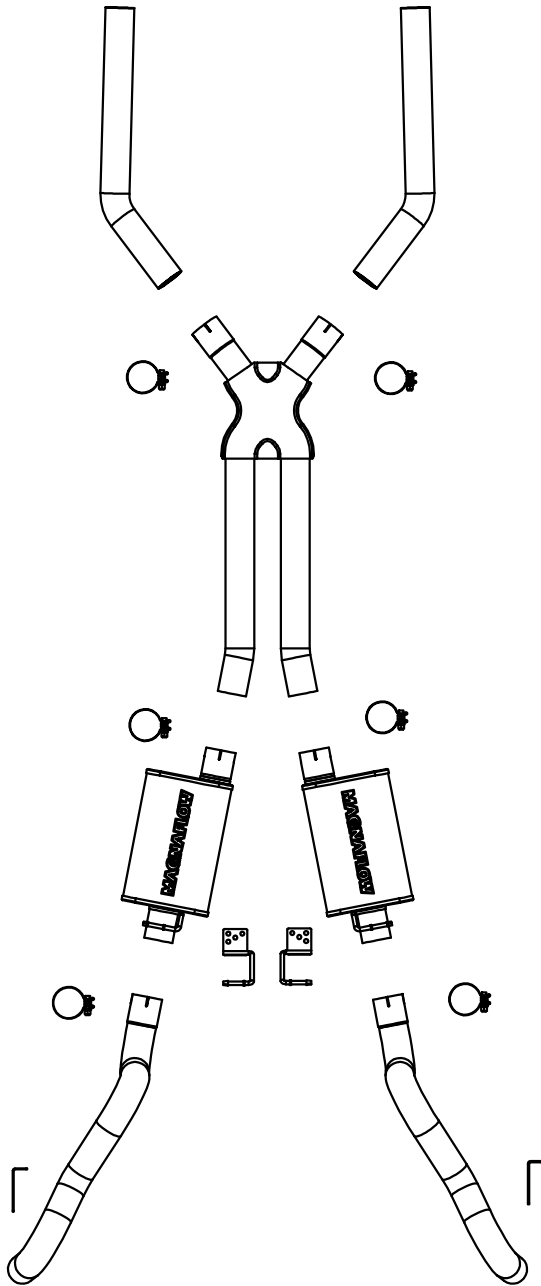


1967-1972 GM F-BODY / X-BODY

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 prevent electrical accidents and reset the computer if it applies to the vehicle. Remove the existing exhaust system from the exhaust manifolds / headers. Some systems may need to be cut for removal. Take notice of axle position and brake line position.

Step 2: Begin installation of the new system by fitting the new mufflers, tailpipes and Tru-X crossover assembly into place for a mock-up fitment, as shown to the left. This will help determine where to drill the frame or floorboards for the muffler and tailpipe mounting brackets as shown in Figures 1 & 2, if the OEM mounting points will not work. Use a 1/2" drill bit for the threaded muffler hangers, and a 7/16" drill bit for the tailpipe bracket bolts. You should now also be able to determine where to trim and/or modify the inlet extension pipes if needed. With the system loosely installed, adjust the components for at least 1/2" clearance, including areas with moving parts (axles, driveshaft, etc). Once a proper fit for the complete system has been achieved using the supplied clamps, the inlet pipes can be welded to the manifolds or headers. Once the tailpipe brackets are bolted in place as shown in Figure 2, they can be bent and welded to the tailpipes.



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FIGURE 1



Step 3: 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.

FIGURE 2



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