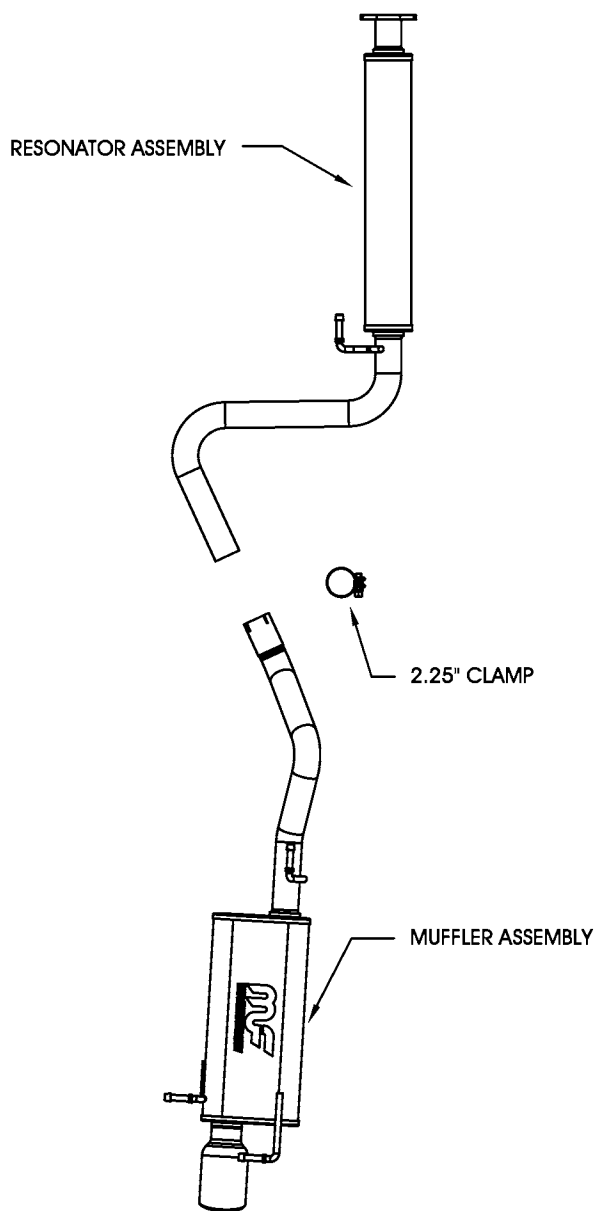


### 2006- Chevrolet HHR 2.2/2.4L DOHC ECOTEC 4 cyl.

**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) Disconnect the vehicle's battery before removal of the OEM exhaust. This will allow the computer to reset itself with the new system, and prevent electrical accidents. If the OEM exhaust system is one piece, it may be necessary to cut the tubing where it goes over the axle. Unbolt the OEM system at the flange in front of the resonator, and disengage the rubber isolators to remove the system. Do not damage or discard the OEM fasteners or rubber insulators as they will be reused to mount the new system.

**Step 2:** Install the new resonator assembly using the provided nuts and bolts, and installing the hanger into the rubber isolator. Leave all clamps and fasteners loose for final adjustment of the complete system. Install the muffler assembly by fastening it to the resonator assembly using the supplied clamp, and by fitting the welded hangers into the rubber isolators.

**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

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