

Instructions for kit # 4005820            4" single kit

Fits 2009-2011 GM Silverado 1500 Crew Cab short bed and Extended cab standard bed, 2wd & 4wd w/6.2L V-8 with 3-1/2" flanged exhaust at the converter flange. This kit fits only 143.5" wheel base models.

**Note:** do not tighten any clamps or bolts until the last step! Support the vehicle in a safe manner, using either a shop hoist or jack stands that support the vehicle by the frame, on a level surface.

- 1) remove the exhaust at the clamp after the converter y-pipe, leave only the original y pipe, rubber mounts, and catalytic converters on the truck. You will need to reuse this o.e. clamp. Disconnect the factory hangers from the original system, leaving the rubber hanger mounts in place. Remove the original cat-back exhaust from the vehicle.
- 2) install the 4" front extension pipe (4" pipe with the ball flare on one end and flex tube) to the socket fitting after the converter y-pipe. Rotate the pipe to clear the cross member and reinstall the o.e. clamp. The flex will rise up to clear the cross member.
- 3) install the 4" front hanger clamp to the front extension pipe beside the o.e. rubber hanger, and attach the wire hook on the 4" front hanger clamp to the o.e. rubber hanger mount.
- 4) for those with longer wheel base models, you will need an extra id/od extension pipe and clamp, not included.
- 5) install the muffler to the front or mid extension pipe using a 4" accuseal clamp. Note, there is a specific inlet end of this muffler, it is not reversible.
- 6) install the front tail pipe (2 bends) to the muffler outlet using the front 4" hanger clamp (two wire hooks on it, longer one attaches to the part nearest the drive shaft). The inlet end of the front tail pipe has the shallower bend, the outlet a deeper bend.
- 7) install id end of the rear tail pipe (one bend) to the front tail pipe using a 4" accuseal clamp. Install the 4" rear hanger clamp to the rear tail pipe just below the o.e. rubber hanger mount. Attach the wire portion of the hanger to the o.e. rubber hanger mount above.
- 8) tighten all clamps and bolts, and the clamp after the converter, and check for clearance of the frame, body, and brake and fuel lines.

**Danger warning:** should the purchaser decide to install this, or any other 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

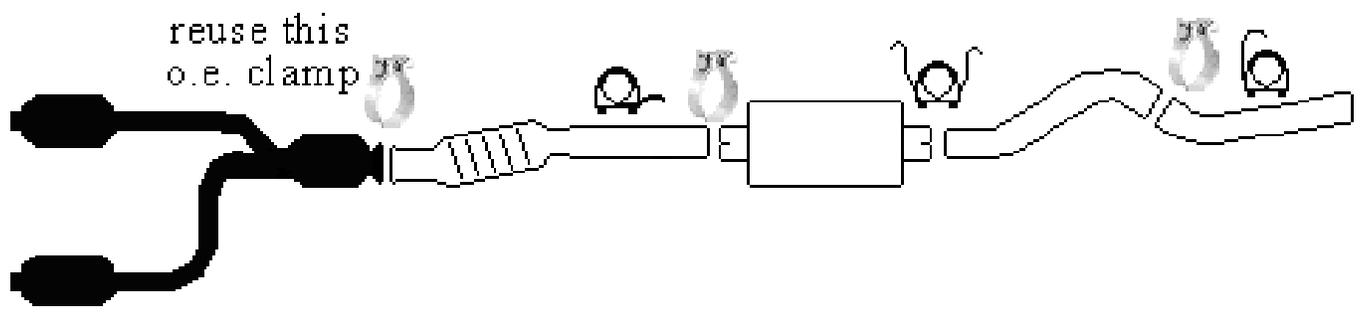
Email us at [mike@heartthrobexhaust.com](mailto:mike@heartthrobexhaust.com) with any questions.      [www.heartthrobexhaust.com](http://www.heartthrobexhaust.com) 320-693-0222

**4" cat-back single exhaust kit—side exit**

**# 4005820**

**Hardware kit for kit #4005820:**

- 1) 4" front hanger clamp-# 2706      1) 4" mid hanger clamp--# 2707
- 1) 4" rear hanger clamp-# 2975      2) 4" accuseal clamps # A40AF
- 1) 4" front extension pipe 4005821    1) front tail pipe # 4005822                      1) rear tail pipe # 4005823
- 1) muffler # 1014066



**Build sheet for: 4" single kit, side exit**

**Part #:4005820**

- \_\_\_\_\_ 1) 4" front extension pipe # 4005821
- \_\_\_\_\_ 1) 4" front tail pipe # 4005822
- \_\_\_\_\_ 1) 4" rear tail pipe # 4005823
- \_\_\_\_\_ 1) muffler # 1014066
- \_\_\_\_\_ 1) hardware kit

Inspected by: \_\_\_\_\_

Date: \_\_\_\_\_

Inspected by: \_\_\_\_\_

Date: \_\_\_\_\_