

Part # 1005800 w/stainless steel angle cut tips

Kit fits **2006-2007 full-size Dodge 1/2 ton Ram pickup**, 2WD & 4WD, all wheel bases, w/5.7L V8 (Hemi) only, For vehicles only with 3" exhaust at the converter. 320-693-0222

Heartthrob Exhaust--Litchfield, MN
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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.

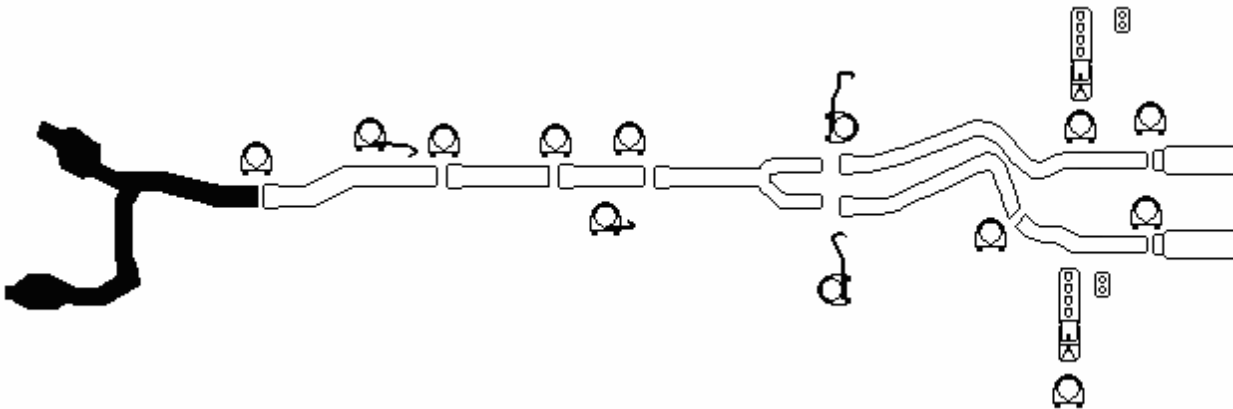
The entire risk as to the conformity of this product in any such state and as to repair, should the product prove to be defective or non-conforming, is on the retail purchaser, the buyer, the ultimate consumer of such product and it is not upon the seller, distributor, or manufacturer.

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.

HARDWARE KIT:

- | | | |
|--|----------------------------------|---------------------------------------|
| 2) 3/8" nuts | 1) 3" front hanger clamp #2769 | 1) cable tie |
| 2) 3/8" lock washers | 5) 2-1/4" clamps | 1) 3" rear hanger clamp #2768 |
| 2) BR92073 swinger hangers | 4) 3" clamps | 1) LEFT 2-1/4" HANGER CLAMP-#2765 |
| 2) #2793 hanger brackets | 2) 3/8" x 3-1/2" bolts | 1) RIGHT 2-1/4" HANGER CLAMP-#2764 |
| 2) muffler tips—s/s angle cut #8433518 | 1) right tail pipe #1005802 | 2) 23" ID/OD extension pipes #2005582 |
| 1) y-pipe #0030031 | 1) left tail pipe #1005801 | |
| 1) left rear tail pipe #1005803 | 1) #2005581 front extension pipe | |



Kit #1005800

INSTRUCTIONS:

NOTE: do not tighten any clamps or nuts and bolts until the last step!! Before cutting any pipes it is a good idea to lay out all the included pipes along side the vehicle and get a good idea of how the pipes will hang on the vehicle. Please read the instructions fully and thoroughly before you begin. Also, with the displacement on demand engine, there is a little noise when switching from 8 to 4 cylinders. If this slight pitch change is bothersome, we recommend purchasing a separate 3" id in/out glass pack muffler, the longer you can fit the better, and install somewhere between the y-pipe and the front extension pipe.

- 1) Remove the old exhaust system at the outlet of the converter y-pipe, leaving only the y-pipe, converters, and rubber hanger mounts on the truck. Install the front extension pipe to the converter y-pipe using a 3" clamp. This extension pipe is used on all w.b. models, and the only extension on 120.5" w.b. (regular cab short box) models.
- 2) If necessary, install the ID/OD mid extension pipes to the front extension pipe using 3" clamps. For quad cab long box (160.5" w.b.) no cutting is necessary, and you will need both extension pipes and both 3" clamps. For quad cab short box and regular cab long box (140.5" w.b.), use only one of the extension pipes and one of the 3" clamps, and for the regular cab short box (120.5" w.b.), install the y-pipe directly to the front extension pipe using a 3" clamp.
- 3) Install the 3" hanger clamps to the front extension pipes along side the o.e. rubber hanger mounts. Install the wire portion of the hanger to the o.e. mounts along side the system.
- 4) Install the y-pipe to the extension pipe, using a 3" clamp to connect the two pieces. Make sure that the y-pipe is mounted parallel to the ground, and the leg with the angle lies towards the drive shaft.
- 5) Install the right tail pipe (it has 4 bends) making sure that you have at least 1/2" of clearance from the shock, using the right 2-1/4" hanger clamp. Connect the wire portion of the hanger to the o.e. mount above.
- 6) Install the left tail pipe (2 bends) to the y-pipe using the left 2-1/4" hanger clamp, making sure that you have clearance between the rear brake line (bend bracket to the front if necessary), shock, and spare tire. You will need to tie off the brake and breather lines that are in the way using the enclosed cable tie. You may need to bend the bracket that holds these lines out of the way for clearance. Please make sure that these lines are not laying less than 1" away from the left tail pipe. Connect the wire portion of the hanger to the o.e. rubber mount above. **NOTE:** the tail pipe crosses over the top and behind the rear differential, and is routed between the shock and the spring.
- 7) Install the rear portion of the left tail pipe (it has 2 bends) to the left tail pipe using a 2-1/4" clamp. Locate the 1" hole in the frame above the middle of the left rear tail pipe (after the 2nd bend) and using a 3/8" x 3-1/2" bolt, nut, lock washer, and 2793 hanger bracket, mount the BR92073 to the frame. Clamp the BR92073 hanger to the rear portion of the left tail pipe using a 2-1/4" clamp.
- 8) Locate the 1" hole in the frame above the right tail pipe, and using a 3/8" x 3-1/2" bolt, nut, lock washer, and 2793 hanger bracket, mount the BR92073 to the frame. Clamp the BR92073 hanger to the rear portion of the left tail pipe using a 2-1/4" clamp.
- 9) Trim the tail pipes to length. Install the tips to the tail pipes using 2-1/4" clamps.
- 10) Tighten all clamps, nuts, and bolts. Check for leaks and for clearance of all brake and fuel lines, and for clearance of all chassis and frame components. We recommend tack welding the joints (not necessary though).

BUILD SHEET FOR: DEEP-TONE CAT-BACK KIT

PART#'S: 1005800

- _____ 2) muffler tips--stainless angle cut #8433518
- _____ 1) y-pipe #0030031
- _____ 1) left rear tail pipe #1005803
- _____ 1) right tail pipe #1005802
- _____ 1) left tail pipe #1005801
- _____ 2) 23" long x 3" ID/OD extension pipes #2005582
- _____ 1) front extension pipe #2005581
- _____ 1) HARDWARE KIT

INSPECTED BY: _____

DATE: _____

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