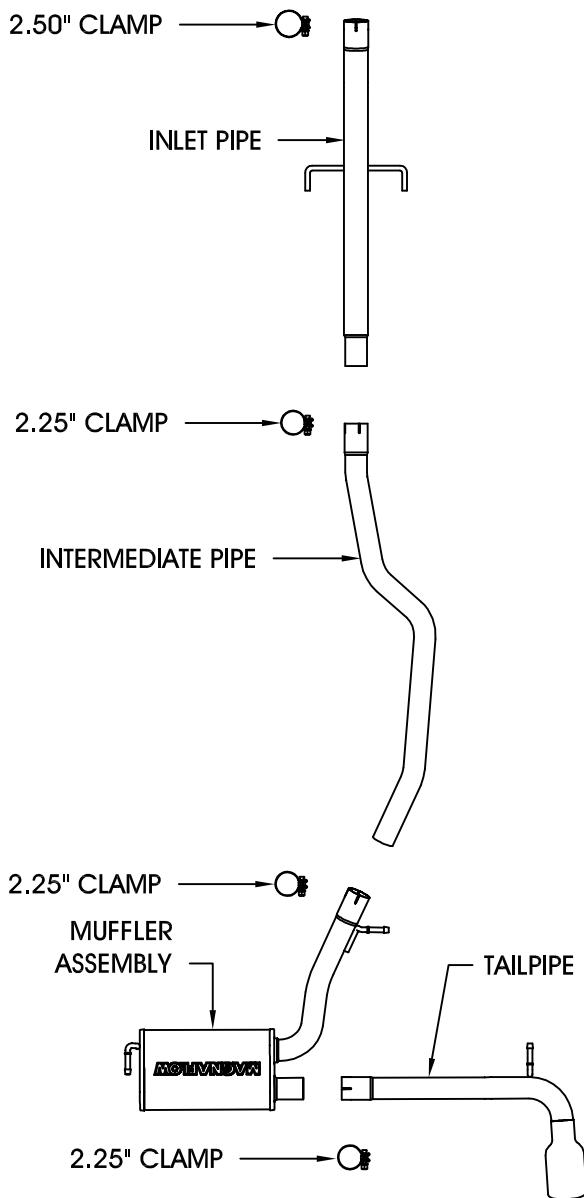


2004- SCION TC - 4cyl. 2.4L

DIAGRAM 1



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. To remove the OEM system, you will need to cut the pipe about 3.50" behind the catalytic converter as shown in Diagram 2. Be sure to deburr the inside and outside of the cut pipe before installing the new system. Remove the OEM cross-brace, then disengage the welded hangers from the rubber insulators and extract the system.

Step 2: Install the new inlet pipe by fitting the hangers into the OEM rubber insulators, and by fastening the inlet to the catalytic converter using the supplied 2.50" clamp. Leave all clamps and fasteners loose for final adjustment of the complete system. Install the intermediate pipe, muffler assembly, and tailpipe in the same fashion using the supplied 2.25" clamps. When all of the new pieces are in place, you can remount the OEM cross-brace.

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

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DIAGRAM 2



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

**MAGNAFLOW Performance Exhaust recommends professional installation on all their products*