junction.



**Step 2.** Next, remove both muffer assemblies by unbolting them from OEM Y-Pipe assembly. Remove all welded hangers from the rubber insulators. The exhaust system may now be removed. Retain all mounting hardware as it will be needed to install your new MAGNAFLOW system.



**Step 3.** Begin installation of the new system by fastening the Inlet Pipe Assembly to the outlet of the catalytic converter using the OEM hardware.



**Step 4.** Next loosely fasten the Y-Pipe Assembly to the Resonator Assembly using the supplied 3.00" clamp. Insert the welded hanger into the OEM rubber insulator.



**Step 5.** Next loosely install both Tail Pipes by bolting the inlets flanges to the Y-Pipe Assembly using the OEM hardware. Insert all welded hangers into the OEM rubber insulators.



**Step 6.** Once a final position has been chosen for the new system, evenly tighten all clamps 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.