

INSTRUCTIONS FOR KIT #2002350**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 (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 #2002350

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| 1) 2-1/4" FRONT FLANGED FRONT PIPE 110030013 | 1) FENDER WASHER (33219) |
| 1) LEFT TAIL PIPE 2008351-2 | 1) #eg24315 GASKET |
| 1) RIGHT TAIL PIPE 2008351-1 | 1) WELDED HANGER-#2942 |
| 2) TAIL PIPE EXTENSIONS 2008351-6 | 1) SHORT 2-1/4" HANGER CLAMP-#2907 |
| 1) MUFFLER #945 | 1) LONG 2-1/4" HANGER CLAMP #2933 |
| | 8) 2-1/4" CLAMPS |
| | 1) BR91930 360 SWINGER HANGER |
| | 1) 5/16" LOCK WASHER |
| | 1) 5/16 X 1" BOLT |
| | 1) 5/16" NUT |

2-1/4" Cat-Back Dual Exhaust Kit

2002350

This warranty gives you very specific legal rights, and you may also have other rights which vary from state to state.

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.

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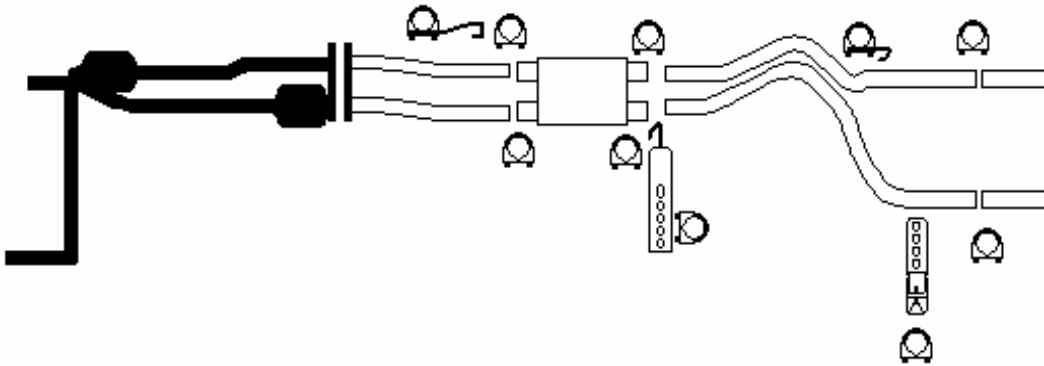
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CALIFORNIA VEHICLE CODE SECTION 27156 PROHIBITS THE ADVERTISING, OFFERING FOR SALE, OR INSTALLATION OF ANY DEVICE WHICH MODIFIES A VEHICLE'S EMISSION CONTROL SYSTEM. THIS PRODUCT IS THEREFORE NOT LEGAL FOR SALE OR USE IN CALIFORNIA ON VEHICLES EQUIPPED WITH CATALYTIC CONVERTERS

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.



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: 2-1/4" CAT-BACK DUAL KITS
PART #:2002350**

- ___ 1) 2-1/4" FRONT FLANGED PIPE #110030013
- ___ 1) LEFT TAIL PIPE #2008351-2
- ___ 1) RIGHT TAIL PIPE #2008351-1
- ___ 1) #945 MUFFLER DUAL/DUAL 2-1/4"
- ___ 2)TAIL PIPE EXTENSIONS 2008351-6
- ___ 1) HARDWARE KIT

INSPECTED BY: _____

DATE: _____

INSPECTED BY: _____

DATE: _____

**BUILD SHEET FOR: 2-1/4" CAT-BACK DUAL KITS
PART #:2002350**

- ___ 1) 2-1/4" FRONT FLANGED PIPE #110030013
- ___ 1) LEFT TAIL PIPE #2008351-2
- ___ 1) RIGHT TAIL PIPE #2008351-1
- ___ 1) #945 MUFFLER DUAL/DUAL 2-1/4"
- ___ 2)TAIL PIPE EXTENSIONS 2008351-6
- ___ 1) HARDWARE KIT

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