Fits: 1996-2003 Hummer H1 w/6.5L turbo diesel.

Note: this is a cat-back kit. Do not remove or modify your catalytic converter. Modifying or removing the converter is illegal.

Note: check local laws on legality of this system. This system eliminates the muffler.

**Note:** Read these instructions fully and thoroughly before you begin.

- 1) Safely raise up the vehicle if necessary. A frame contact shop hoist, or frame contact jack stands will do the trick. Do not use bumper jacks. Make sure you raise the vehicle on a flat, level surface, and verify that you have the vehicle supported properly.
- 2) To begin you need to remove the o.e. exhaust from the rear of the catalytic converter, this is the section that has the 3-bolt flange at the rear of it. To remove the o.e. muffler, you will need to cut the o.e. rubber hanger off of the vehicle and remove it from the vehicle. We do recommend using a lubricant when removing the o.e. hangers on the pipes from the o.e. rubber hanger mounts on the vehicle.
- 3) Install the front extension pipe to the 3-bolt flange at the converter using the 3/8" hardware provided. The front extension pipe is the tube with the 3-bolt flange that can rotate and move on the inlet end. This tube will cross under the frame towards the driver side, and the solid mounted 3-bolt flange will have the open end facing up.
- 4) Slip the hanger that is on the front extension pipe at the rear into the o.e. rubber hanger mount along side the tube.
- 5) Install the tail pipe to the front extension pipe using the included gasket and 7/16" hardware.
- 6) Install the hanger on the tail pipe to the o.e. mount along side the tail pipe.
- 7) Tighten all bolts and check for clearance of the frame, body, spare tire, and brake and fuel lines.

## Hardware kit for kit #4005700

- 1) front extension pipe # 4005701
- 1) tail pipe # 4005702

- 1) # MP4405790 gasket
- 3) 3/8" x 1-3/4" bolt # 10110
- 3) 3/8" nut # 36106
- 3) 3/8" lock washer # 33622
- 3) 7/16" x 1-3/4" bolt # 12160
- 3) 7/16" nut # 36108
- 3) 7/16" lock washer # 33624

## Heartthrob exhaust systems are manufactured by Heartthrob Exhaust--Litchfield, MN Email us at <a href="mike@heartthrobexhaust.com">mike@heartthrobexhaust.com</a> with any questions.

www.heartthrobexhaust.com

320-693-0222

visit our website for detailed installation pictures

## 4" Cat-Back Diesel Exhaust Kit 4005700

<u>DANGER WARNING:</u> 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.

<u>Limitation of liability--Disclaimers</u>: 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.

BUILD SHEET FOR: 4" DIESEL EXHAUST
PART #'S: 4005700
1) front extension pipe # 4005701
1) tail pipe # 4005702
1) HARDWARE KIT