

Installation Instructions for 30406

Cat-Back 2-1/2" Dual Kit with Turbo Mufflers

1999-2004 Ford Mustang V6

Kit Includes:

- | | |
|------------------------------|--|
| 1) Rear 2-1/2" hanger clamp | 2) #920 turbo muffler offset/offset 2-1/2" |
| 1) Front 2-1/2" hanger clamp | 1) Y-pipe w/flange |
| 1) Swinger hanger | 1) Left tail pipe |
| 4) 2-1/2" clamps | 1) Right tail pipe |
| 1) LB hanger | |
| 1) Snapper grommet | |
| 1) 5/16 x 1 - 1/2" bolt | |
| 1) 5/16" nut | |

DANGER WARNING: Should the purchaser decide to install this exhaust product at home, be warned that pleasure car or light duty truck/van "bumper" jacks are intended for emergency use only. The use of frame contact jack stands in conjunction with a floor jack as main support is highly recommended to minimize accidental dropping of a vehicle while the installation proceeds.

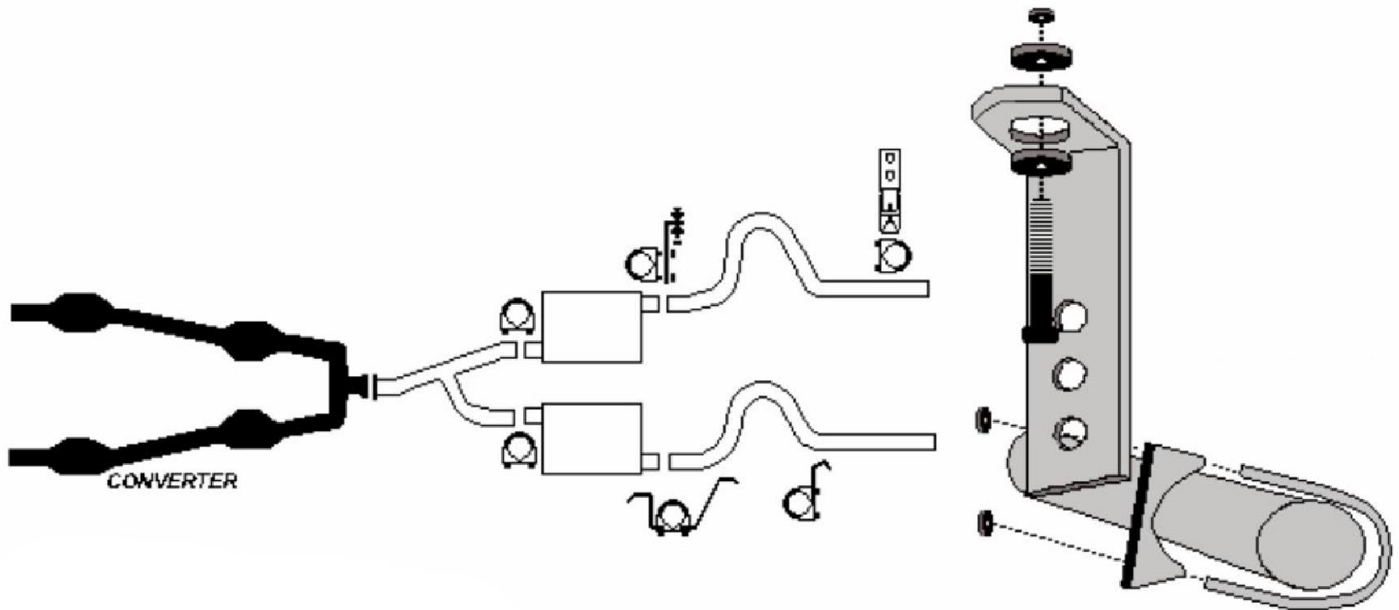
Limitation of liability --Disclaimers: The regulation of emissions production, noise levels and safety standards is undertaken by the federal government, each of the fifty state legislatures, and by many local municipalities, towns and counties.

The manufacturer makes no warranties of merchantability, of fitness for a particular purpose, or that its products are approved for general use, or that its products comply with laws, regulations or ordinances in the states where they may be sold to the ultimate purchaser, the consumer.

The entire risk as to the conformity of this product in any such state and as to repair, should the product prove to be defective or non - conforming, is on the retail purchaser, the buyer, the ultimate consumer of such product and it is not upon the seller, distributor, or manufacturer.

In this connection, retail purchaser, the buyer, the ultimate consumer assumes the burden of the entire cost of any and all necessary service, alterations, and or repair.

The foregoing statement limits the liability of the manufacturer.



NOTE: DO NOT TIGHTEN ANY BOLTS OR CLAMPS UNTIL THE LAST STEP!!

- 1) Support the vehicle using either a shop hoist or with frame supports. The rear axle will need to hang free to allow clearance for the removal and installation of the pipes. Remove the old exhaust system behind the converter pipe, where the old system bolts to the converter pipe. You will need to reuse the O.E. studs and nuts at the flange after the converters.
- 2) Install the flange of the y-pipe to the converter pipe using the O.E. studs and nuts. The welded leg of the y-pipe runs to the driver side of the vehicle.
- 3) Install the mufflers to the y-pipe using 2-1/2" clamps on the front. **Do not tighten at this time. NOTE:** The mufflers are reversible.
- 4) To install the left tail pipe, you will first need to remove the O.E. hanger mount on the left side from the vehicle for clearance for the install of the left tail pipe, there are two bolts, and the hanger is behind the muffler. Install the left tail pipe to the muffler. Reinstall the O.E. hanger to the vehicle.
- 5) Install the right tail pipe to the muffler.
- 6) Once the tail pipes are in position, you will need to put the vehicle at ride height for proper clearances to install the hangers.
- 7) Install the front hanger clamp (2 wire hangers on it) to the connecting point of the left muffler outlet and the left tail pipe inlet. Connect the wire hangers to the O.E. rubber hanger mounts on the left side after the muffler. Attach the rear hanger clamp to the left tail pipe in the second to the last bend in the tail pipe just under the O.E. mount above, and connect the wire portion of the hanger to this mount.
- 8) Install the LB hanger/grommet assembly to an existing hole in the substructure of the car directly above the outlet of the right side muffler. See drawing as far as how the hanger is assembled. Use a 2-1/2" clamp to attach the hanger to the connecting point of the right muffler outlet and the inlet of the right tail pipe.
- 9) The rear swinger hanger mounts with an existing bolt in a 1" square tube that connects this tube to a bumper mount directly above the right tail pipe. Remove this metric bolt, and attach the swinger hanger to the square tube using the original bolt, and connect back as it was. Use a 2-1/2" clamp to attach the swinger hanger to the right tail pipe.
- 10) Trim your tail pipes to your desired length and style of cut, if you prefer.
- 11) Check for clearance of the frame and body, and of all brake and fuel lines. When you are satisfied with how the system hangs, tighten all bolts and clamps.



1-800-345-4545 jegs.com