

Part # 1008060 w/stainless steel angle cut tips

Kit fits '02-'06 full-size GM ½ ton Avalanche, Suburban, Yukon XL, 2WD & 4WD, w/4.8L & 5.3L V8 motor only and 2-3/4" flanged exhaust at the converter. Will fit vehicles with factory trailer hitches. This kit will not fit 6.0L and 8.1L models.

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

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

[www.heartthrobexhaust.com](http://www.heartthrobexhaust.com)

320-693-0222

**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.

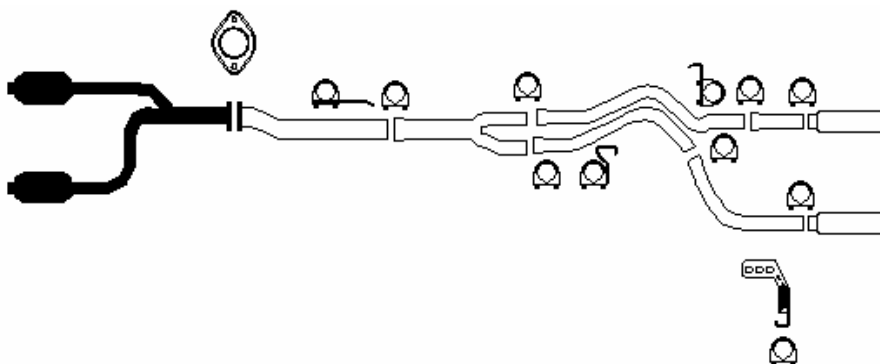
The entire risk as to the conformity of this product in any such state and as to repair, should the product prove to be defective or non-conforming, is on the retail purchaser, the buyer, the ultimate consumer of such product and it is not upon the seller, distributor, or manufacturer.

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.

**HARDWARE KIT:**

- |   |                                     |                                       |
|---|-------------------------------------|---------------------------------------|
| 1) 3/8" nut                             | 1) 3" hanger clamp-# 2879           | 1) fender washer                      |
| 1) 3/8" lock washer                     | 1) cable tie                        | 1) 3" clamp                           |
| 7) 2-1/4" clamps                        | 1) swinger hanger #2877             | 1) 3/8" x 1-1/4" bolts                |
| 1) formed flange-#2876                  | 1) front 2-1/4" hanger clamp-# 2878 | 1) rear 2-1/4" hanger clamp-# 2907    |
| 2) muffler tips—stainless angle 8433518 | 1) right front tail pipe #1008060-1 | 1) 3" front extension pipe #1008060FP |
| 1) y-pipe #0030031                      | 1) left front tail pipe #1008060-2  | 1) left rear tail pipe                |
| 1) right rear tail pipe extension       |                                     |                                       |



## Kit #1008060

### INSTRUCTIONS:

**NOTE:** do not tighten any clamps or nuts and bolts until the last step!! Before cutting any pipes it is a good idea to lay out all the included pipes along side the vehicle and get a good idea of how the pipes will hang on the vehicle. Please read the instructions fully and thoroughly before you begin.

- 1) Remove the old exhaust system, leaving only the y-pipe, the converter, and the O.E. rubber hanger mounts on the truck. You will need to reuse the nuts off the flange at the converter. You may need to use a lubricant to remove the O.E. hangers on the vehicle.
- 2) Slide the flat side of the formed flange first over the 3" front extension pipe. Install the flange and 3" front extension pipe to the converter flange. Rotate the 3" front extension pipe for clearance of the cross-member. The offset of the bend should move the front extension pipe towards the drive shaft (see drawing).
- 3) Install the y-pipe to the 3" extension pipe (the leg with the bend goes towards the drive shaft), using a 3" clamp to connect the two pieces. Locate the original hanger mount located along side the 3" front extension pipe. Install the 3" hanger clamp to the o.e. hanger along side the pipe and connect the clamp portion to the 3" front extension pipe.
- 4) Install the right front tail pipe (it has 5 bends) to the y-pipe using a 2-1/4" clamp. Make sure that you have at least 1/2" of clearance from the shock. (There is a wire support hanger for the emergency brake just in front of the rear-most O.E. exhaust hanger. Bend it forward slightly for clearance of the right front tail pipe). Install the right rear tail pipe extension (no bends, I.D./O.D.) to the right front tail pipe using a 2-1/4" clamp. Use the rear 2-1/4" hanger clamp for the right tail pipe (see drawing) to connect the right front tail pipe to the O.E. mount above the last bend in the front right tail pipe. **NOTE:** you may want to trim the right (and later the left) tail pipe to your desired length.
- 5) Install the muffler tip onto the right tail pipe. Use a 2-1/4" clamp to secure the tip to the right rear tail pipe.
- 6) Install the left front tail pipe (5 bends, short) to the y-pipe using a 2-1/4" clamp, making sure that you have clearance between the rear brake line, shock, and spare tire. You will need to tie off the breather line and brake line using the included cable tie.
- 7) Install the left rear tail pipe (3 bends) to the left front tail pipe using a 2-1/4" clamp. The left tail pipe is routed between the shock and the frame. Again, you may want to trim the pipe to length.
- 8) Install the front 2-1/4" hanger clamp (see drawing) to the left front tail pipe just after the first bend. You will need to connect the wire portion of the hanger to the O.E. mount above the pipe. You will need to rotate the rubber portion of the O.E. hanger forward and parallel to the ground, and push the assembled hanger clamp when connected as far forward as possible to make the connection tight.
- 9) Locate the mounting hole on the left side after the rear axle. Install a BR91930 swinger hanger #2877 to the frame using the included 3/8" x 1-1/4" bolt, nut, lock and fender washer. Use a 2-1/4" clamp to connect the hanger and the left rear tail pipe. The bolt should go through the 3<sup>rd</sup> hole from the bottom, and the strap portion of the hanger should be mounted parallel with the frame and ground, and the portion that swings will need to swivel down towards the pipe (see drawing).
- 10) Mount the other muffler tip to the left tail pipe using a 2-1/4" clamp.
- 11) Tighten all clamps, nuts, and bolts. Check for leaks and for clearance of all brake and fuel lines, and for clearance of all chassis and frame components. We recommend tack welding the joints (not necessary though).

**BUILD SHEET FOR: DEEP TONE DUAL KITS**

**PART#'S: 1008060**

- \_\_\_\_\_ 1) FRONT EXTENSION PIPE #1008060-FP
- \_\_\_\_\_ 1) Y-PIPE #0030031
- \_\_\_\_\_ 1) FRONT LEFT TAIL PIPE #1008060-2
- \_\_\_\_\_ 1) FRONT RIGHT TAIL PIPE #1008060-1
- \_\_\_\_\_ 1) REAR LEFT TAIL PIPE
- \_\_\_\_\_ 1) REAR RIGHT TAIL PIPE
- \_\_\_\_\_ 2) MUFFLER TIPS: stainless angle 8433518
- \_\_\_\_\_ 1) HARDWARE KIT

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

DATE \_\_\_\_\_

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