INSTRUCTIONS FOR KIT #2005062

HEARTTHROB EXHAUST SYSTEMS --LITCHFIELD, MN 3" SINGLE EXHAUST KIT

FITS 1997-1999 DODGE DAKOTA 2WD & 4WD PICKUPS W/3.9L V-6 & 5.2L V-8 AND SINGLE 2-1/2" EXHAUST AFTER THE CONVERTER. THIS KIT FITS ALL WHEEL BASE MODELS.

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

NOTE: FOR MODELS WITH WHEEL BASES SHORTER THAN 131", YOU WILL NEED TO CUT THE INCLUDED EXTENSION PIPE TO LENGTH

NOTE: PLEASE READ THE INSTRUCTIONS THOROUGHLY BEFORE YOU BEGIN.

NOTE: FOR MORE DETAILED INSTALLATION PICTURES, EMAIL mike@heartthrobexhaust.com

1) REMOVE THE EXHAUST SYSTEM AT THE CLAMP AFTER THE CONVERTER PIPE. YOU WILL NEED TO REMOVE THE O.E. HANGER ASSEMBLY THAT IS AT THE REAR OF THE MUFFLER FROM THE FRAME.

NOTE: THE FRONT PIPE WILL NEED TO BE CUT TO FIT THE SHORTER WHEEL BASE MODELS. THIS PIPE FITS 131" WHEEL BASE MODELS WITHOUT CUTTING.

- 2) FOR 131" WHEEL BASE, INSTALL THE FRONT EXTENSION PIPE TO THE CONVERTER PIPE USING A 2-1/2" CLAMP. FOR SHORTER WHEEL BASES, YOU WILL NEED TO CUT THE FRONT EXTENSION PIPE TO LENGTH. **NOTE:** THE INLET OF THE FRONT PIPE IS NOTCHED TO FIT THE O.E. PIPE.
- 3) INSTALL THE INLET OF THE MUFFLER (CENTER INLET, OFFSET OUTLET) TO THE FRONT EXTENSION PIPE USING THE 2-1/2" HANGER CLAMP. MOUNT THE WIRE PORTIONS OF THE HANGER CLAMP TO THE FRONT O.E. RUBBER MOUNTS. THE MUFFLER WILL NEED TO BE POSITIONED AT A COCKED ANGLE FOR PROPER CLEARANCE OF THE DRIVESHAFT AND THE FRAME. THE PASSENGER SIDE OF THE MUFFLER SHOULD BE POSITIONED AT ABOUT 4:30 (LOWER), AND THE DRIVER SIDE OUTLET AT ABOUT 10:30 (HIGHER), WHEN VIEWED FROM THE REAR.
- 4) YOU WILL NEED TO REMOVE THE O.E. HANGER ASSEMBLY THAT IS AT THE REAR OF THE MUFFLER FROM THE FRAME. INSTALL THE OVER THE AXLE PORTION OF THE TAIL PIPE TO THE MUFFLER. THE INLET HAS A 20 DEG. BEND AND THE OUTLET A 32 DEG. BEND.
- 5) A br91930 SWINGER HANGER WILL NEED TO BE INSTALLED ABOVE TAIL PIPE, AND THE END OF THIS HANGER WILL NEED TO BE BENT AT A 90 DEG. ANGLE. INSTALL THE HANGER TO THE HOLE WHERE THE O.E. HANGER WAS MOUNTED USING THE INCLUDED NUT, BOLT, LOCK AND FENDER WASHER. CONNECT THE HANGER TO THE CONNECTING POINT OF THE TAIL PIPE AND THE MUFFLER USING A 3" CLAMP.
- 6) INSTALL THE INLET OF THE REAR TAIL PIPE TO THE OVER THE AXLE TAIL PIPE. ABOVE THIS CONNECTING POINT, LOCATE, OR DRILL, A 5/16" HOLE IN THE FRAME AND CONNECT THE REMAINING SWINGER HANGER. ATTACH THIS HANGER TO THE CONNECTING POINT OF THE TWO PIPES USING THE REMAINING 3" CLAMP.
- 7) YOU WILL WANT TO CUT THE REAR TAIL PIPE TO LENGTH TO INSTALL THE STAINLESS STEEL TIP TO THE REAR TAIL PIPE. CUT TO YOUR DESIRED LENGTH, AND INSTALL THE 3"I.D. END TO THE REAR TAIL PIPE USING THE 3"BAND CLAMP. TIGHTEN ALL CLAMPS AND BOLTS. CHECK FOR CLEARANCE OF THE FRAME, BODY, AND BRAKE AND FUEL LINES.

HARDWARE KIT FOR KIT #2005062

- 1) 2-1/2" CLAMPS
- 1) 2-1/2" HANGER CLAMP
- 2) BR91930 360 DEGREE SWINGER HANGER
- 2) 5/16" LOCK WASHERS
- 2) FENDER WASHERS
- 2) 5/16" X 1" BOLTS
- 2) 5/16" NUTS
- 2) 3" CLAMPS

- 1) MUFFLER 2-1/2" CENTER/3" OFFSET 54224
- 1) OVER THE AXLE TAIL PIPE
- 1) EXTENSION PIPE
- 1) REAR TAIL PIPE

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.

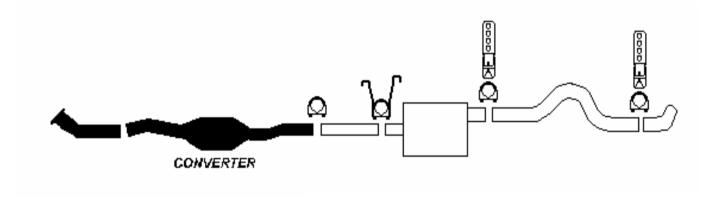
Limitation of liability--Disclaimers: The regulation of emissions production, noise levels and safety standards is undertaken by the federal government, each of the fifty state legislatures, and by many local municipalities, towns and counties.

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 Accessories--Litchfield, Mn