

11-13 Mustang V6 3.7L, 2 1/2" exhaust system with X Crossover

May also be installed with other brands of headers by fabricating adapter pipes.



Note: anti-seize should be applied to all fastener threads, pipe slip joints and mating surfaces of ball /socket connections.

-anti-seize compound

-2 ½" clamps

-2 ¾" clamps

Hardware List

8

2

Parts List and Description

- 1 -X Crossover
- 1 -Driver side intermediate pipe
- 1 -Passenger side intermediate pipe
- 2 -Driver/Passenger side over axle pipes
- 2 -Driver/Passenger side muffler assembly with slip adaptor
- 2 -Cat Pipe adaptors

Installation instructions:

- 1.) Raise and support vehicle.
- 2.) Remove the existing exhaust system back to the manifolds for the cat back system installation. Note: unplug the forward O2 sensors from the wiring harness and remove the sensors after you drop the factory cat pipe. The rear sensors can be removed from the pipe and left attached to the harness.
- 3.) The catback system installation requires the cutting of the factory cat pipe. Cut the factory pipe 1.250" forward from the weld, see (Fig. 1) on both sides. This will allow the supplied adaptors to clamp around the resonator body which is directly behind the cats. Next install the cat pipes back on to the manifolds. Remember to refit the forward O2 sensors before installing on the manifolds. Leave the cat pipes loose enough to be able to rotate and align to the Bassani system.
- 4.) Slide the adaptors and clamps into the Bassani X-Crossover pipe (supplied adaptors are not used if installing Bassani headers) Next, slide the adaptors and X-Crossover pipe over the cut ends of the cat pipes and loosely clamp in place. Support the X-Crossover pipe and install the remaining mid pipes, over axle pipes and mufflers (See Fig. 2) The mufflers install into factory hangers, so do not discard them (See Fig. 3). Once all the pipes, mufflers and clamps are installed, snug up the clamps and align the system for best fit, then tighten all clamps. Refit the O2 sensors back into the factory cats.

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Fig. 2



Fig. 3



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