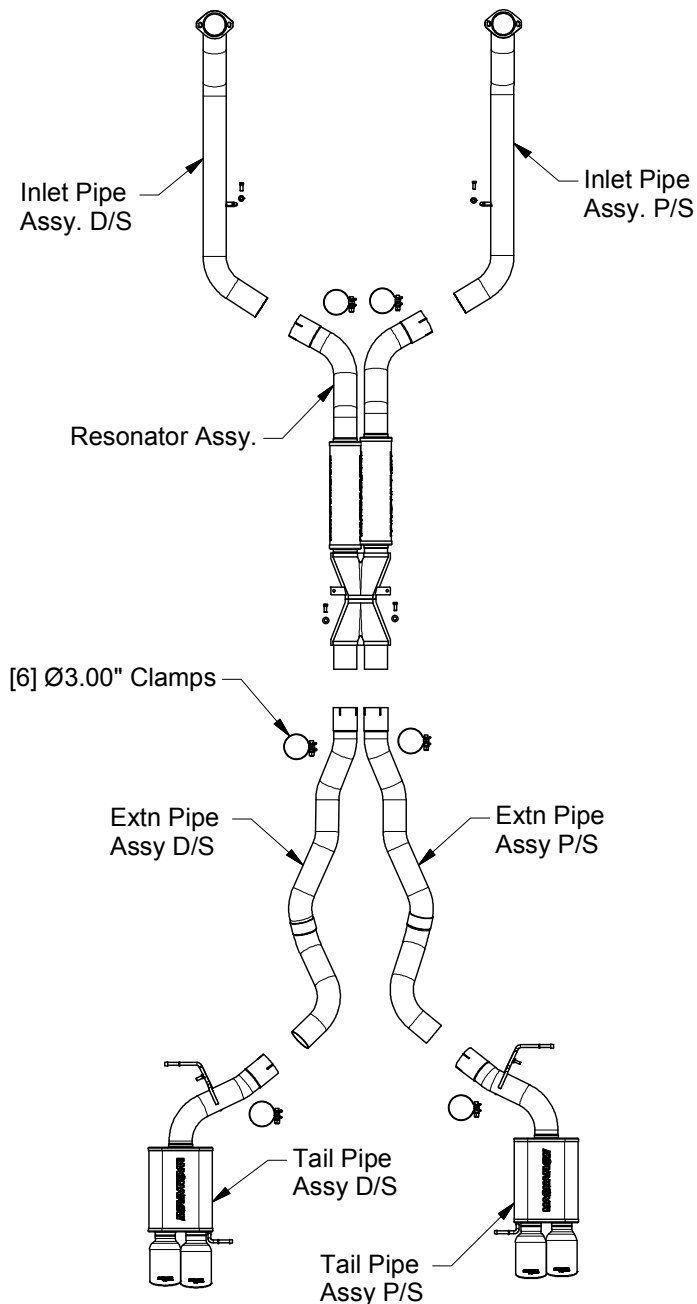


### 2013 BMW M5 Turbo 4.4L



**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) To remove the OEM exhaust system begin by unbolting the two inlet pipe flanges at the catalytic converters. Working front to rear disengage all welded hangers from the rubber insulators and remove the system. Retain all mounting hardware as it will be needed to install your new MAGNAFLOW exhaust system.

**Step 2:** To install your new MAGNAFLOW exhaust system the Inlet Pipe Assemblies need to be assembled loosely with the Resonator Assembly using the supplied clamps first. Install the completed assembly by attaching the inlet flanges to the catalytic converter outlets using the OEM hardware. Locate the four mounting brackets to the vehicle sub frame using the supplied hardware. Next slip the inlet of both Extension Pipes over the outlets of the Resonator Assembly and loosely secure using the supplied clamps. Install the two Tail Pipe Assemblies in a similar fashion. Locate the welded hangers to the rubber insulators.

**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**