

INSTRUCTIONS FOR KIT #2005060  
DUAL EXHAUST KIT

FITS 1990-1991 & 1994-1996 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:** YOU MAY NEED TO CUT THE INCLUDED EXTENSION PIPE TO LENGTH.

**NOTE:** PLEASE READ THE INSTRUCTIONS THOROUGHLY BEFORE YOU BEGIN.

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. IF YOUR VEHICLE HAS AN O.E. HANGER ASSEMBLY AT THE FRONT OF THE MUFFLER, YOU MAY NEED TO REMOVE IT IF YOU DO NOT WANT TO REUSE IT.

**NOTE:** THE FRONT PIPE MAY NEED TO BE CUT TO LENGTH DEPENDING UPON THE STYLE OF CONVERTER YOUR VEHICLE HAS. IF THE CONVERTER PIPE RUNS ALL THE WAY TO THE MUFFLER, YOU WILL NEED TO TRIM THE INCLUDED EXTENSION PIPE SHORT TO ADAPT THE CONVERTER PIPE TO THE INLET OF THE MUFFLER. IF THIS PIPE DOES NOT GO ALL THE WAY TO THE MUFFLER, YOU CAN REMOVE THE O.E. EXTENSION PIPE AT THE CLAMP AFTER THE MUFFLER. THE INCLUDED EXTENSION PIPE WILL NEED TO BE THE SAME LENGTH AS THE O.E. EXTENSION PIPE.

2) INSTALL THE FRONT EXTENSION PIPE (CUT TO LENGTH) TO THE CONVERTER PIPE USING A 2-1/2" CLAMP.

3) INSTALL THE INLET OF THE MUFFLER TO THE FRONT EXTENSION PIPE. MOST VEHICLES WILL HAVE AN O.E. HANGER ABOVE THE INLET OF THE MUFFLER. YOU MAY REUSE THIS O.E. HANGER WITH A NEW 3" CLAMP. OTHERWISE, WE HAVE INCLUDED A UNIVERSAL SWINGER HANGER (BR91930) THAT MAY BE USED INSTEAD. IF YOU WANT TO USE THIS, REMOVE THE O.E. HANGER FROM THE VEHICLE, AND SAVE ONE OF THE LAG SCREWS. YOU WILL NEED TO PUT A SLIGHT BEND IN THE BR91930 SWINGER HANGER NEAR THE LAST HOLE. INSTALL THIS HANGER TO THE PASSENGER'S SIDE HOLE USING AN O.E. LAG SCREW. USE THE 2-1/2" CLAMP THAT CONNECTS THE EXTENSION PIPE TO THE MUFFLER TO CONNECT THE BR91930 TO THIS JUNCTION.

4) INSTALL THE RIGHT TAIL PIPE TO THE MUFFLER USING A 2-1/2" CLAMP, THE INLET IS THE END THAT IS 2-1/2" O.D., OUTLET IS I.D. THE RIGHT TAIL PIPE HAS 4 BENDS, AND IT IS ROUTED BETWEEN THE SHOCK AND THE SPARE TIRE.

5) REMOVE THE O.E. HANGER AT THE REAR OF THE MUFFLER, AND SAVE THE LAG SCREW. AS IN STEP 3), INSTALL THE BR91930 HANGER TO THE HOLE WHERE THE O.E. HANGER WAS, A SLIGHT BEND IN THE HANGER MAY BE NECESSARY AGAIN. USE THE 2-1/2" CLAMP FROM STEP 4) TO CONNECT THE JUNCTION OF THE MUFFLER AND RIGHT TAIL PIPE TO THE HANGER.

6) INSTALL THE LEFT TAIL PIPE TO THE MUFFLER USING A 2-1/2" CLAMP. THE LEFT TAIL PIPE IS ROUTED BETWEEN THE SPARE TIRE AND THE SHOCK. THE LEFT TAIL PIPE HAS 4 BENDS, THE INLET IS THE END THAT IS 2-1/2" O.D., OUTLET IS I.D.

7) INSTALL THE RIGHT TAIL PIPE EXTENSION TO THE RIGHT TAIL PIPE. THIS TAIL PIPE EXTENSION HAS TWO 60 DEGREE OFFSET BENDS. AN LB4 HANGER WILL NEED TO BE INSTALLED ABOVE THE CONNECTION POINT OF THE RIGHT TAIL PIPE AND RIGHT TAIL PIPE EXTENSION. A HOLE WILL NEED TO BE DRILLED ABOVE THIS JOINT. INSTALL THE HANGER USING THE INCLUDED GROMMET, NUT, BOLT, LOCK AND FENDER WASHERS. CONNECT THE HANGER TO THE LEFT TAIL PIPE USING A 2-1/2" CLAMP.

8) INSTALL THE LEFT TAIL PIPE EXTENSION (TWO 35 DEGREE OFFSET BENDS) TO THE LEFT TAIL PIPE. AS IN STEP 7), DRILL A HOLE ABOVE THE CONNECTION POINT OF THE LEFT TAIL PIPE AND LEFT TAIL PIPE EXTENSION. INSTALL THE HANGER ASSEMBLY TO THE FRAME AND CONNECT TO THE JUNCTION USING A 2-1/2" CLAMP. TRIM THE TAIL PIPES TO YOUR DESIRED LENGTH.

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

## HARDWARE KIT FOR KIT #2005060

- |                                    |                                |
|------------------------------------|--------------------------------|
| 5) 2-1/2" CLAMPS                   | 1) WELDED TURBO MUFFLER #54422 |
| 1) 3" CLAMP                        | 1) LEFT TAIL PIPE #2005069L    |
| 2) BR91930 360 DEG. SWINGER HANGER | 1) RIGHT TAIL PIPE #2005069R   |
| 2) SNAPPER GROMMETS                | 1) RIGHT TAIL PIPE EXTENSION   |
| 4) FENDER WASHERS (33219)          | 1) EXTENSION PIPE #2005069     |
| 2) 5/16" X 1-1/2" BOLTS            | 1) LEFT TAIL PIPE EXTENSION    |
| 2) 5/16" NUTS                      |                                |
| 2) LB4 HANGER                      |                                |

**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.

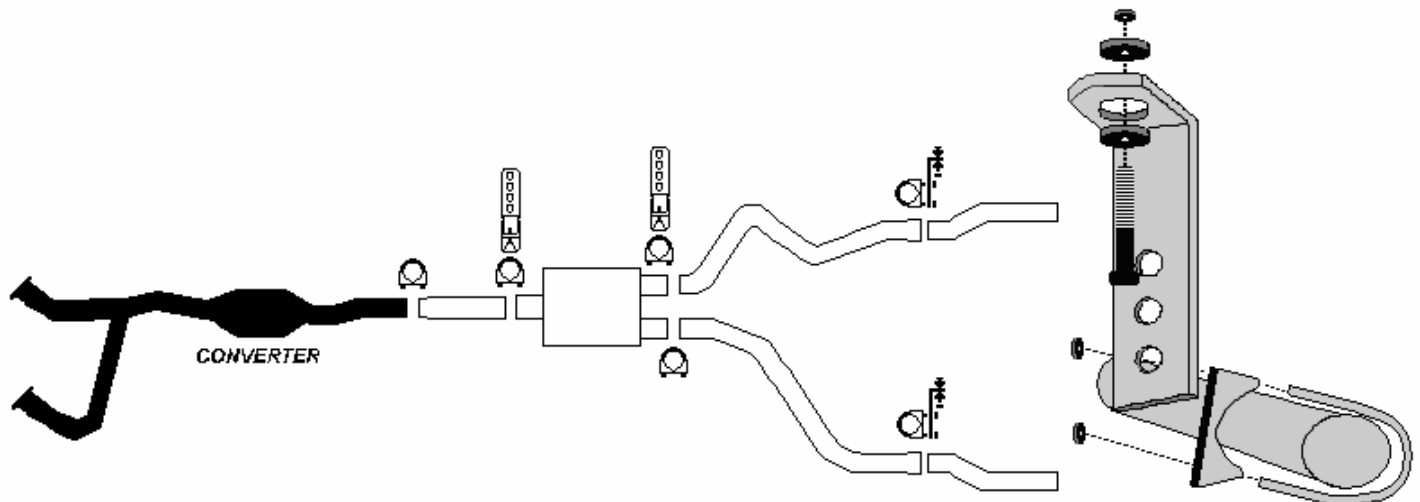
The entire risk as to the conformity of this product in any such state and as to repair, should the product prove to be defective or non-conforming, is on the retail purchaser, the buyer, the ultimate consumer of such product and it is not upon the seller, distributor, or manufacturer.

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.



REAR HANGERS CONSIST OF A GROMMET, NUT, BOLT AND METAL STRAP HANGER.



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

Email us at [mike@heartthrobexhaust.com](mailto:mike@heartthrobexhaust.com) with any questions. [www.heartthrobexhaust.com](http://www.heartthrobexhaust.com)

320-693-0222

**BUILD SHEET FOR: 2-1/2" DUAL CAT-BACK**

**PART #'S: #2005060**

- \_\_\_\_\_ 1) LEFT TAIL PIPE#2005069L
- \_\_\_\_\_ 1) RIGHT TAIL PIPE#2005069R
- \_\_\_\_\_ 1) LEFT TAIL PIPE EXTENSION
- \_\_\_\_\_ 1) RIGHT TAIL PIPE EXTENSION
- \_\_\_\_\_ 1) EXTENSION PIPE#2005069
- \_\_\_\_\_ 1) #54422 MUFFLER
- \_\_\_\_\_ 1) HARDWARE KIT

INSPECTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

INSPECTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

**BUILD SHEET FOR: 2-1/2" DUAL CAT-BACK**

**PART #'S: #2005060**

- \_\_\_\_\_ 1) LEFT TAIL PIPE#2005069L
- \_\_\_\_\_ 1) RIGHT TAIL PIPE#2005069R
- \_\_\_\_\_ 1) LEFT TAIL PIPE EXTENSION
- \_\_\_\_\_ 1) RIGHT TAIL PIPE EXTENSION
- \_\_\_\_\_ 1) EXTENSION PIPE#2005069
- \_\_\_\_\_ 1) #54422 MUFFLER
- \_\_\_\_\_ 1) HARDWARE KIT

INSPECTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

INSPECTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_