

INSTRUCTIONS FOR KIT #2002354 DUAL EXHAUST KIT

FITS 1996-1999 FULL-SIZE GM 1/2 & 3/4 TON 2WD & 4WD PICKUPS W/5.7L 350 c.i. V-8 ONLY WITH THE FLANGE AND DUAL EXHAUST AT THE CONVERTERS. THIS KIT FITS ALL WHEEL BASE MODELS.

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

1) REMOVE THE OXYGEN SENSOR FROM THE TRUCK AND FROM THE LEFT FLANGED FRONT PIPE, AFTER THE FLANGE AFTER THE CONVERTER. REMOVE THE EXHAUST SYSTEM AT THE FLANGE BEHIND THE CONVERTERS LEAVING ONLY THE ORIGINAL MANIFOLD PIPES, RUBBER MOUNTS FOR HANGERS, AND THE CATALYTIC CONVERTERS ON THE TRUCK. YOU WILL NEED TO REUSE THE ORIGINAL NUTS TO FASTEN THE FLANGE TO THE EXHAUST.

NOTE: THE INCLUDED FLANGED FRONT PIPE WILL NEED TO BE CUT TO FIT THE REGULAR CAB AND EXTENDED CAB SHORT BOX MODELS. THIS PIPE FITS EXTENDED CAB LONG BOX MODELS WITHOUT CUTTING. FOR EXTENDED CAB SHORT BOX MODELS, CUT OFF APPROXIMATELY 14". REGULAR CAB SHORT BOX CUT OFF APPROXIMATELY 38", AND CUT OFF 24" FOR REGULAR CAB LONG BOX. TO AVOID PROBLEMS, PLEASE VERIFY THAT YOU ARE NOT CUTTING OFF TOO MUCH BY PUTTING THE SYSTEM ROUGHLY IN PLACE AND DOUBLE CHECKING THE LENGTHS BEFORE YOU DO ANY CUTTING!!!

2) INSTALL THE GASKET TO THE O.E. FLANGE AT THE CONVERTER. INSTALL THE FLANGED FRONT PIPE TO THE GASKET AND O.E. FLANGE. INSTALL THE NUTS TO THE BOLTS AT THE FLANGE BUT DON'T TIGHTEN YET. YOU MAY INSTALL THE ORIGINAL OXYGEN SENSOR AT THIS POINT.

3) INSTALL THE LONG 2-1/4" HANGER CLAMP TO THE RIGHT SIDE OF THE FLANGED FRONT PIPE AT THE FRONT O.E. RUBBER MOUNT. CLAMP TO THE PIPE AND SLIDE THE HANGER TO THE O.E. RUBBER MOUNT.

4) INSTALL THE MUFFLER TO THE FLANGED FRONT PIPE AND USE 2-1/4" MUFFLER CLAMPS TO ATTACH THE INLETS OF THE MUFFLER (NOT REVERSIBLE) AND THE FLANGED FRONT PIPE TOGETHER.

5) INSTALL THE RIGHT TAIL PIPE TO THE MUFFLER USING A 2-1/4" CLAMP. INSTALL THE SHORT 2-1/4" HANGER CLAMP ON THE RIGHT TAIL PIPE TO THE O.E. RUBBER MOUNT BEHIND THE REAR AXLE, AND CLAMP WITHIN THE LAST BEND OF THE TAIL PIPE.

6) INSTALL THE LEFT TAIL PIPE TO THE MUFFLER USING A 2-1/4" CLAMP. THE LEFT TAIL PIPE GOES UP OVER THE REAR DIFFERENTIAL AND TO THE LEFT OF THE REAR SHOCK. INSTALL THE WELDED HANGER TO THE LEFT TAIL PIPE USING A 2-1/4" CLAMP AND CONNECT TO THE O.E. RUBBER MOUNT DIRECTLY BEHIND THE CONNECTING POINT OF THE MUFFLER AND THE LEFT TAIL PIPE.

7) INSTALL THE BR91930 (360 DEGREE SWINGER HANGER) TO THE LEFT TAIL PIPE AFTER THE REAR AXLE. USE THE BOLT, LOCK WASHER, FENDER WASHER AND NUT TO CONNECT THE SWINGER HANGER TO THE FRAME. IF NO HOLE IS PRESENT, DRILL A 5/16" HOLE IN THE FRAME. CONNECT THE SWINGER HANGER AND THE LEFT TAIL PIPE USING A 2-1/4" CLAMP.

8) INSTALL THE EXTENSIONS TO THE TAIL PIPES USING THE 2-1/4" CLAMPS. TRIM TO DESIRED LENGTH.

9) TIGHTEN THE THREE NUTS ON THE FLANGE AT THE CONVERTER, AND TIGHTEN ALL CLAMPS AND BOLTS, AND CHECK THE OXYGEN SENSOR. CHECK FOR CLEARANCE OF THE FRAME, BODY, AND BRAKE AND FUEL LINES.

HARDWARE KIT FOR KIT #2002354

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| 1) FRONT FLANGED FRONT PIPE #2230019 | 1) FENDER WASHER (33219) |
| 1) LEFT TAIL PIPE #2008351-1 | 1) #521039 GASKET |
| 1) RIGHT TAIL PIPE #2008351-2 | 1) WELDED HANGER #2942 |
| 1) MUFFLER #58611 | 1) SHORT 2-1/4" HANGER CLAMP-#2907 |
| 2) TAIL PIPE EXTENSIONS #2008351-6 | 1) LONG 2-1/4" HANGER CLAMP-#2933 |
| | 8) 2-1/4" CLAMPS |
| | 1) BR91930360 SWINGER HANGER |
| | 1) 5/16" LOCK WASHER |
| | 1) 5/16 X 1" BOLT |
| | 1) 5/16" NUT |

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.

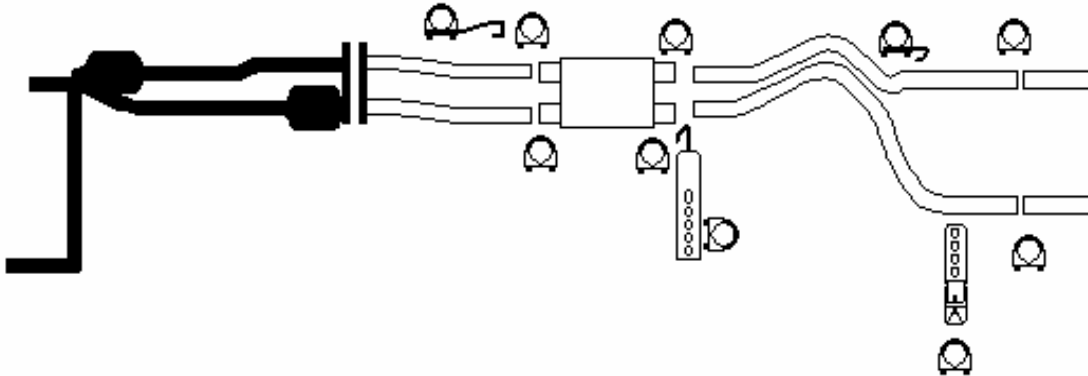
Limitation of liability--Disclaimers: The regulation of emissions production, noise levels and safety standards is undertaken by the federal government, each of the fifty state legislatures, and by many local municipalities, towns and counties.

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 with any questions.

www.heartthrobexhaust.com

320-693-0222



BUILD SHEET FOR: CAT-BACK DUAL KITS
PART #: 2002354

- ___ 1) FRONT FLANGED FRONT PIPE #2230019
- ___ 1) LEFT TAIL PIPE #2008351-1
- ___ 1) RIGHT TAIL PIPE #2008351-2
- ___ 1) MUFFLER #58611
- ___ 2) TAIL PIPE EXTENSIONS #2008351-6
- ___ 1) HARDWARE KIT

INSPECTED BY: _____
DATE: _____
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