

KIT #8148680 4868

This kit fits '64-'68 Mustang 289, 302, '69 Mustang 390, '69-'73 Mustang 289, 302, 351, '67-'68 Cougar 289, 302, 351, 390, 427, '70-'73 Cougar 351, 390, 400--all equipped with standard headers that exit straight from the motor.

NOTE: this kit will not bolt directly on vehicles with headers that exit not parallel to the drive shaft (angled exit). Modifications will be necessary for those with the angled exit type header.

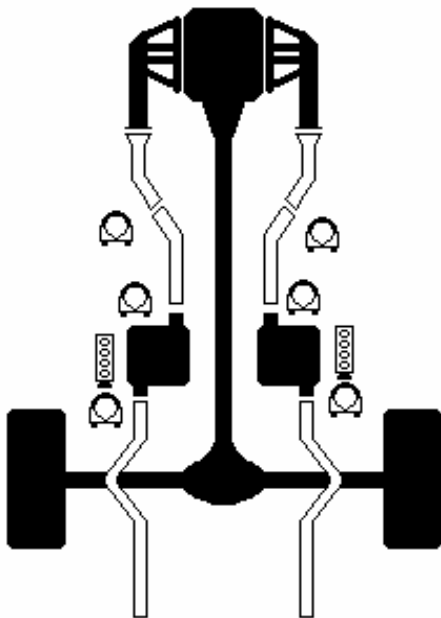
NOTE: THE CATALYTIC CONVERTERS ARE NOT SUPPLIED WITH THIS EXHAUST SYSTEM. THIS SYSTEM IS NOT LEGAL FOR ON-ROAD USE FOR VEHICLES ORIGINALLY EQUIPPED WITH CONVERTERS.

NOTE: THE HEADERS ARE NOT INCLUDED IN THIS KIT!!

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) 5/16" LOCK WASHERS | 1) LEFT COLLECTOR PIPE 4690EE-1 |
| 2) BR855 BRACKETS | 1) RIGHT COLLECTOR PIPE 4690EE-1 |
| 4) BR104 RUBBER HANGERS | 2) LEFT & RIGHT FRONT EXTENSION PIPES 4690EE-2 |
| 8) 2-1/4" CLAMPS | 1) LEFT TAIL PIPE 2250033 |
| 2) F33 FLANGES | 1) RIGHT TAIL PIPE 2250023 |
| 4) FENDER WASHERS (33219) | |
| 4) 5/16" X 1" LAG SCREWS | |
| 2) 5/16" NUTS | |
| 2) 5/16" X 1" BOLTS | |
| 6) 3/8" NUTS | |
| 6) 3/8" X 1-1/4" BOLTS | |
| 2) EG24094 GASKETS | |



Heartthrob exhaust systems are manufactured by Heartthrob Exhaust--Litchfield, MN
www.heartthrobexhaust.com 320-693-0222

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



KIT # 8148680

4868

INSTALLATION INSTRUCTIONS:

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

NOTE: Mufflers are not supplied with this performance exhaust system. This kit has been designed for use with turbo mufflers, or equivalent 2-1/4" i.d. inlet and outlet, double offset OEM type muffler.

- 1) REMOVE THE OLD EXHAUST SYSTEM. REMOVE THE OLD HANGERS.
- 2) INSTALL THE LEFT AND RIGHT COLLECTOR PIPES USING THE EG24094 GASKETS AND F33 FLANGES. TIGHTEN ONLY ENOUGH TO HOLD IN PLACE, USING THE 3/8" X 1-1/4" BOLTS AND NUTS.
- 3) INSTALL THE LEFT AND RIGHT FRONT EXTENSION PIPES TO THE COLLECTOR PIPES USING 2-1/4" CLAMPS. BE SURE TO LEAVE ADEQUATE CLEARANCE BETWEEN THE FLOOR BOARDS AND THE DRIVE SHAFT.
- 4) INSTALL THE MUFFLERS (DOUBLE OFFSET TURBO-TYPE RECOMMENDED--NOT INCLUDED IN THIS KIT) ONTO THE FRONT EXTENSION PIPES USING 2-1/4" CLAMPS. ROTATE THE FRONT EXTENSION PIPES TO CLEAR THE DRIVESHAFT, AND FRAME.
- 5) MOUNT TWO OF THE BR104 RUBBER STRAP HANGERS TO THE BACK SIDE OF THE FLOOR BOARDS BY DRILLING A 1/4" HOLE ON EACH SIDE USING A 5/16" LAG SCREW AND FENDER WASHER. THE HANGER SHOULD BE INSTALLED ABOVE EITHER THE INLET OR OUTLET OF THE MUFFLERS, AND THE APPROPRIATE CLAMP FROM THIS CONNECTING POINT SHOULD BE USED TO CONNECT THE HANGER TO THE PIPE.
- 6) INSTALL THE LEFT AND RIGHT TAIL PIPES TO THE MUFFLERS USING 2-1/4" CLAMPS.
- 7) INSTALL THE BR855 "L" BRACKET TO THE REAR FRAME USING THE 5/16" X 1" LAG SCREW AND FENDER WASHER, AT A GOOD LOCATION FOR A TAIL PIPE HANGER. A 1/4" HOLE MAY NEED TO BE DRILLED IF NONE IS PRESENT. MOUNT THE REMAINING BR104 RUBBER HANGERS TO THE BR3 BRACKETS USING THE 5/16" X 1" BOLTS, NUTS, AND LOCK WASHERS. USE THE REMAINING 2-1/4" CLAMPS TO CONNECT THE HANGER ASSEMBLY TO THE TAIL PIPES.
- 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 COLLECTOR PIPES, 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.

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.

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BUILD SHEET FOR: 2-1/4" HEADER DUAL KITS

PART #: 8148680, 4868

_____ 1) HARDWARE KIT

_____ 1) LEFT COLLECTOR PIPE 4690EE-1

_____ 1) RIGHT COLLECTOR PIPE 4690EE-1

_____ 2) LEFT & RIGHT FRONT EXT PIPES 4690EE-2

_____ 1) LEFT TAIL PIPE 2250033

_____ 1) RIGHT TAIL PIPE 2250023

INSPECTED BY: _____

DATE: _____

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BUILD SHEET FOR: 2-1/4" HEADER DUAL KITS

PART #: 8148680, 4868

_____ 1) HARDWARE KIT

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