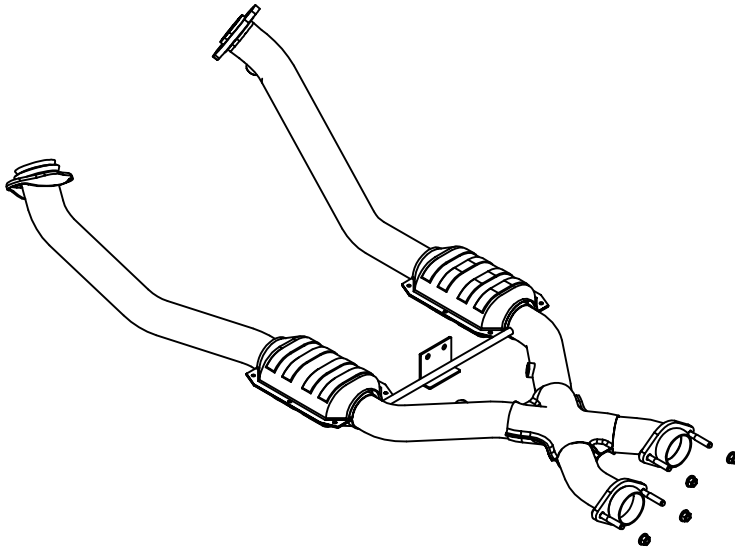


1996-1998 FORD MUSTANG - V8 4.6L



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 safe work area. Serious injury or death could occur if safety measures are not followed.

NOTE: The MAGNAFLOW "Tru-X" crossover assembly is designed to replicate the exact fitment of the OEM "H-pipe" assembly. Aftermarket exhaust products such as "headers" or "cat-back" exhausts other than MAGNAFLOW products may alter fitment of the MAGNAFLOW "Tru-X" or OEM "H-pipe" assemblies.

Step 1: (Carefully read all instructions before installation)

To remove the OEM H-pipe assembly, you will need to disconnect the (4) O2 sensors at the connections approximately 6-8 inches from the O2 sensors themselves. Leaving the O2 sensors in the OEM pipe during removal will protect them from damage. The Passenger's side O2 sensor near the exhaust manifold will need to be unthreaded and removed to gain access to the bolts attaching the H-pipe to the manifold. Unbolt the H-pipe assembly from the exhaust manifolds, and from the muffler extensions at the rear portion of the H-pipe. Remove the (2) nuts on the mount bracket near the center of the H-pipe, and remove the assembly from the vehicle. Do not discard any of the OEM fasteners, as they will be re-used to mount the new "Tru-X" crossover assembly. You will also need to separate the rear O2 sensor wires from the black tray near the mount bracket, and remove the black tray. The O2 sensor wires will need to be zip-tied or wired to the transmission to protect them from exhaust heat and moving parts such as the drive shaft.

Step 2: Begin installation of the "Tru-X" crossover by installing the O2 sensors from the OEM H-pipe assembly. Inspect the O2 sensors for damage or wear, since now would be an easy time to replace them. With the O2 sensors installed, fit the "Tru-X" crossover into place, and loosely bolt it in re-using the OEM fasteners. Leave all fasteners loose for adjustment, you may need to loosen the exhaust manifold mounting bolts for adjustment also.

Step 3: With all components still mounted loosely, adjust the "Tru-X" crossover for a leak-free fit and clearance of the frame & moving parts.

Step 4: Once a final position has been chosen for the "Tru-X" cross-over, evenly tighten all fasteners from front to rear. 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