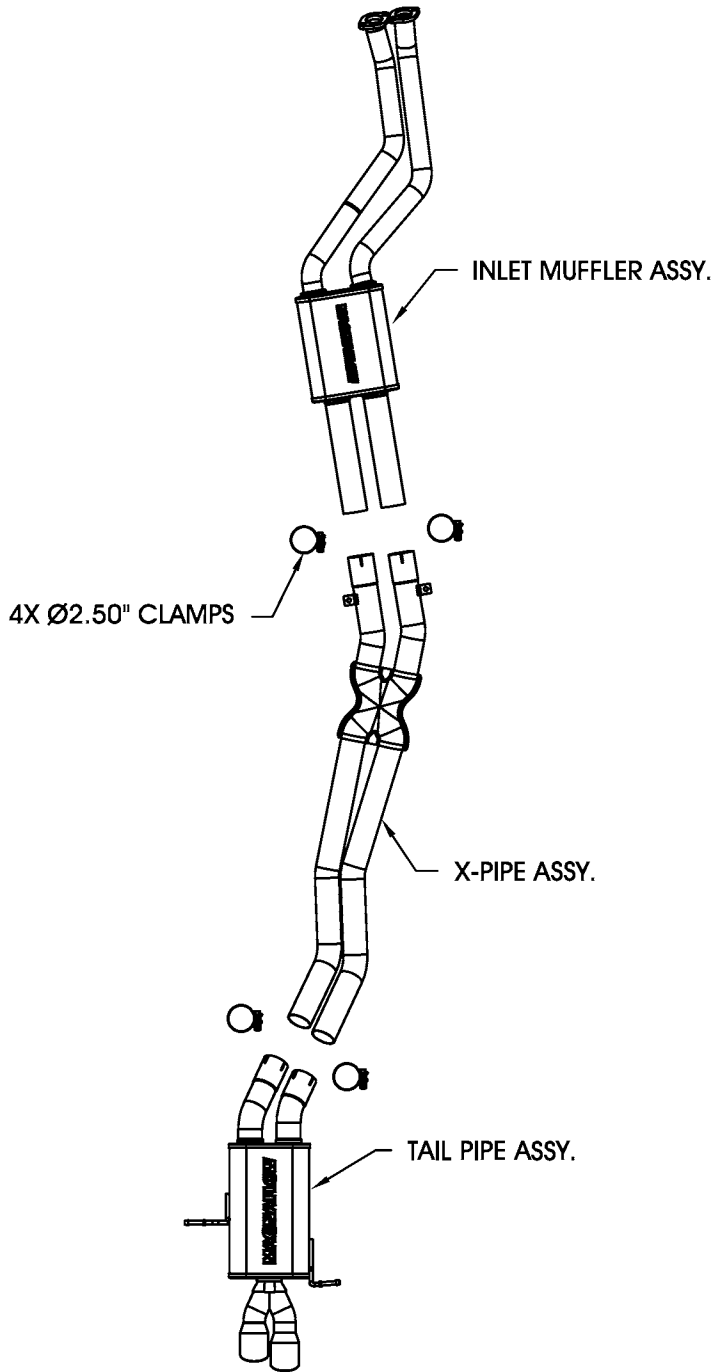


1998 - 2000 BMW 323 2.5L



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.

Step 2: Remove the existing OEM exhaust system by first unbolting the two inlet flanges from the catalytic converter outlets. Next unbolt the three support braces supporting the inlet and mid section of the exhaust. Remove all hangers from the rubber isolators. Be sure to retain all mounting hardware as it will be needed to install you new MAGNAFLOW system.

Step 3: Begin installation of your new system by bolting the two inlet flanges of the inlet muffler assembly to the catalytic converter outlet pipes. Secure the assembly with the support brace. Slip the inlet pipes of the x-pipe assembly over the outlet pipes of the inlet muffler assembly and attach using the supplied clamps. Replace the two support braces. Slip the inlet pipes of the tail pipe assembly over the outlet pipes of the x-pipe assembly. Secure using the supplied clamps. Locate all hangers to the rubber isolators.

Step 4: 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 5: 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