

1029020

Cat-back 2-1/2" dual kit with HVS performance mufflers

Application: 2005-2006 Ford Mustang V6

Kit Includes:

- | | |
|-------------------------------|--|
| 1) rear hanger-#2791 | 1) driver side muffler--#1028888 |
| 1) front hanger-#2792 | 1) y-pipe-#1029021 |
| 2) BR560 rubber hanger mounts | 1) driver side over the axle pipe--#1029022 |
| 5) 2-1/2" clamps | 1) passenger side over the axle pipe--#1029023 |
| 2) M8 x 25 bolt | 1) passenger side muffler--#1028887 |
| 2) M8 lock washers | |

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.

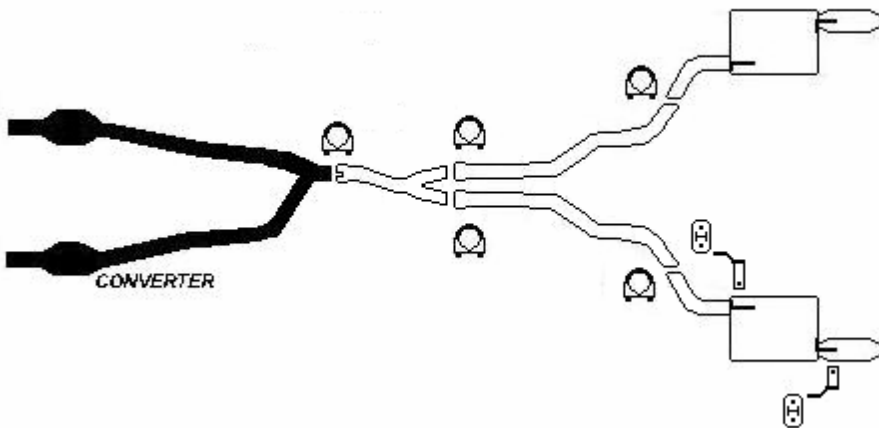
Limitation of liability--Disclaimers: The regulation of emissions production, noise levels and safety standards is undertaken by the federal government, each of the fifty state legislatures, and by many local municipalities, towns and counties.

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.



Heartthrob exhaust systems are manufactured by Heartthrob Exhaust--Litchfield, MN

Email us at mike@heartthroboxhaust.com with any questions. www.heartthroboxhaust.com

320-693-0222

Part # 1029020

Instructions:

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

Note: You will need to cut out an exhaust valence in the bumper on the driver side in order to install this system. You may also order Ford o.e. #X13Z-176256-CBB for the GT, or another rear bumper/fascia for the Mustang GT.

Note: You will need to tap the two M8 bolt holes on the driver side that mirror the holes on the passenger side, for installation of the new hangers. We recommend that you remove one of the self-tapping M8 bolts that connects one of the muffler hangers on the passenger side to the undercarriage, and tap both hanger holes with this bolt (reinstall the o.e. hanger to the original location with this bolt when you finish tapping the two holes). You will then be able to use the included M8 bolts in this kit to connect the included hangers to the vehicle.

- 1) Support the vehicle in a safe manner, using a shop hoist or frame contact jack stands on a level surface. Remove the old exhaust system behind the converter/y-pipe, where the old system clamps to the converter/y-pipe. Use a lubricant as necessary to remove the o.e. wire hangers from the o.e. rubber hanger mounts. You will need to re-use these rubber hanger mounts.
- 2) Take your measurements for the rear valence cutout on the driver side. Draw out using a marker where to cut the valence on the rear fascia. You may use a reciprocating saw, utility knife (use extreme caution), side cutter, metal shears, or other feasible method to cut out the valence. Before you cut, double check your measurements. The driver side muffler should mirror the passenger side muffler, both valences should be equidistant from the center and the sides of the vehicle.
- 3) Install the y-pipe to the converter pipe using a 2-1/2" clamp, be sure to line up the notch on the y-pipe.
- 4) Install the i.d. end of the passenger side over the axle pipe to the y-pipe, using a 2-1/2" clamp. Tighten the assembly slightly, but do not over tighten at this time. It may be necessary to pivot both over the axle pipes to gain proper clearance of the mufflers.
- 5) Install the driver side over the axle pipe and repeat step 4) for the right side.
- 6) If you have not done so, tap the holes for the hangers on the driver side. Use the M8 hanger bolt if necessary, or an M8 x 1.25 (coarse thread) tap.
- 7) Install the passenger side muffler to the over the axle pipe using a 2-1/2" clamp, attach the wire hangers on the mufflers to the o.e. mounts above.
- 8) You will need to install the included hanger mounts to mount the driver side muffler, using the included M8 bolts in the holes you tapped in step 6). The longer hanger is installed in the front hole, with the wire hook pointing towards the front of the vehicle, and the rubber hanger mount will be positioned inside of the frame. The shorter hanger is installed in the rear hole, with the wire hook pointing towards the front of the vehicle, and the rubber hanger mount will be positioned outside of the frame.
- 9) Install the included rubber hangers on the driver side muffler, and install this muffler to the driver side over the axle pipe using a 2-1/2" clamp, and connect the rubber hangers to the new hangers on the vehicle.
- 10) Check for clearance of the frame, body, suspension members, and of all brake and fuel lines. When you are satisfied with how the system hangs, tighten all clamps and bolts.

Build sheet for: Mustang Cat-Back Dual Kit

Part # 1029020

_____ 1) driver side muffler--#1028888

_____ 1) y-pipe--#1029021

_____ 1) driver side over the axle pipe--#1029022

_____ 1) passenger side over the axle pipe--#1029023

_____ 1) passenger side muffler--#1028887

inspected by: _____

date: _____

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