Part # 1401150 w/stainless steel angle cut tips 409 stainless steel dual kit

Kit fits '00-'05 full-size Toyota Tundra, 2WD & 4WD, w/3.4L & 4.7L, extended cab short box models. This is a resonator-back exhaust kit.

Note: for detailed installation pictures email us at mike@heartthrobexhaust.com www.heartthrobexhaust.com

Heartthrob Exhaust, Inc.--Litchfield, MN 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.

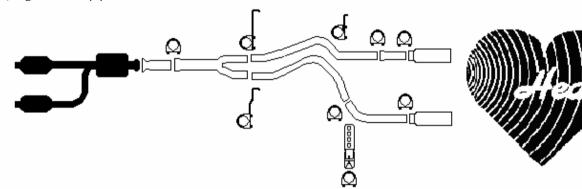
The foregoing statement limits the liability of the manufacturer.

## HARDWARE KIT:

- 1) 5/16" nut stainless steel
- 1) left hanger clamp#2840ss stainless steel 1) fender washer stainless steel
- 1) 3" clamp stainless steel 1) 5/16" x 1-1/4" bolt stainless steel
- 5) 2-1/4" clamps stainless steel 1) rear front hanger clamp-# 2838

- 1) BR91930 hanger
- 1) front right hanger clamp-# 2839ss stainless steel
- 2) muffler tips--stainless angle cut 84935181) right front tail pipe—1401150R
- 1) v-pipe--0430031
- 1) front extension pipe—2401155E 1) left front tail pipe—1401150L 1) left rear tail pipe—1401150LR
- 1) right rear tail pipe—1401150RR

1) 5/16" lock washer stainless steel



## Kit #1401150 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. Support the vehicle in a safe manner. We recommend the use of a drive on shop hoist if available.

- 1) Remove the old exhaust system, leaving only the y-pipe, the converters, the resonator, and the O.E. rubber hanger mounts on the truck. You will need to reuse the O.E. clamp after the resonator.
- 2) Install the flared end of the front extension pipe to the resonator using the O.E. clamp. Make sure to get both parts of the flare connected to the resonator.
- 3) Install the y-pipe to the front extension pipe (the leg with the bend goes towards the drive shaft), using a 3" clamp to connect the two pieces.
- 4) Install the right front tail pipe (it has 5 bends) to the y-pipe using the right front hanger clamp. Attach the wire portion of the hanger to the O.E. rubber hanger mount above.
- 5) Install the right rear tail pipe (no bends) to the right front tail pipe using a 2-1/4" clamp.
- 6) Before the last bend in the right front tail pipe, install the right rear hanger clamp to the right front tail pipe. Connect the wire portion of the hanger to the O.E. rubber hanger mount above.
- 7) 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.
- 8) Install the left front tail pipe (4 bends) to the y-pipe using the left hanger clamp.
- 9) Install the left rear tail pipe (1 bend) to the left front tail pipe using a 2-1/4" clamp. The left tail pipe is routed between the shock and the spare tire.
- 10) Locate the mounting hole on the left side after the rear axle, just before the bend in the left rear tail pipe, near where the trailer hitch and the frame meet. Install a BR91930 swinger hanger to the frame using the included 5/16" 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.
- 11) Mount the other muffler tip to the left rear tail pipe using a 2-1/4" clamp.
- 12) 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: 1401150
1) HARDWARE KIT
2) muffler tips—all stainless angle cut 8493518
1) stainless steel right front tail pipe—1401150R
1) stainless steel front extension pipe—2401155E
1) stainless steel y-pipe0430031
1) stainless steel left front tail pipe—1401150L
1) stainless steel left rear tail pipe—1401150LR
1) stainless steel right rear tail pipe—1401150RR
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