

KIT #1014149 (SK), #1024149 (GP)

HEARTTHROB EXHAUST SYSTEMS ARE MANUFACTURED BY HEARTTHROB EXHAUST-LITCHFIELD, MN
1966-1972 GM PICKUP 1/2, 3/4 TON 4WD WITH SMALL BLOCK V-8 (283-400)

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:

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| 2) ST7 HANGERS | 1) 60" LEFT MANIFOLD PIPE E31491 |
| 2) LB9 HANGERS | 1) 32" RIGHT MANIFOLD PIPE E31492 |
| 4) SNAPPER GROMMETS | 2) SINGLE OFFSET MUFFLERS (422) OR GLASSPACKS (3518542) |
| 4) 5/16" X 1-1/2" BOLTS | 1) 30" LEFT FRONT EXTENSION PIPE E31493 |
| 2) FENDER WASHERS (33219) | 1) 60" RIGHT FRONT EXTENSION PIPE E31494 |
| 6) 5/16" NUTS | 2) TAIL PIPE EXTENSIONS #8805 |
| 12) 2-1/4" CLAMPS | 1) #8444808 LEFT TAIL PIPE |
| 2) F3214 FLANGES | 1) #8444809 RIGHT TAIL PIPE |
| 2) 5/16" X 1" BOLTS | |
| 2) EG24110 GASKETS | |
| 2) BR91930 SWINGER HANGERS | |

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.

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

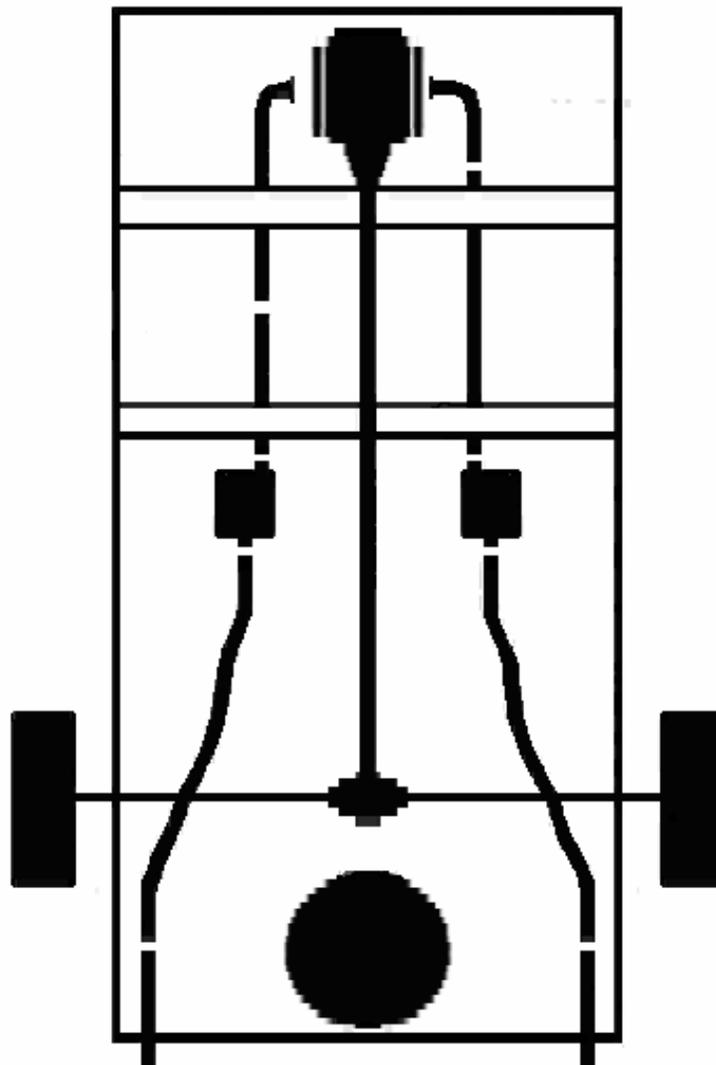
KIT # 1014149, 1024149

INSTALLATION INSTRUCTIONS:

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

- 1) REMOVE THE OLD EXHAUST SYSTEM. REMOVE THE OLD HANGERS.
- 2) INSTALL THE LEFT (60") AND RIGHT (32") MANIFOLD PIPES USING THE NEW GASKETS AND INCLUDED FLANGES. TIGHTEN ONLY ENOUGH TO HOLD IN PLACE.

- 3) INSTALL THE LEFT (30") AND RIGHT (60") EXTENSION PIPES TO THE MANIFOLD PIPES USING 2-1/4" CLAMPS.
- 4) LOCATE THE CROSSMEMBER AT THE REAR OF THE CAB MOUNT AN ST7 BRACKET (ONE TO EACH SIDE OF THE EXHAUST) USING A 5/16" X1-1/2" BOLT, NUT, AND GROMMET, AND CLAMP INTO PLACE.
- 5) INSTALL THE MUFFLERS ONTO THE FRONT EXTENSION PIPES USING 2-1/4" CLAMPS. (THOSE WITH GLASS PACKS, THE EXHAUST SHOULD FLOW OVER THE LOUVERS AND NOT DIRECTLY INTO THEM FOR PROPER SOUND). ROTATE THE FRONT EXTENSION PIPES TO CLEAR THE TRANSFER CASE, DRIVESHAFT, AND FRAME
- 6) INSTALL THE LEFT (#8444808) AND RIGHT (#8444809) TO THE MUFFLERS USING A 2-1/4" CLAMP.
- 7) INSTALL THE TAIL PIPE EXTENSIONS TO THE LEFT AND RIGHT TAIL PIPES. LOCATE OR DRILL A 5/16" HOLE IN THE FRAME IN WHICH TO MOUNT THE LB9 BRACKETS. MOUNT THE LB9 BRACKETS (ONE FOR EACH SIDE) USING A 5/16" X 1-1/2" BOLT, NUT, AND GROMMET, AND CLAMP TO THE JOINT OF THE TAIL PIPE AND TAIL PIPE EXTENSION. AN EXTRA BR91930 SWINGER HANGER, NUT, 5/16" X 1" BOLT, FENDER WASHER, AND CLAMP HAVE BEEN INCLUDED FOR EACH SIDE OF THE SYSTEM. USE AS NECESSARY ON EACH SIDE.
- 8) TRIM THE TAIL PIPES AS NECESSARY. 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.



BUILD SHEET FOR: DUAL REAR EXIT KITS

PART #: 1024149, 1014149

- ___ 1) 60" LEFT MANIFOLD PIPE E31491
- ___ 1) 32" RIGHT MANIFOLD PIPE E31492
- ___ 2) SINGLE OFFSET MUFFLERS (422) OR GLASSPACKS (3518542)
- ___ 1) 30" LEFT FRONT EXTENSION PIPE E31493
- ___ 1) 60" RIGHT FRONT EXTENSION PIPE E31494
- ___ 2) TAIL PIPE EXTENSIONS #8805
- ___ 1) #8444808 LEFT TAIL PIPE
- ___ 1) #8444809 RIGHT TAIL PIPE
- ___ 1) HARDWARE KIT

INSPECTED BY: _____

DATE: _____

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