

**# 31224      Cat-back 3" dual kit with performance mufflers      409 s/s kit**  
 2005-2010 Dodge Magnum SRT8 w/6.1L Hemi      2005-2010 Chrysler 300C SRT8 w/6.1L Hemi  
 2005-2010 Dodge Charger SRT8 w/6.1L Hemi

**Kit Includes:**

- |   |                                      |  |
|---|--------------------------------------|--|
| 1) # 1453051 H-pipe ss                  | 1) # 1453012 right front muffler ss  | 1) # 14053013 left front muffler ss      |
| 1) right tail pipe # 1453014 ss         | 1) left tail pipe # 1453015 ss       | 1) right rear muffler w/tip # 1453032 ss |
| 1) left rear muffler w/tip # 1453033 ss |                                      |  |
| 6) 3" accuseal clamps # A30BF ss        | 2) 2-3/4" accuseal clamps # A27BF ss | 2) # 2718 cross brace spacer             |

**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.

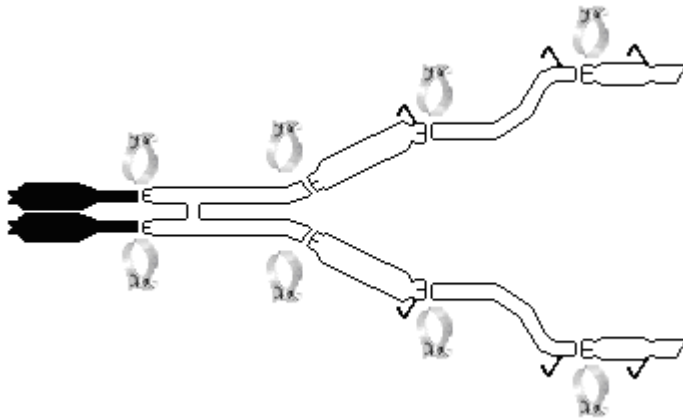
**Limitation of liability--Disclaimers:** The regulation of emissions production, noise levels and safety standards is undertaken by the federal government, each of the fifty state legislatures, and by many local municipalities, towns and counties.

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, 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.



31224 Instructions:

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

- 1) Support the vehicle in a safe manner, using a shop hoist or frame contact jack stands on a level surface. Remove the old exhaust system behind the converter pipe, where the old system clamps to the converter pipe. You can remove the old system just by removing the clamps after the converters, and removing the exhaust at the flange after the large dual in/out factory resonator muffler on the driver side, and then pulling the factory exhaust system forward and out of the rubber hanger mounts, you may need to lubricate these to remove the wire hooks from these, reuse these rubber mounts. You will need to remove the cross brace as well, and reuse along with two included cross brace spacers. You will also need to disconnect the ground on the rear hanger on the passenger side at the inlet of the exhaust tip.
- 2) Install the 2-3/4" i.d. end of the H-pipe to the converter pipe, using the included 2-3/4" clamps. Tighten the assembly slightly, but do not over tighten at this time. You can reinstall the cross brace with the included # 2718 cross brace spacers at this time.
- 3) Install left and right front mufflers to the H-pipe outlets using the included 3" clamps. Note: the straight end is the inlet on both mufflers, and the hooks of the hangers are welded on the outside edge of the mufflers and hook in towards the o.e. rubber hanger mounts above. Attach these wire hooks to the o.e. rubber hanger mounts above.
- 4) Install the left (driver side) and right tail pipes to the front mufflers using the included 3" clamps. The tail pipes are mirror images and both have 3 bends, with the long straight end on both being the inlet, and the hooks of the hangers are welded on the outside edge of the tail pipes and hook in towards the o.e. rubber hanger mounts above. Attach these wire hooks to the o.e. rubber hanger mounts above.
- 5) Install the left and right rear mufflers to the left and right tail pipes using the remaining 3" clamps. The inlets of the rear mufflers have the slots in the necks, and the hooks of the hangers are welded on the outside edge of the mufflers and hook in towards the o.e. rubber hanger mounts above.
- 6) Attach the wire hangers on the rear mufflers to the o.e. rubber hanger mounts above.
- 7) Check for clearance of the frame, body, suspension members, and of all brake and fuel lines. When you are satisfied with how the system hangs, tighten all clamps.



Build sheet for: 3" Charger/Magnum/300C SRT8 6.1L cat-back kit

PART #'S: # 31224, # 1453050 409 s/s

- \_\_\_\_\_ 1) HARDWARE KIT
- \_\_\_\_\_ 1) # 1453051 H-pipe—LONG, 2-3/4" IN s/s
- \_\_\_\_\_ 1) # 1453012 right front muffler s/s
- \_\_\_\_\_ 1) # 1453013 left front muffler s/s
- \_\_\_\_\_ 1) right tail pipe # 1453014 s/s
- \_\_\_\_\_ 1) left tail pipe # 1453015 s/s
- \_\_\_\_\_ 1) right rear muffler w/tip # 1453032 s/s
- \_\_\_\_\_ 1) left rear muffler w/tip # 1453033 s/s

INSPECTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

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