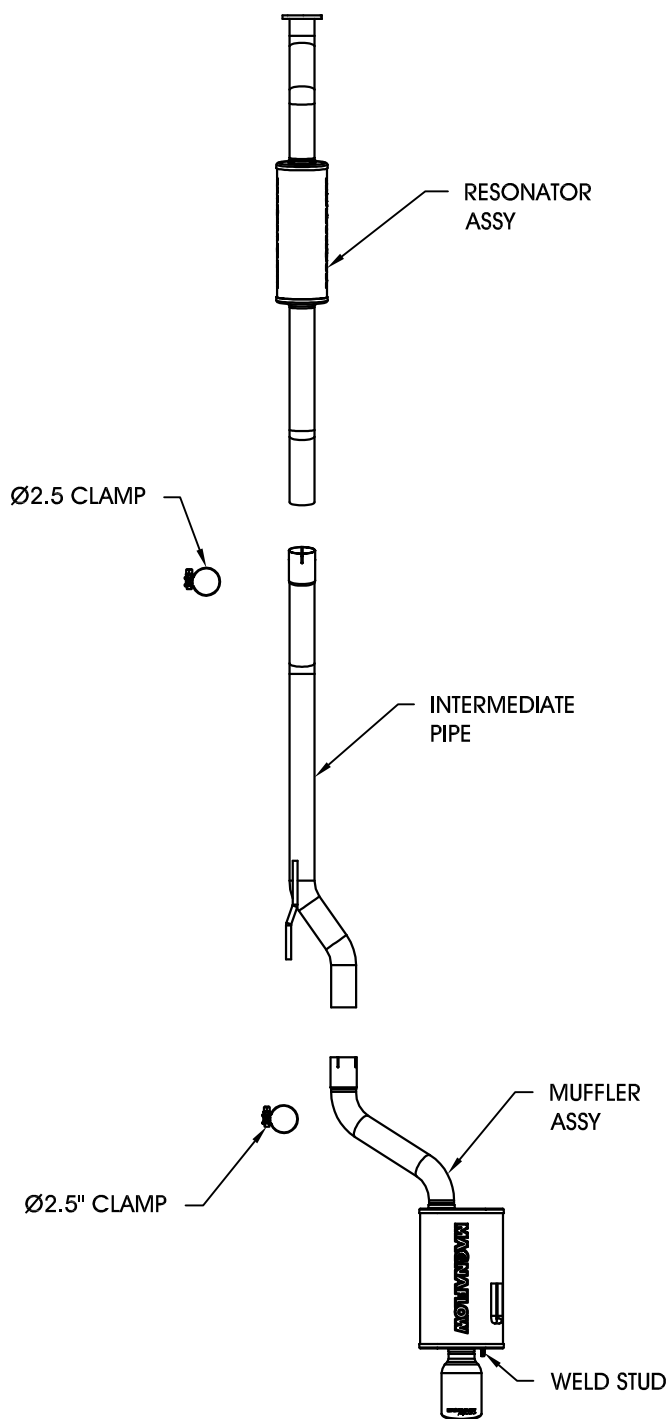


2004- Nissan Altima 2.5L 4 Cyl.



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. Unbolt the clamp fastening the rear muffler to the exhaust system, and disengage the hanger from the rubber insulator to remove the rear muffler. You may need to unbolt the hanger bracket from the muffler body to aid in removal. Be sure not to discard or damage the OEM rubber insulator or fasteners as they will be used to mount the new system. Unbolt the resonator section at the 2-bolt flange and remove it in a similar fashion.

Step 2: Install the new resonator assembly by fastening it to the catalytic converter reusing the OEM fasteners. Leave all clamps and fasteners loose for final adjustments of the complete system. Install the new intermediate pipe using a supplied 2.50" clamp and by fitting the welded hanger into the rubber insulator. Install the new muffler assembly in a similar fashion. The OEM grounding cable is to be fastened to the muffler on the welded stud using the supplied flange-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 65ft-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