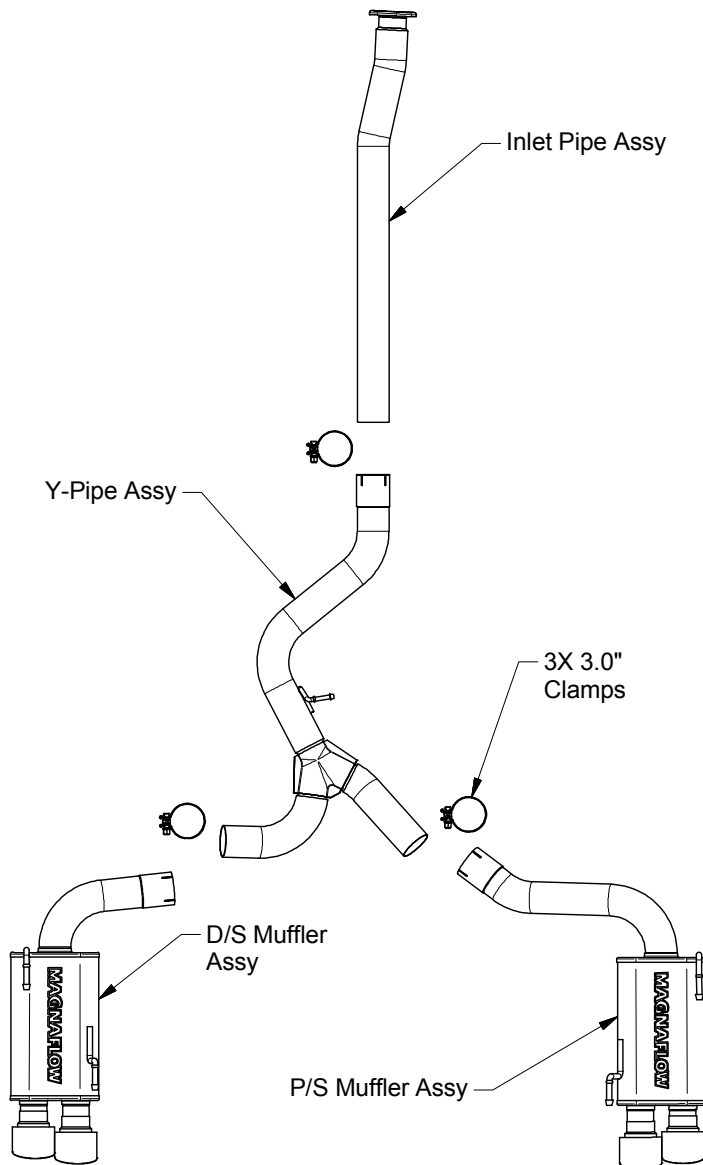


2011 Subaru WRX STI 2.5L Sport Series



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.

Step 1: (Carefully read all instructions before installation) Begin the removal process of your OEM system by first unbolting the inlet flange from the catalytic converter. Working front to rear unbolt the system and remove all welded hangers from the rubber isolators. The OEM exhaust can now be removed. During the removal process be sure not to damage the mounting hardware as it will be needed to mount your new MAGNAFLOW system.

Step 2: Install your new exhaust system by first bolting the flange of the Inlet Pipe Assembly to the outlet of the catalytic converter using the OEM hardware. Slip the inlet of the Y-pipe Assembly over the outlet of the inlet pipe assembly using the supplied 3.0" clamp, locating the welded hanger to the rubber isolator. Mount both Muffler Assemblies in the same fashion using the supplied 3.0" clamps.

Step 3: With all components mounted loosely, adjust the system for overall aesthetics and clearance of frame & bodywork. (MAGNAFLOW recommends at least 1/2" of clearance between the exhaust system and any body panels to prevent heat-related body damage or fire.)

Step 4: Once a final position has been chosen for the new system, evenly tighten all fasteners from front to rear. The supplied band clamps must be VERY tight to properly align the pipes and prevent leaks (Approximately 40ft-lbs). U-bolt clamps should be tightened to approximately 30-35ft-lbs. Inspect all fasteners after 25-50 miles of operation and retighten if necessary.

**** Magnaflow Performance Exhaust recommends professional installation on all their products**