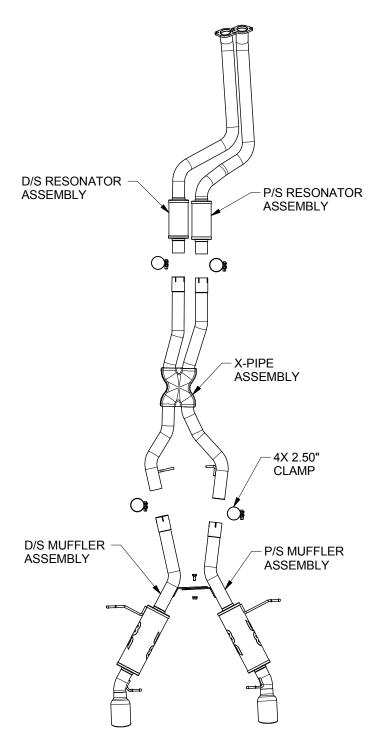


## INSTALLATION INSTRUCTIONS 16388

## 2011 BMW 335i 3.0L Touring



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) Start the removal process of the OEM exhaust system. First remove the skid plate and cross braces to facilitate extraction. Next unbolt the front pipe flanges behind the catalytic converter. Working front to rear carefully remove all hangers from the rubber isolators and remove the system.

Step 2: Begin the installation of your new MAGNAFLOW Performance Exhaust System by first laying out all components to check content and orientation. Start by attaching the D/S and P/S Resonator Assemblies to the outlet of the catalytic converters using the OEM fasteners. Next slip the X-Pipe Assembly over the new Inlet Pipes. Loosely secure using the supplied clamps and OEM rubber isolators. Mount both Muffler Assemblies to the X Pipe Assembly. Locate hangers into OEM rubber isolators and loosely secure using the supplied clamps. Finally, loosely attach the Muffler Assemblies to each other using the supplied M12 bolt/nut

**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. Replace Skid plate and cross braces. inspect all fasteners after 25-50 miles of operation and retighten if necessary.

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