

INSTRUCTIONS FOR KIT # 1028354

FITS 1988-1993 GM PICKUPS WITH 350 C.I. MOTOR AND 3" EXHAUST

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

1) **REMOVE THE SPARE TIRE FROM UNDER THE TRUCK. BECAUSE OF CLEARANCE PROBLEMS, YOU WILL NOT BE ABLE TO RUN THIS SYSTEM WITH THE SPARE TIRE IN ITS ORIGINAL POSITION. THEREFORE IT MUST BE PULLED PERMANENTLY!!!**

2) REMOVE THE EXHAUST SYSTEM LEAVING ONLY THE ORIGINAL Y PIPE AND CATALYTIC CONVERTER ON THE TRUCK.

NOTE: THE EXTENSION PIPE WILL FIT THE LONGER WHEEL BASE TRUCKS WITHOUT CUTTING. ON ALL OTHER VEHICLES THE EXTENSION PIPE WILL NEED TO BE CUT FROM THE 3" O.D. END (THE END THAT IS NOT EXPANDED) AS NECESSARY. THE S-PORION OF THE FRONT PIPE SHOULD SHIFT THE EXHAUST TOWARDS THE PASSENGER SIDE (SEE PICTURE).

3) SLIP THE FRONT PIPE INTO PLACE. WITH THE TAIL PIPES IN THE REAR OF THE MUFFLER, HOLD UP THE MUFFLER AND TAIL PIPES IN A POSITION THAT CLEARS ALL CHASSIS COMPONENTS. MARK THE FRONT PIPE. MAKE SURE TO ACCOUNT FOR AT LEAST 2" OF THE PIPE TO GO INTO THE MUFFLER. CUT THE FRONT PIPE.

4) USE A 3" CLAMP TO ATTACH THE EXTENSION PIPE TO THE CATALYTIC CONVERTER.

5) USE A 3" CLAMP TO ATTACH THE MUFFLER (#1343 OR EQUIVALENT) TO THE EXTENSION PIPE.

6) SLIP THE RIGHT AND LEFT OVER THE AXEL PIPES INTO MUFFLER.

7) WITH THE MUFFLER AND OVER THE AXEL PIPES IN PLACE, INSTALL THE TWO THU900 HANGERS ABOVE THE OUTLETS OF THE MUFFLER TO THE FRAME. NOTE: IT MAY BE NECESSARY TO DRILL 5/16" HOLES IN THE FRAME IF THERE ARE NO HOLES PRESENT. USE 5/16" X 1" BOLTS, NUTS, LOCK WASHERS, AND FENDER WASHERS TO CONNECT THE HANGERS TO THE FRAME.

8) MOUNT THE MUFFLER AND TAIL PIPES TO THE HANGERS USING THE 3" CLAMPS (ONE FOR EACH OUTLET OF THE MUFFLER).

9) INSTALL THE 28" LONG 3" I.D./O.D. TAIL PIPE EXTENSIONS TO THE OVER THE AXEL PIPES.

10) LOCATE MOUNTING HOLES IN THE FRAME NEAR THE END OF THE OVER THE AXEL SECTIONS OF THE TAIL PIPES. IF NO MOUNTING HOLES ARE PRESENT, DRILL A 5/16" HOLE IN THE FRAME FOR EACH TAIL PIPE. INSTALL THE REMAINING THU900 HANGERS USING THE FENDER WASHERS, NUTS, BOLTS AND LOCK WASHERS. CLAMP THE HANGERS TO THE REAR TAIL PIPE EXTENSIONS, CONNECTING THE TWO PIPES AND THE HANGERS.

11) TRIM TAIL PIPES TO YOUR DESIRED LENGTHS.

12) TIGHTEN ALL CLAMPS AND CHECK FOR CLEARANCE OF BRAKE LINES.

HARDWARE FOR #1028354

4) FENDER WASHERS (33219)

6) 3" CLAMPS

4) 5/16" LOCK WASHERS

4) 5/16" X 1" BOLTS

4) 5/16" NUTS

4) BR91930 360 SWINGER HANGERS

1) FRONT EXTENSION PIPE # 1028350-3

1) LEFT TAIL PIPE #1028350-2

1) RIGHT TAIL PIPE #1028350-1

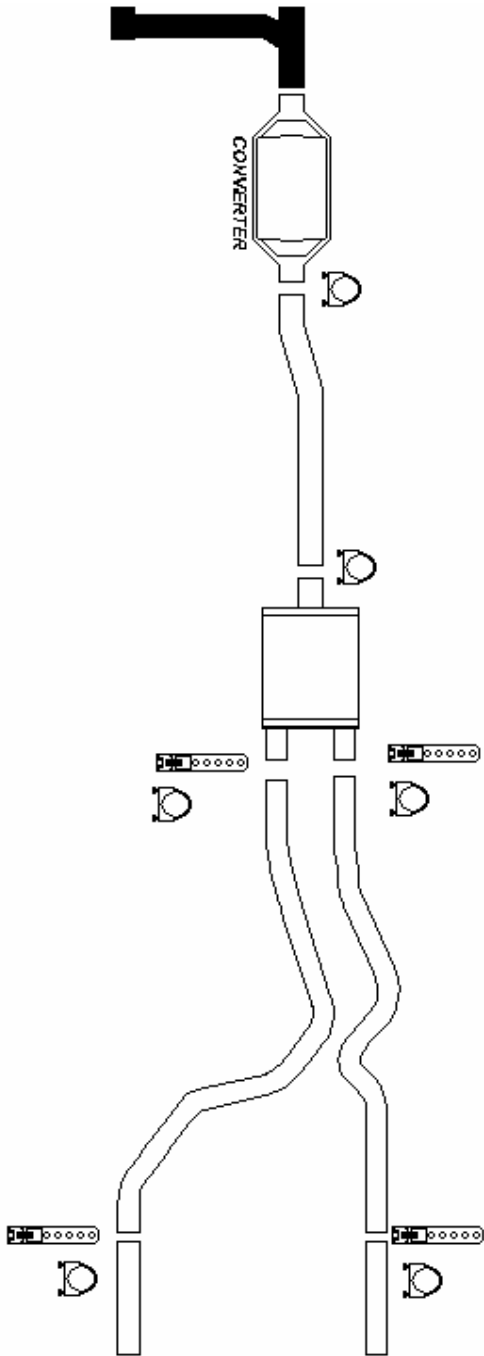
1) #54444 MUFFLER

2) TAIL PIPE EXTENSIONS

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.

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

Email us at mike@heartthroboxhaust.com with any questions.



NOTES:

- THE LEFT TAIL PIPE HAS 6 BENDS--THE INLET IS THE LONG END
- THE RIGHT TAIL PIPE HAS 5 BENDS--THE INLET IS THE SHORT END
- THE MUFFLER OUTLETS SHOULD BOTH BE PARALLEL TO THE GROUND AND RUN SIDE BY SIDE

www.hearthrobexhaust.com

320-693-0222



BUILD SHEET FOR: 3" DUAL KITS

PART #: 1028354

- ___ 1) FRONT EXTENSION PIPE # 1028350-3
- ___ 1) LEFT TAIL PIPE #1028350-2
- ___ 1) RIGHT TAIL PIPE #1028350-1
- ___ 1) #54444 MUFFLER
- ___ 2) TAIL PIPE EXTENSIONS
- ___ 1) HARDWARE KIT

INSPECTED BY: _____

DATE: _____

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