

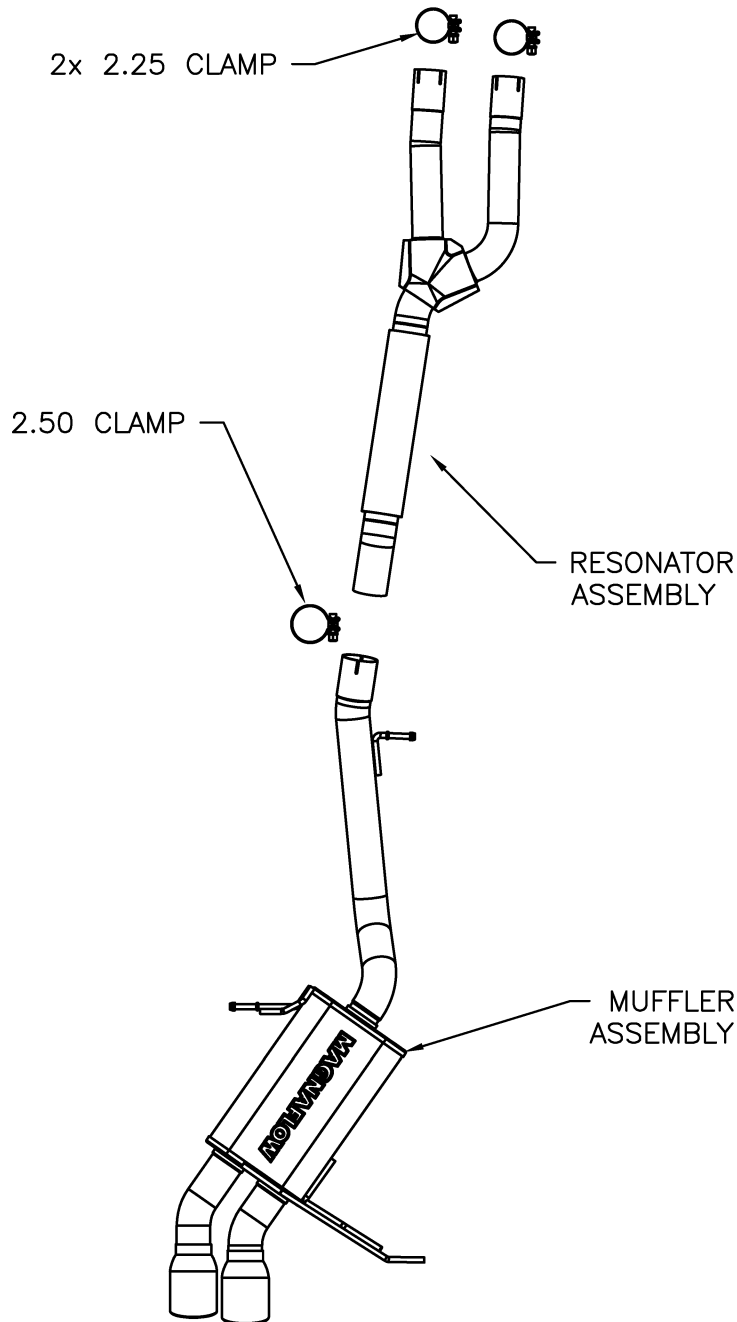
# MAGNAFLOW

Mufflers, Converters,  
Systems and Tips

*Performance*  
EXHAUST

## INSTALLATION INSTRUCTIONS FOR 16539

### 2006-2007 BMW 330i 3.0L



**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:** To facilitate the required cutting of the factory exhaust system it is easier to remove the complete system first. Un-bolt the flanges in front of the underbody catalytic converters, unfastening the hangers from the rubber insulators and carefully removing the complete assembly (retain the rubber Isolators as they will be needed to install your new MAGNAFLOW system). Once the complete system is removed cut the factory pipes 5" behind the rear welds on both OEM catalytic converters and re-install the converters in the same place and orientation they were removed.

**Step 2:** Block off the redundant vacuum hose by screwing the supplied 6mm bolt into the hose outlet. Secure by tightening the supplied 4" zip tie around the hose, trim any excess. Use the 8" zip tie to retain the hose away from hot or moving parts.

**Step 3:** Lay out your new system before you start the installation process to check orientation of the assemblies. First install the new Resonator Assembly to the cut catalytic converter pipe using the supplied 2.25" clamps. Next mount the Muffler Assembly to Resonator Assembly using the supplied clamp and complete installation by attaching the hangers to the OEM rubber insulators.

**Step 4:** 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.)

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

Technical support: 1-800-959-9226 ext. 4500

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