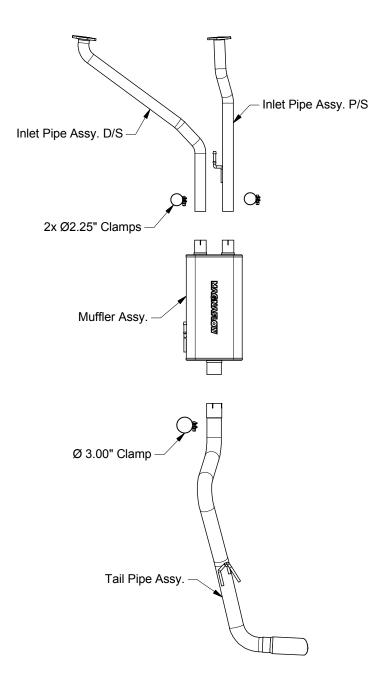


INSTALLATION INSTRUCTIONS 15580

2010 Nissan Frontier 4.0L EC/SB



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) Begin removing the OEM exhaust system by first unbolting the inlet flanges at both catalytic converter outlets. Remove all welded hangers from the rubber isolators. The exhaust can now be removed in one piece. Be sure not to damage and retain all mounting hardware and rubber isolators as they will be needed to install your new MAGNAFLOW exhaust system.

Step 2: Begin the insallation process by first bolting the inlet flanges of both inlet pipes to the outlet flanges of the catalytic converters. Next, slip the inlets of the muffler assembly over the outlet ends of both inlet pipes. Loosely secure using the supplied clamps. Attach the tail pipe assembly and secure 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). 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