

## 2012 Jeep Grand Cherokee SRT8 6.4L

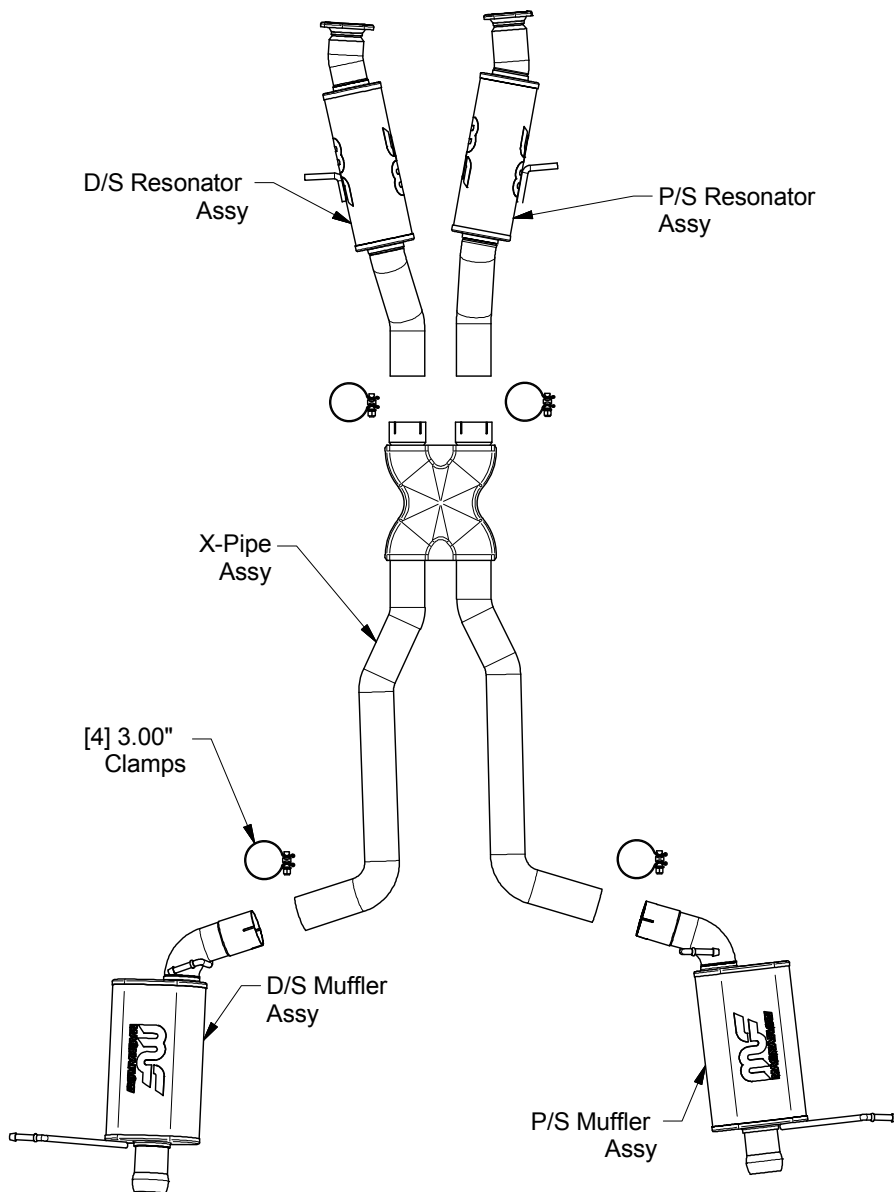
**Warning:** When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift, always consult vehicle manual for correct lifting specifications. Always wear 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 begin removal of the OEM system, unbolt the front two bolt flanges from the catalytic converter extensions and disengage the welded hangers from the OEM rubber isolators. Do not damage the OEM rubber isolators and save the factory springs and nuts as they will be re-used to mount the new exhaust system. The exhaust system can now be removed by disengaging the remaining welded hangers from the OEM rubber isolators. It is also necessary to remove the tip ball clamps from the OEM system by twisting to break the tack weld. These clamps will be re-used to mount the OEM tips.

**Step 2:** Begin installation of the new system by fastening the Resonator Assemblies to the catalytic converter extension pipes and fitting the hangers into the rubber isolators using the supplied bolts in conjunction with the OEM factory spring and nut. Leave all clamps and fasteners loose for final adjustment of the complete system. Install the X-Pipe Assembly using the supplied 3.00" clamps. Install the Driver and Passenger side Muffler Assemblies in a similar fashion.

**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). Inspect all fasteners after 25-50 miles of operation and retighten if necessary.



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