

INSTRUCTIONS FOR KIT #2005580 DUAL KIT

FITS 2006-2007 FULL-SIZE DODGE 1/2 TON RAM W/5.7L V8 HEMI ONLY, 2WD & 4WD, ALL WHEEL BASES, DOES NOT FIT DIESEL, V6, 5.9L OR 4.7L, AND V-10.

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

1) REMOVE THE EXHAUST SYSTEM AT THE CLAMP AT THE CONVERTER Y-PIPE LEAVING ONLY THE ORIGINAL Y PIPE, RUBBER MOUNTS, CATALYTIC CONVERTERS ON THE TRUCK. YOU MAY NEED TO USE A LUBRICANT TO REMOVE THE WIRE HANGERS FROM THE O.E. RUBBER MOUNTS.

2) THE FRONT EXTENSION PIPE WILL FIT ALL WHEEL BASE TRUCKS WITHOUT CUTTING, IT IS 3" AND HAS 2 BENDS. USE A 3" CLAMP TO ATTACH THE FRONT EXTENSION PIPE TO THE O.E. CONVERTER Y-PIPE, BE SURE TO LINE UP THE NOTCH. (THE EXTENSION PIPE WILL RAISE THE EXHAUST SYSTEM UP). FOR 120.5" W.B. TRUCKS (regular cab short box), THIS IS THE ONLY EXTENSION PIPE THAT YOU WILL NEED. IF YOU HAVE THE 140.5" W.B. TRUCK (regular cab long box or quad cab short box), ATTACH ONE OF THE 3" ID/OD X 23" LONG EXTENSION PIPES TO THE FRONT EXTENSION PIPE USING A 3" CLAMP, IF YOU HAVE THE 160.5 W.B. TRUCK (quad cab long box), YOU WILL NEED TO INSTALL THE ADDITIONAL EXTENSION PIPE AND 3" CLAMP.

3) INSTALL THE FRONT 3" HANGER CLAMP TO THE FRONT EXTENSION PIPE, ALONG SIDE THE O.E. RUBBER HANGER MOUNT AFTER THE SECOND BEND. ATTACH THE WIRE PORTION OF THE HANGER TO THE O.E. MOUNT.

4) FOR 140.5" AND 160.5" W.B. MODELS, INSTALL THE REAR 3" HANGER CLAMP TO THE MID EXTENSION PIPE, ALONG SIDE THE O.E. RUBBER HANGER MOUNT. ATTACH THE WIRE PORTION OF THE HANGER TO THE O.E. MOUNT.

5) USE A 3" MUFFLER CLAMP TO ATTACH THE INLET OF THE MUFFLER AND THE FRONT EXTENSION PIPE TOGETHER.

6) INSTALL THE LEFT TAIL PIPE (4 BENDS) USING THE LEFT 2-1/2" HANGER CLAMP TO THE LEFT OUTLET OF THE MUFFLER. IT IS ROUTED BETWEEN THE SHOCK AND THE SPRING. CONNECT THE WIRE PORTION OF THE HANGER TO THE O.E. RUBBER MOUNT ABOVE THIS CONNECTING POINT.

7) INSTALL THE LEFT TAIL PIPE EXTENSION (42-1/2") TO THE LEFT TAIL PIPE USING A 2-1/2" CLAMP. YOU WILL NEED TO TIE OFF THE BRAKE AND BREATHER LINES THAT ARE IN THE WAY USING THE ENCLOSED CABLE TIE. YOU MAY NEED TO BEND THE BRACKET THAT HOLDS THESE LINES OUT OF THE WAY FOR CLEARANCE. PLEASE MAKE SURE THAT THESE LINES ARE NOT LAYING LESS THAN 1" AWAY FROM THE LEFT TAIL PIPE.

8) LOCATE OR DRILL A HOLE IN THE FRAME NEAR THE MIDDLE OF THE LEFT TAIL PIPE EXTENSION. (THERE IS A LARGE 1" WIDE HOLE THAT IS IDEAL TO USE). USING THE 3/8" X 3-1/2" BOLT, NUT, LOCK, 2793 HANGER BUSHING, INSTALL THE BR92073 (360 SWINGER HANGER) TO THE FRAME AND ATTACH TO THE LEFT TAIL PIPE EXTENSION USING A 2-1/2" CLAMP.

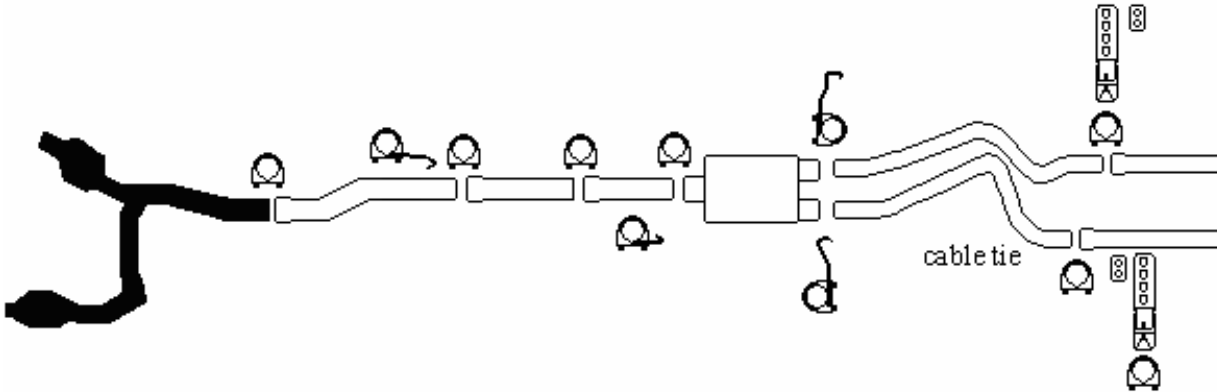
9) INSTALL THE RIGHT TAIL PIPE (5 BENDS) USING THE RIGHT 2-1/2" HANGER CLAMP TO THE RIGHT OUTLET OF THE MUFFLER. CONNECT THE WIRE PORTION OF THE HANGER TO THE O.E. RUBBER MOUNT ABOVE THIS CONNECTING POINT.

10) LOCATE OR DRILL A HOLE IN THE FRAME NEAR THE CONNECTING POINT OF THE RIGHT TAIL PIPE AND THE RIGHT TAIL PIPE EXTENSION (31-1/2"). (THERE IS A LARGE 1" WIDE HOLE THAT IS IDEAL TO USE). USING THE 3/8" X 3-1/2" BOLT, NUT, LOCK, 2793 HANGER BUSHING, INSTALL THE BR92073 (360 SWINGER HANGER) TO THE FRAME AND ATTACH TO THE RIGHT TAIL PIPE AND EXTENSION USING A 2-1/2" CLAMP. (YOU WILL WANT TO TRIM BOTH OF THE EXTENSIONS TO YOUR DESIRED LENGTH.)

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

HARDWARE KIT FOR KIT #2005580:

- 3) 2-1/2" CLAMPS
- 4) 3" CLAMP
- 1) 3" front hanger clamp #2769
- 1) LEFT 2-1/2" HANGER CLAMP-#2767
- 1) RIGHT 2-1/2" HANGER CLAMP-#2766
- 2) BR92073 360 SWINGER HANGERS
- 2) 3/8" NUTS
- 2) 3/8" X 3-1/2" BOLTS
- 2) # 2793 hanger brackets
- 2) 3/8" LOCK WASHERS
- 1) cable tie
- 1) 3" rear hanger clamp #2768
- 1) FRONT EXTENSION PIPE #2005581
- 1) LEFT TAIL PIPE #2005583
- 1) RIGHT TAIL PIPE #2005584
- 1) LEFT TAIL PIPE EXT. #2005585 (37-1/2" LONG)
- 1) RIGHT TAIL PIPE EXTENSION # 2005586 (29" LONG)
- 1) #58442 MUFFLER
- 2) mid and rear extension pipes 3" id/od x 23" long #2005582



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@heartthroboxhaust.com with any questions.

www.heartthroboxhaust.com

320-693-0222

**BUILD SHEET FOR: 2-1/2" SPLIT REAR DUAL KITS
PART#: 2005580**

- ___ 1) LEFT TAIL PIPE EXT. #2005585 (37-1/2" LONG)
- ___ 1) RIGHT TAIL PIPE EXT. # 2005586 (29" LONG)
- ___ 1) #2005581 FRONT EXTENSION PIPE
- ___ 1) #58442 MUFFLER, 3" IN/DUAL 2-1/2" OUT
- ___ 1) #2005583 LEFT TAIL PIPE
- ___ 1) #2005584 RIGHT TAIL PIPE
- ___ 1) HARDWARE KIT
- ___ 2) mid & rear ext. pipes 3" id/od x 23" long#2005582

INSPECTED BY: _____

DATE: _____

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**BUILD SHEET FOR: 2-1/2" SPLIT REAR DUAL KITS
PART#: 2005580**

- ___ 1) LEFT TAIL PIPE EXT. #2005585 (37-1/2" LONG)
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- ___ 1) #58442 MUFFLER, 3" IN/DUAL 2-1/2" OUT
- ___ 1) #2005583 LEFT TAIL PIPE
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- ___ 1) HARDWARE KIT
- ___ 2) mid & rear ext. pipes 3" id/od x 23" long#2005582

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