

INSTRUCTIONS FOR KIT #2004570 SINGLE EXHAUST KIT

FITS 2004-2006 FULL-SIZE FORD ½ TON 2WD & 4WD PICKUPS W/4.6L & 5.4L V-8 WITH. THIS KIT FITS ALL WHEEL BASE MODELS INCLUDING SUPER CREW. DOES NOT FIT DIESEL, V-10, SUPER DUTY OR LIGHTNING, OR 2004 V6.

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

1) REMOVE THE EXHAUST SYSTEM AT THE CLAMP BEHIND THE CONVERTERS LEAVING ONLY THE ORIGINAL Y PIPE, RUBBER MOUNTS, AND CATALYTIC CONVERTERS ON THE TRUCK.

NOTE: THE EXTENSION PIPES WILL FIT THE LONG WHEEL BASE TRUCKS (163") WITHOUT CUTTING. ON ALL OTHER VEHICLES AN EXTENSION PIPE WILL NEED TO BE CUT FROM THE 3" **O.D.** END (THE END THAT IS NOT SHRUNK) AS NECESSARY.

REG. CAB 6-1/2' BOX	= 126"	FRONT EXT. ONLY, TRIM TO 23.5" OAL
REG. CAB 8' BOX	= 144.5"	BOTH EXT., CUT OFF 18.5" FROM MID EXT., 8.5" OAL
SUPER CAB 5' BOX	= 132.5"	FRONT EXT. ONLY, TRIM TO 30" OAL
SUPER CAB 6-1/2' BOX	= 144.5"	BOTH EXT., CUT OFF 18.5" FROM MID EXT., 8.5" OAL
SUPER CAB 8' BOX	= 163"	USE BOTH EXTENSIONS, NO CUTTING
SUPER CREW 5-1/2' BOX	= 138.5"	USE FULL LENGTH 3" FRONT EXTENSION ONLY

2) CUT THE FRONT PIPES IF NECESSARY. THE FRONT EXTENSION PIPE IS 36", THE MIDDLE 27".

3) USE THE 2-1/2" CLAMP TO ATTACH THE FRONT EXTENSION PIPE TO THE CONVERTER PIPE. USE A 3" CLAMP TO ATTACH THE MIDDLE EXTENSION PIPE TO THE FRONT EXTENSION PIPE IF NECESSARY.

4) USE THE FRONT 3" HANGER CLAMP TO ATTACH THE INLET OF THE MUFFLER (SIDE INLET LYING AWAY FROM THE DRIVE SHAFT, CENTER OUTLET) AND THE EXTENSION PIPE TOGETHER. ATTACH THE WIRE PORTION OF THE HANGER CLAMP TO THE O.E. RUBBER HANGER MOUNT ALONG SIDE THE SYSTEM.

5) INSTALL THE OVER THE AXLE SECTION OF THE TAIL PIPE TO THE MUFFLER USING A 3" CLAMP.

6) INSTALL THE MIDDLE 3" HANGER CLAMP TO THE OVER THE AXLE SECTION OF THE TAIL PIPE IN THE 2ND BEND OF THE TAIL PIPE. CONNECT THE WIRE PORTION OF THE HANGER TO THE O.E. RUBBER HANGER MOUNT ABOVE.

7) INSTALL THE REAR SECTION OF THE TAIL PIPE USING THE REAR 3" HANGER CLAMP. INSTALL THE WIRE PORTION OF THE HANGER TO THE O.E. RUBBER HANGER MOUNT ABOVE.

8) TIGHTEN ALL CLAMPS AND BOLTS AND CHECK FOR CLEARANCE OF THE FRAME, BODY, CHASSIS MEMBERS, AND BRAKE AND FUEL LINES.

HARDWARE KIT FOR KIT #2004570:

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|---------------------------------|--------------------------------------|
| 1) 2-1/2" CLAMP | 1) OVER THE AXLE TAIL PIPE #301 TP-1 |
| 2) 3" CLAMPS | 1) MUFFLER #54144 |
| 1) FRONT 3" HANGER CLAMP #2861 | 1) REAR TAIL PIPE #301 TP-2 |
| 1) MIDDLE 3" HANGER CLAMP #2859 | 1) 3" FRONT EXTENSION PIPE #301 |
| 1) REAR 3" HANGER CLAMP #2858 | 1) 3" MIDDLE EXTENSION PIPE #302 |

Part # 2004570

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.

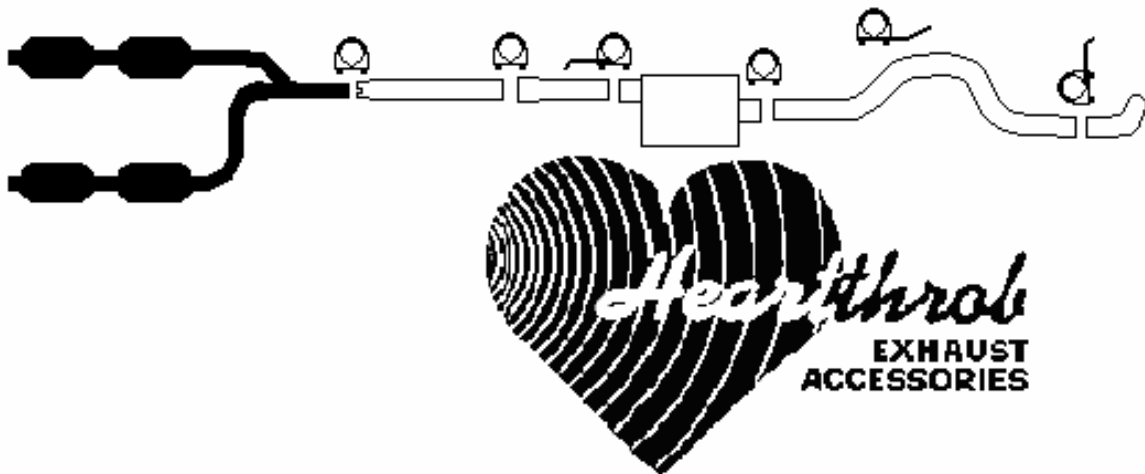
The manufacturer makes no warranties of merchantability, of fitness for a particular purpose, or that its products are approved for general use, or that its products comply with laws, regulations or ordinances in the states where they may be sold to the ultimate purchaser, the consumer.

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.

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.



www.heartthrobexhaust.com

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

Email us at mike@heartthrobexhaust.com with any questions.

BUILD SHEET FOR: 3" SINGLE CAT-BACK KITS

PART#'S: 2004570:

- _____ 1) HARDWARE KIT
- _____ 1) FRONT EXTENSION PIPE#301
- _____ 1) MIDDLE EXTENSION PIPE#302
- _____ 1) OVER THE AXLE TAIL PIPE #301TP-1
- _____ 1) REAR SECTION TAIL PIPE #301-TP2
- _____ 1) MUFFLER #54144

INSPECTED BY: _____

DATE: _____

INSPECTED BY: _____

DATE: _____

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PART#'S: 2004570:

- _____ 1) HARDWARE KIT
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- _____ 1) MIDDLE EXTENSION PIPE#302
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- _____ 1) REAR SECTION TAIL PIPE #301TP-2
- _____ 1) MUFFLER #54144

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