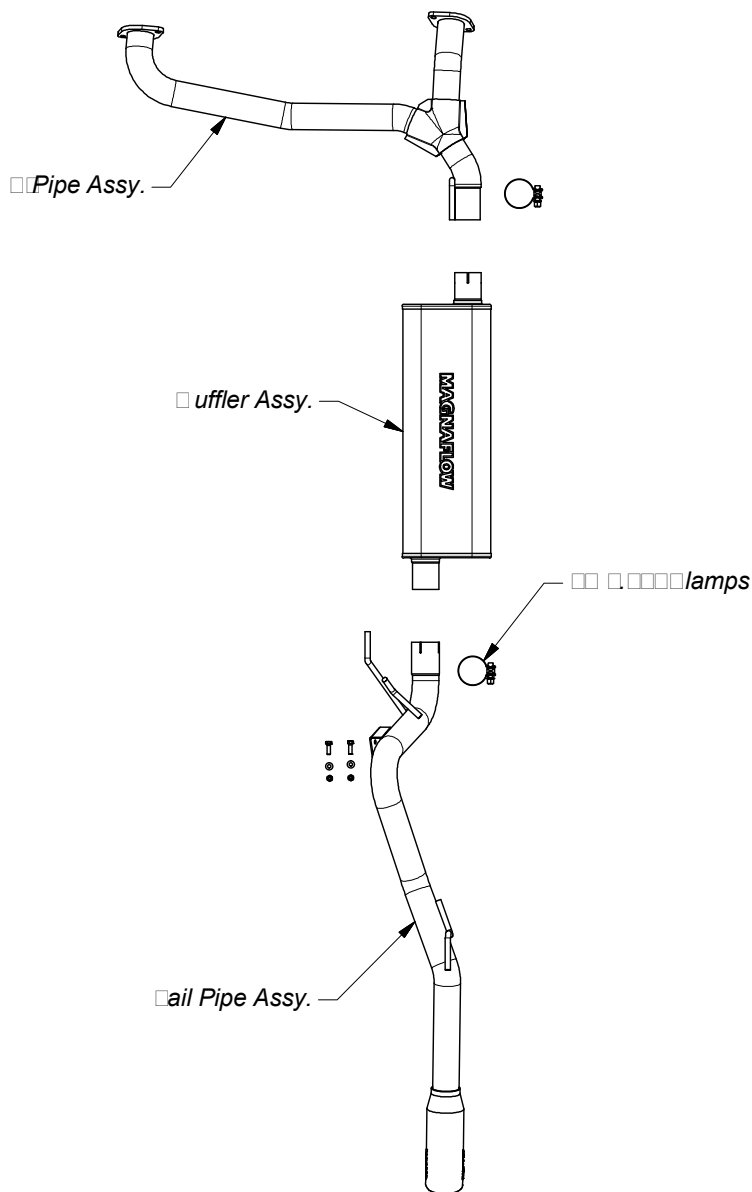


2010 Nissan X-Terra 4.0L



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 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 remove the OEM system, first unbolt the two inlet flanges behind the catalytic converters. Loosen the clamp fastening the tailpipe, disengage the welded hangers from the rubber insulators, and remove the muffler and tailpipe from the vehicle. Remove the OEM vibration dampener from the tailpipe, as it will be remounted to the new tailpipe. Be sure to retain all mounting hardware as it will be needed to install your new MAGNAFLOW performance system.

Step 2: Begin installing the inlet Y-Pipe assembly to the catalytic converter outlets using the OEM fasteners. Install the new muffler using the supplied 2.50" band clamp, leaving all clamps and fasteners loose for final adjustment of the complete system. Install the OEM vibration dampener using the supplied 5/16" locking fasteners on the square tailpipe bracket. You can now install the tailpipe by fitting the welded hangers into the rubber insulators, and by fastening the inlet to the muffler using the supplied 2.50" band clamp.

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**