KIT #8189970

HEARTTHROB EXHAUST SYSTEMS ARE MANUFACTURED BY CREMCO--LITCHFIELD, MN 1972-1988 DODGE PICKUP 1/2 & 3/4 TON 2WD & 4WD WITH V-8 318-360 C.I.

NOTE: THE CATALYTIC CONVERTERS ARE NOT SUPPLIED WITH THIS EXHAUST SYSTEM. THIS KIT HAS BEEN DESIGNED WITH TAIL PIPES EXITING IN FRONT OF THE REAR WHEELS!! This system is not legal for use on vehicles originally equipped with a catalytic converter. This item is not legal for sale in CA.

<u>DANGER WARNING:</u> 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:

- 2) LB7 HANGERS
- 1) LEFT MANIFOLD PIPE E400
- 2) LB9 HANGERS
- 1) RIGHT MANIFOLD PIPE E404
- 4) SNAPPER GROMMETS
- 1) LEFT EXTENSION PIPE E401
- 4) 5/16" X 1-1/2" BOLTS
- RIGHT EXTENSION PIPE E405
 LEFT & RIGHT TAIL PIPES #8997
- 6) 2-1/4" CLAMPS2) 2" CLAMPS
- 2) GLASS PACK MUFFLERS (3018502)
- 4) 5/16" NUTS

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

<u>LIMITATION OF LIABILITY-DISCLAIMERS:</u> 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.

www.heartthrobexhaust.com 320-693-0222

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

Email us at <u>mike@heartthrobexhaust.com</u> with any questions.

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INSTALLATION INSTRUCTIONS:

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

NOTE: THIS EXHAUST SYSTEM RUNS OUTSIDE OF THE FRAME!!

- 1) REMOVE THE OLD EXHAUST SYSTEM. SAVE THE OLD EXHAUST FLANGES AND THE MANIFOLD STUDS AND NUTS FROM THE ORIGINAL FRONT PIPES.
- 2) INSTALL THE LEFT (24" LONG WITH 40 DEG. FLARE AND TWO BENDS) AND RIGHT (28" LONG WITH 40 DEG. FLARE AND TWO BENDS) MANIFOLD PIPES USING THE ORIGINAL FLANGES. TIGHTEN ONLY ENOUGH TO HOLD IN PLACE.
- 3) INSTALL THE LEFT (60" LONG WITH 4 BENDS) AND RIGHT (54" LONG WITH 3 BENDS) FRONT EXTENSION PIPES

TO THE MANIFOLD PIPES USING 2" CLAMPS. NOTE: FOR VEHICLES REQUIRING CATALYTIC CONVERTERS TO MEET EPA GUIDELINES, CONVERTER PART # 73-7774 OR EQUIVALENT SHOULD BE INSTALLED ON THE END OF THESE EXTENSION PIPES. SEE DRAWING. CONVERTERS ARE NOT INCLUDED IN THIS KIT.

- 4) LOCATE THE CHANNEL ABOVE THE END OF BOTH OF THE EXHAUST PIPES INSTALLED IN STEP 3), AND RIGHT ABOVE WHERE THE MUFFLER INLETS WILL BE. DRILL A 5/16" HOLE TO MOUNT THE LB7 HANGER, GROMMET, AND 5/16" X 1-1/2" BOLT TO THE FRAME.
- 5) INSTALL THE MUFFLERS ONTO THE FRONT EXTENSION PIPES USING 2-1/4" CLAMPS. NOTE: THE EXHAUST SHOULD FLOW **OVER** THE LOUVERS, AND NOT DIRECTLY INTO THE LOUVERS FOR PROPER SOUND CONTROL. ATTACH THE LB7 HANGERS TO THE MUFFLERS USING 2-1/4" CLAMPS.
- 6) INSTALL THE REAR TAIL PIPES TO THE GLASS PACKS USING 2-1/4" CLAMPS. TRIM TAIL PIPES TO YOUR DESIRED LENGTH.
- 7) LOCATE THE CHANNEL IN THE PICKUP BOX ABOVE THE TAIL SPOUTS INSTALLED IN STEP 7). DRILL A 1/4" HOLE AND MOUNT THE LB9 HANGER, GROMMET, AND BOLT TO THE VEHICLE. CLAMP THE HANGERS TO THE TWO TAIL PIPES USING 2-1/4" CLAMPS.
- 8) 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.