## Part # 2001175 3" muffler-back single exhaust kit with turbo muffler

Kit fits '07-'15 full-size Nissan Titan, 2WD & 4WD, w/5.6L, crew cab and king cab models. This is a muffler-back exhaust kit.

Note: for installation pictures email us at <u>mike@heartthrobexhaust.com</u> or visit <u>www.heartthrobexhaust.com</u> 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.

<u>Limitation of liability--Disclaimers</u>: 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.

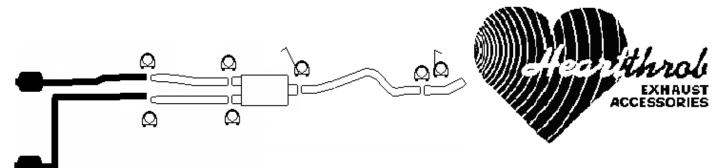
In this connection, retail purchaser, the buyer, the ultimate consumer assumes the burden of the entire cost of any and all necessary service, alterations, and or repair.

The foregoing statement limits the liability of the manufacturer.

2) 3" clamps

## HARDWARE KIT:

- 2) 2-1/4" clamps
- 2) 2-1/8" clamps
- 1) front tail pipe # 2005500-2
- 1) passenger side front extension pipe # 2001176
- 1) front hanger clamp # 2673 1) rea
- 1) rear hanger clamp # 2672
- rear tail pipe # 2005500-3
  muffler # s48441
  driver side front extension pipe # 2001177



## **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 at the inlet of the muffler, cut approximately 21" in front of the muffler. Leave the O.E. rubber hanger mounts on the truck. To get the factory tail pipe out, you will need to either cut one of the tail pipe hangers off, or cut the tail pipe off from the o.e. muffler close to the rear-most hanger, to allow for easier removal. If you want to keep your factory tail pipe in tact, you can un-bolt one of the factory hanger mounts from the vehicle to allow for one piece removal, then re-install this hanger back to the vehicle after the o.e. exhaust is removed.

2) Install the 2-1/8" ID inlets of the front extension pipes to the O.E. extension pipes, using 2-1/8" clamps to connect the two pieces. The tube with two bends is the passenger side, the straight tube is the driver side.

3) Install the dual inlets of the muffler to the front extension pipes using 2-1/4" clamps.

4) Install the front tail pipe to the muffler outlet using the front hanger clamp. The inlet of the tail pipe has the shallower bend as the first bend, the outlet has a deeper bend. Connect the wire portion of the hanger clamp to the o.e. rubber hanger mount above.

5) Install the ID inlet of the rear tail pipe to the outlet of the front tail pipe using a 3" clamp.

6) Install the rear hanger clamp to the rear tail pipe just after the connection joint of the front and rear tail pipe and below the o.e. hanger mount. Connect the wire portion of the hanger to the o.e. rubber hanger mount above.

7) Tighten all clamps. 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: 2001175**

\_\_\_\_1) HARDWARE KIT

\_\_\_\_\_1) front tail pipe # 2005500-2

- \_\_\_\_1) rear tail pipe # 2005500-3
- 1) passenger side front extension pipe # 2001176--bent
- 1) driver side front extension pipe # 2001177--straight
  - 1) muffler # s48441

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