Part # 1009350 w/stainless steel blunt cut tips Part #1009450 w/s/s angle cut tips

Part # 1002350 w/painted blunt cut tips

Kit fits '96-'99 full-size GM 1/2 & 3/4 ton pickup, 2WD & 4WD, all wheel bases, w/350 c.i. 5.7L V-8, with dual 2" exhaust at the converters. This kit is a muffler-back exhaust system.

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.

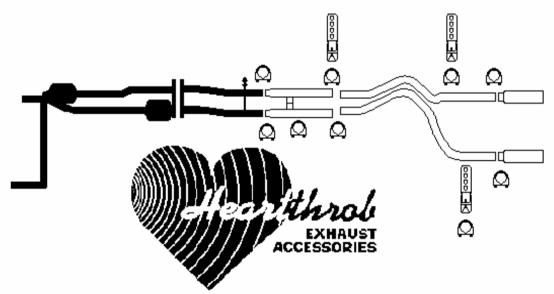
HARDWARE KIT:

- 2) 2" clamps
- 3) 5/16" x 1" bolt
- 3) fender washer (33219)
- 2) muffler tips--stainless or painted
- 1) h-pipe 0030005

- 7) 2-1/4" clamps
- 3) 5/16" nut
- 3) 5/16" lock washer

3) BR91930 360 swinger hangers

- 1) right tail pipe 1001356
- 1) left tail pipe 1001355



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

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

www.heartthrobexhaust.com

Kit #1009350, #1002350, #1009450

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) Cut both pipes at the very front of the body of the muffler, and remove the muffler and tail pipe from the vehicle, leaving the front y-pipe, catalytic converters, and extension pipes after the converter flange in place. **NOTE:** the h-pipe is the same length as the muffler.
- 2) Install the h-pipe from the kit in place of the muffler removed in step 1). Attach with the 2" clamps included in the hardware kit provided at the connecting points. Use a 2-1/4" clamp to connect the individual pieces of the h-pipe together.
- 3) Locate or drill a 5/16" hole in the frame above one of the rear ends of the h-pipe. Use a 5/16" x 1" bolt, nut, lock washer and fender washer to connect a BR91930 swinger hanger to the frame. Whichever side the hanger is on, you will use the same 2-1/4" clamp that is used to connect a tail pipe and the h-pipe, and clamp this hanger to these parts.
- 4) Install the right tail pipe (it has 5 bends) making sure that you have at least 1/2" of clearance from the shock. Locate or drill a 5/16" hole in the frame after the rear axle. You will use this hole to mount another BR91930 swinger hanger using a 5/16" x 1" bolt, nut, lock washer, and fender washer. Use a 2-1/4" clamp to connect the right tail pipe and the hanger. **NOTE:** do not tighten at this time, as you may want to cut the rear of the tail pipes to your preferred length. Trim to your desired length by holding up a tip and marking the required amount to cut off.
- 5) Install the muffler tip onto the right tail pipe. Use a 2-1/4" clamp to secure the tip to the tail pipe.
- 6) Install the left tail pipe (4 bends) 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. The left tail pipe crosses over the top of the drive shaft and then crosses over the top of the axle. It will be necessary to gain the proper clearance between the left tail pipe and the brake and breather lines by tying the lines away using a wire or cable tie. Again, you may want to trim the pipe to length, so do not tighten the clamp yet.
- 7) Locate the mounting hole (or drill if one is not present) directly above the rear of the left tail pipe and mount the THU900 swinger hanger to the frame using a 5/16" x 1" bolt, nut, lock washer, and fender washer. Make sure the distance from the frame to the top of the pipe is equal to the hanger on the right side. Clamp the tail pipe to the hanger using a 2-1/4" clamp. As in step 4), trim the left tail pipe to your desired length. Make sure the tail pipe is cut to the same length as the right tail pipe.
- 8) Mount the other muffler tip to the left tail pipe using a 2-1/4" clamp.
- 9) 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 #1009450, 1002350, 1009350
2) muffler tips—painted blunt, s/s angle, s/s blunt
1) right tail pipe#1001356
1) h-pipe#0030005
1) left tail pipe-#1001355
1) hardware kit
INSPECTED BY:
DATE:
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