

## **INSTRUCTIONS FOR KIT #4055770 5" DIESEL KIT TURBO-BACK KIT**

FITS: 2001-2004-1/2 FULL-SIZE GM DURAMAX 3/4 & 1 TON W/6.6L TURBO DIESEL, 2WD & 4WD, EXTENDED CAB MODELS (short bed = 143.5", long bed = 157.5" wheel bases), THIS IS A TURBO-BACK KIT

**NOTE:** DO NOT TIGHTEN ANY CLAMPS OR BOLTS UNTIL THE LAST STEP! READ THESE INSTRUCTIONS FULLY AND THOROUGHLY BEFORE YOU BEGIN.

1) REMOVE THE EXHAUST SYSTEM AT THE V-BAND CLAMP AT THE TURBO. REMOVE THE WIRE HANGERS FROM THE O.E. RUBBER HANGER MOUNTS (A LUBRICANT MAY BE NECESSARY), BUT LEAVE THESE RUBBER HANGER MOUNTS ON THE TRUCK. DISCONNECT THE BOLTS AT THE FLANGE AT THE REAR OF THE O.E. DOWN PIPE. YOU MAY NEED TO CUT YOUR ORIGINAL SYSTEM APART TO REMOVE IT MORE EASILY FROM THE VEHICLE. YOU WILL NEED TO RE-USE THE ORIGINAL V-BAND CLAMP AT THE TURBO.

2) INSTALL THE DOWN PIPE TO THE TURBO AND INSTALL THE ORIGINAL V-BAND CLAMP. TIGHTEN ONLY ENOUGH TO HOLD IN PLACE. INSTALL THE WIRE HANGER ON THE DOWN PIPE TO THE O.E. RUBBER MOUNT BELOW THE WIRE HANGER.

3) INSTALL THE FRONT EXTENSION PIPE TO THE DOWN PIPE USING A 5" CLAMP. IT IS THE EXTENSION PIPE WITH 3 BENDS IN IT, ID END IS THE INLET. THE EXTENSION PIPE IS BENT TO CLEAR THE CROSS MEMBER. ROTATE AS NECESSARY FOR CLEARANCE. USE THE 5" FRONT HANGER CLAMP TO ATTACH THE FRONT EXTENSION PIPE TO THE O.E. HANGER JUST AFTER THE SECOND BEND IN THE FRONT EXTENSION PIPE. ATTACH THE CLAMP PORTION TO THE FRONT EXTENSION PIPE, AND THE WIRE PORTION TO THE O.E. RUBBER HANGER MOUNT ALONG THE SIDE OF THE PIPE.

4) THE MIDDLE EXTENSION PIPE WILL FIT THE EXTENDED CAB LONG BOX MODELS. ON THE SHORT BOX MODELS, YOU WILL NOT NEED THIS 17" ID/OD EXTENSION PIPE. USE A 5" CLAMP TO CONNECT THE MIDDLE AND FRONT EXTENSION PIPES (IF NECESSARY).

5) INSTALL THE MUFFLER TO THE EXTENSION PIPE USING A 5" CLAMP. INSTALL THE WIRE PORTION OF THE HANGER TO THE O.E. RUBBER HANGER MOUNT ABOVE.

6) INSTALL THE FRONT TAIL PIPE TO THE MUFFLER USING THE 5" MIDDLE HANGER CLAMP (SEE DRAWING) AT THE CONNECTING POINT OF THE FRONT TAIL PIPE AND MUFFLER. INSTALL THE WIRE HANGER THAT IS ON THE HANGER CLAMP TO THE O.E. RUBBER MOUNT ABOVE.

7) INSTALL THE REAR TAIL PIPE TO THE FRONT TAIL PIPE USING A 5" CLAMP.

8) INSTALL THE 5" REAR HANGER CLAMP TO THE REAR TAIL PIPE BEFORE THE LAST BEND AND BELOW THE O.E. RUBBER HANGER MOUNT. INSTALL THE WIRE PORTION OF THE HANGER TO THE O.E. MOUNT ABOVE.

9) FOR THOSE WITHOUT DUALY MODELS, YOU WILL NEED TO TRIM THE REAR TAIL PIPE TO LENGTH.

10) TIGHTEN ALL CLAMPS AND THE V-BAND CLAMP AT THE TURBO, AND CHECK FOR CLEARANCE OF THE FRAME, BODY, CHASSIS COMPONENTS, AND BRAKE AND FUEL LINES.

### **HARDWARE KIT FOR KIT #4055770:**

- |  |                                  |
|--|----------------------------------|
| 1) DOWN PIPE # 4055751                 | 4) 5" CLAMPS #MC7500             |
| 1) FRONT EXTENSION PIPE # 4055771      | 1) 5" FRONT HANGER CLAMP # 2833  |
| 1) 17" MIDDLE EXTENSION PIPE # 4055753 | 1) 5" REAR HANGER CLAMP # 2846   |
| 1) MUFFLER #7014-115AL                 | 1) 5" MIDDLE HANGER CLAMP # 2847 |
| 1) FRONT TAIL PIPE # 4055768           |                                  |
| 1) REAR TAIL PIPE # 4055769            |                                  |

## INSTRUCTIONS FOR KIT #4055770 5" DIESEL KIT TURBO-BACK KIT

**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. IF RAISING THE VEHICLE, SUPPORT IT IN A STABLE AND SAFE MANNER PRIOR TO WORKING UNDER THE VEHICLE.

NOTE: WE HIGHLY RECOMMEND THE USE OF A HIGHER FLOWING AIR FILTER OR COLD AIR KIT, AND A POWER PROGRAMMER OR HIGHER PERFORMANCE CHIP, FOR USE WITH THIS EXHAUST SYSTEM. SIMPLY BOLTING ON THIS EXHAUST SYSTEM TO A STOCK VEHICLE MAY RESULT IN A LOSS OF PERFORMANCE.

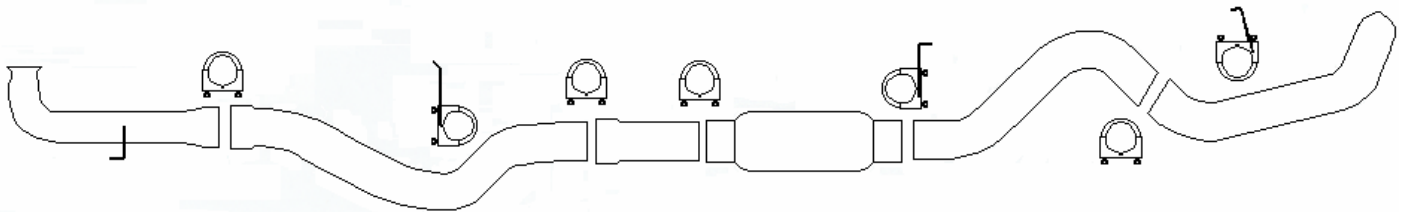
Limitation of liability--Disclaimers: The regulation of emissions production, noise levels and safety standards is undertaken by the federal government, each of the fifty state legislatures, and by many local municipalities, towns and counties.

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.**

**BUILD SHEET FOR: 5" DIESEL EXHAUST KIT  
PART #'S: 4055770**

- \_\_\_\_\_ 1) DOWN PIPE # 4055751
- \_\_\_\_\_ 1) FRONT EXTENSION PIPE # 4055771
- \_\_\_\_\_ 1) 17" MIDDLE EXTENSION PIPE # 4055753
- \_\_\_\_\_ 1) MUFFLER #7014-115AL--**SHORT BODY**
- \_\_\_\_\_ 1) FRONT TAIL PIPE # 4055768
- \_\_\_\_\_ 1) REAR TAIL PIPE # 4055769
- \_\_\_\_\_ 1) HARDWARE KIT

INSPECTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

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PART #'S: 4055770**

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- \_\_\_\_\_ 1) 17" MIDDLE EXTENSION PIPE # 4055753
- \_\_\_\_\_ 1) MUFFLER #7014-115AL--**SHORT BODY**
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- \_\_\_\_\_ 1) REAR TAIL PIPE # 4055769
- \_\_\_\_\_ 1) HARDWARE KIT

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