

KIT #22-2911 8148050 4805  
1973-1991 GM BLAZER 4WD WITH SMALL BLOCK

NOTE: THE CATALYTIC CONVERTERS ARE NOT SUPPLIED WITH THIS EXHAUST SYSTEM.

**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.

**HARDWARE KIT:**

- |                         |                                      |
|-------------------------|--------------------------------------|
| 4) LB7 HANGERS          | 1) #16526 LEFT MANIFOLD PIPE         |
| 4) SNAPPER GROMMETS     | 1) #16528 RIGHT MANIFOLD PIPE        |
| 4) 5/16" X 1-1/2" BOLTS | 1) #16527 LEFT FRONT EXTENSION PIPE  |
| 4) 5/16" NUTS           | 1) #16529 RIGHT FRONT EXTENSION PIPE |
| 4) 2-1/4" CLAMPS        | 1) #15509 RIGHT TAIL PIPE            |
| 2) F3214 FLANGES        | 1) #15508 LEFT TAIL PIPE             |

HANGER CONSISTS OF AN 'L' STRAP CONNECTED TO THE FRAME WITH A 5/16" BOLT, WASHER, SNAPPER GROMMET, AND NUT.



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, THE 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.

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.

KIT # 22-2912 8148040

**INSTALLATION INSTRUCTIONS:**

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

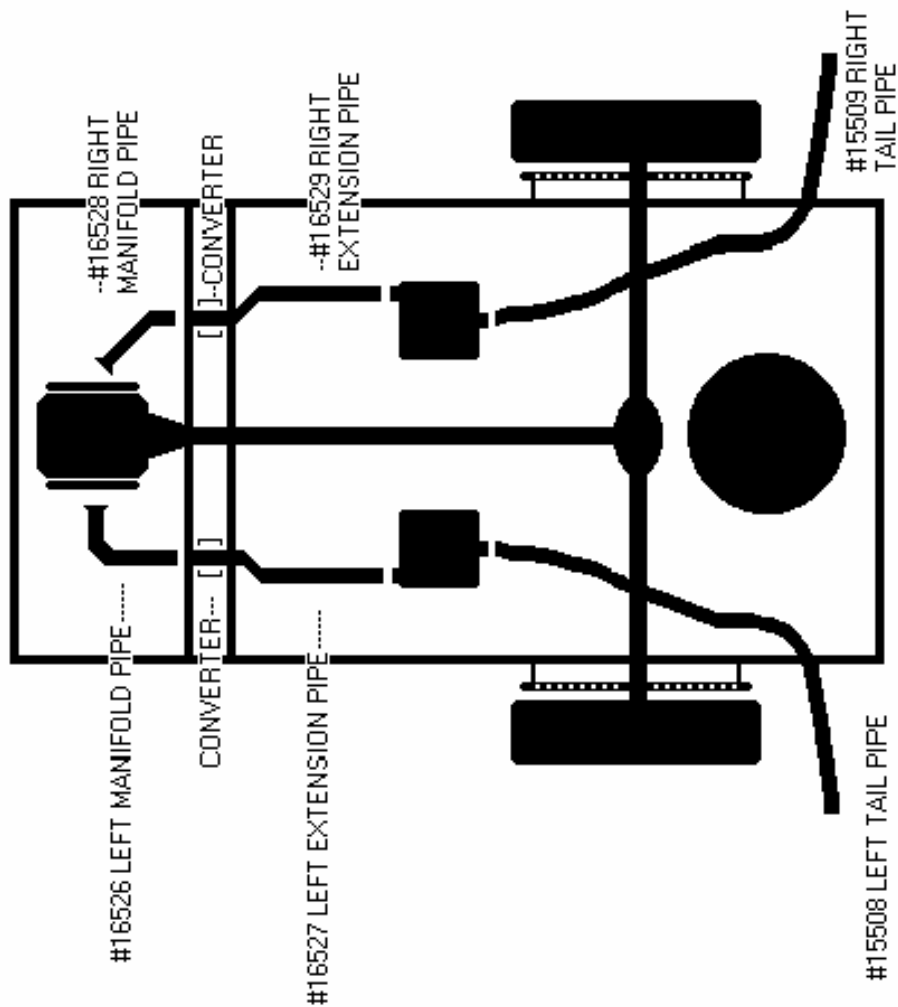
- 1) REMOVE THE OLD EXHAUST SYSTEM. SAVE THE OLD SLEEVES (IF NECESSARY) FROM THE ORIGINAL FRONT PIPES. REMOVE THE OLD HANGERS.
- 2) INSTALL THE LEFT (#16526--83 DEG. BEND) AND RIGHT (#16528--45 DEG. BEND) MANIFOLD PIPES USING THE NEW GASKETS AND FLANGES, AND THE OLD SLEEVES IF NECESSARY. TIGHTEN ONLY ENOUGH TO HOLD IN PLACE.
- 3) INSTALL THE LEFT (#16527--55" LONG S-BEND) AND RIGHT (#16529--45" LONG S-BEND) EXTENSION PIPES TO THE MANIFOLD PIPES USING 2-1/4" CLAMPS. NOTE: FOR VEHICLES REQUIRING CATALYTIC CONVERTERS TO MEET EPA GUIDELINES, CONVERTER PART # 73-7774 OR EQUIVALENT SHOULD BE INSTALLED ON PIPES #16527 & #16529. SEE DRAWING. CONVERTERS ARE NOT INCLUDED IN THIS KIT.
- 4) INSTALL THE MUFFLERS ONTO THE FRONT EXTENSION PIPES USING 2-1/4" CLAMPS. ROTATE

THE FRONT EXTENSION PIPES TO CLEAR THE TRANSFER CASE, DRIVESHAFT, AND FRAME. OVER THE FRONT OR REAR OF THE MUFFLERS YOU WILL FIND A CROSS-MEMBER OR BODY MOUNT THAT A HOLE CAN BE DRILLED FOR A 5/16" BOLT TO HOLD AN LB7 HANGER IN PLACE. ATTACH THE LB7 TO THE FRAME USING A 5/16" BOLT, GROMMET, AND NUT, AND CLAMP TO THE MUFFLER USING A 2-1/4" CLAMP.

5) INSTALL THE LEFT (#15508) AND RIGHT (#15509) TO THE REAR EXTENSIONS USING A 2-1/4" CLAMP.

6) TRIM TAIL PIPES TO YOUR DESIRED LENGTH. AS THE TAIL PIPE GOES UNDER THE FRAME ON ITS WAY OUT OF THE VEHICLE, FIND A HOLE IN THE AREA OR DRILL A 5/16" HOLE IN THE FRAME. INSTALL AN LB7 HANGER USING A 5/16" BOLT, NUT AND GROMMET AND CLAMP THE HANGERS TO THE TWO PIPES USING 2-1/4" CLAMPS.

7) MAKE SURE THAT ALL THE PARTS OF THE SYSTEM ARE CLEAR OF FRAME MEMBERS, ALL HOSES, SUSPENSION, AND BRAKE AND FUEL LINES. STARTING AT THE EXHAUST MANIFOLDS, TIGHTEN ALL CONNECTIONS AND NUTS. MAKE SURE ALL PARTS ARE CLEAR AND WILL NOT LEAK OR RATTLE. AFTER SEVERAL DAYS OF DRIVING RETIGHTEN ALL BOLTS.



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

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Email us at [mike@heartthroboxhaust.com](mailto:mike@heartthroboxhaust.com) with any questions.

Build sheet for: 2-1/4" manifold dual kits

Part # 22-2911, 8148050, 4805

\_\_\_\_\_ 1) hardware kit

\_\_\_\_\_ 1) #16526 LEFT MANIFOLD PIPE

\_\_\_\_\_ 1) #16528 RIGHT MANIFOLD PIPE

\_\_\_\_\_ 1) #16527 LEFT FRONT EXTENSION PIPE

\_\_\_\_\_ 1) #16529 RIGHT FRONT EXTENSION PIPE

\_\_\_\_\_ 1) #15509 RIGHT TAIL PIPE

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Inspected by: \_\_\_\_\_

Date: \_\_\_\_\_

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