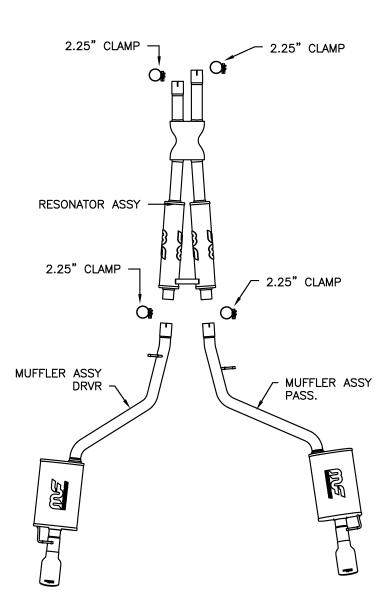


## INSTALLATION INSTRUCTIONS FOR 16678

## 2003-2005 LINCOLN LS - V6 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 safe work area. Serious injury or death could occur if safety measures are not followed.

## Step 1: (Carefully read all instructions

**before installation)** To begin removal of the OEM exhaust system, you must temporarily remove the drive-train tunnel cross-brace. Remove the OEM clamps where the system connects to the catalytic converter. Disengage the welded hangers on the system from the OEM rubber insulators, and remove it from the vehicle. Do not damage the OEM rubber insulators, as they will be re-used to mount the new system.

**Step 2:** Begin installation by fastening the new resonator assembly to the catalytic converter extensions, using the supplied 2.25" clamps. Leave all fasteners loose for final adjustment of the complete system. Fit the welded hangers of the driver's and passenger's side muffler assemblies into the OEM rubber insulators and fasten them to the resonator assembly using the supplied 2.25" 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). Now you can reinstall the OEM cross-brace. Inspect all fasteners after 25-50 miles of operation and retighten if necessary.

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

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

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