

Part # 1405600 w/stainless steel angle cut tips

Kit fits '94-'01 full-size Dodge 1/2 & 3/4 ton pickup, 2WD & 4WD, all wheel bases, w/V6 & V8. For vehicles only with 2-1/2" exhaust at the converter.

Heartthrob Exhaust--Litchfield, MN

www.heartthrobexhaust.com

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.

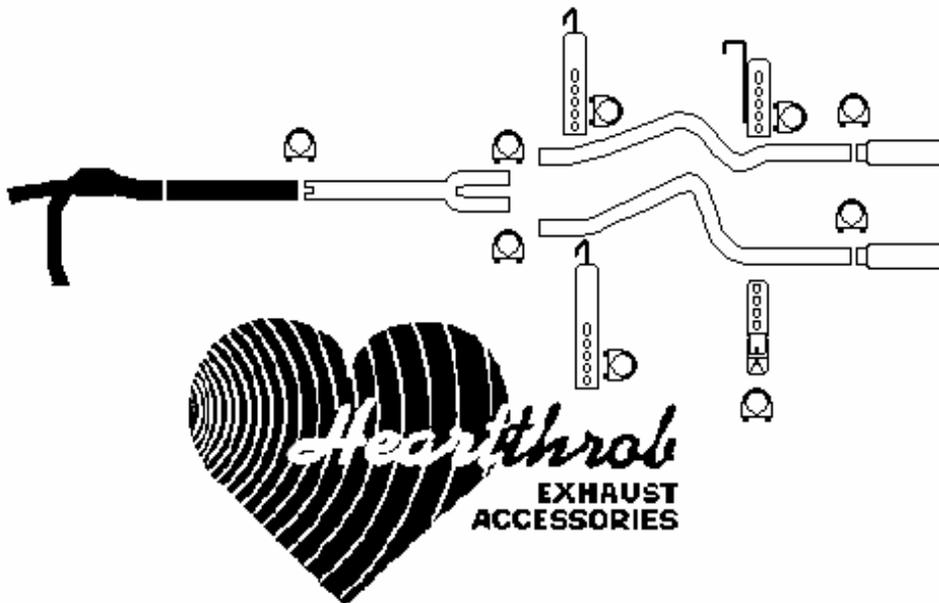
The entire risk as to the conformity of this product in any such state and as to repair, should the product prove to be defective or non-conforming, is on the retail purchaser, the buyer, the ultimate consumer of such product and it is not upon the seller, distributor, or manufacturer.

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) 5/16" nut SS | 1) 5/16" x 1" bolt SS | 1) fender washer SS |
| 1) 5/16" lock washers SS | 8) 2-1/4" clamps MC9214SS | 2) 2-1/2" clamps MC9212SS |
| 1) BR91930 swinger hanger | 1) short welded hanger-# 2941SS | 1) medium welded hanger-# 2942SS |
| 1) long welded hanger-# 2943SS | | |
| 2) muffler tips--stainless steel--#8493518 | 1) right tail pipe--#1405004 | 1) 2-1/2" ID/OD extension pipe#1406070 |
| 1) y-pipe--#043001 | 1) left tail pipe--#1405003 | |



Kit #1405600

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 at the inlet of the muffler, leaving only the y-pipe, converters, and the extension pipe on the truck. A 2-1/2" ID/OD extension pipe and extra 2-1/2" clamp have been included to replace the original stainless steel extension pipe if you so desire.
- 2) If necessary, cut off or trim back the right rear vehicle hold bracket to make room for the right tail pipe.
- 3) Install the y-pipe to the extension pipe, using a 2-1/2" clamp to connect the two pieces. Make sure that the y-pipe is mounted parallel to the ground.
- 4) Install the right tail pipe (it has 4 bends) making sure that you have at least 1/2" of clearance from the shock. Install the medium welded hanger using a 2-1/4" clamp in the existing o.e. rubber hanger mount at the front, and install the short welded hanger using a 2-1/4" clamp in the existing o.e. rubber hanger mount at the rear.
NOTE: you may want to trim the right (and later the left) tail pipe to your desired length.
- 5) Mark where you want to cut the right tail pipe by holding up a tip next to the tail pipe. Trim the tail pipe to length. Install the muffler tip onto the right tail pipe. Use a 2-1/4" clamp to secure the tip to the tail pipe and hanger just installed.
- 6) Install the left tail pipe (3 bends) to the y-pipe using a 2-1/4" clamp, making sure that you have clearance between the rear brake line (bend bracket to the front if necessary), shock, and spare tire (it is routed between the shock and the frame). You should end up with a 1/2" of clearance from the shock and the tire. Again, you may want to trim the pipe to length. Install the long welded hanger using a 2-1/4" clamp to the front of the left tail pipe into the o.e. rubber hanger mount. Locate or drill a hole in the frame above the rear end of the left tail pipe and using a 5/16" x 1" bolt, nut, lock washer, and fender washer, mount the BR91930 to the frame. Clamp the BR91930 hanger to the left tail pipe using a 2-1/4" clamp. **NOTE:** the tail pipe crosses over the top and behind the rear differential.
- 7) Repeat step 5) for the left tail pipe.
- 8) 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 KIT
PART #1405600

- _____ 2) muffler tips—all stainless steel angle--#8493518
- _____ 1) right tail pipe--#1405004
- _____ 1) 2-1/2" ID/OD extension pipe#1406070
- _____ 1) y-pipe--#043001
- _____ 1) left tail pipe--#1405003
- _____ 1) hardware kit

INSPECTED BY: _____

DATE: _____

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PART #1405600

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