

Fits 2019 GM Silverado 1500 2wd & 4wd w/6.2L V-8 with dual exhaust. This kit fits 147.4" wheel base models.

Note: this system replaces from the clamp after the catalytic converter y-pipe to the outlet of the factory muffler. You will need to reuse the tail pipes out of the muffler for this system, cutting at the muffler outlet is required.

**Note:** do not tighten any clamps or bolts until the last step! Support the vehicle in a safe manner, using either a shop hoist or jack stands that support the vehicle by the frame, on a level surface.

1) To remove the exhaust for installation of the kit, start on the back behind the factory muffler. Measure from the end cap of the muffler rearward 5- 3/4". This will be after the flapper valve that is in the factory muffler outlet. Cutting at the 5-3/4" measurement will leave 2" of straight from the 3.150" od stub before the weld on the tailpipe. This is important because the # 3505827 rear extension pipe is shrunk down to fit onto this 2" long stub left over. Use a saw (reciprocation saw recommended) to cut the muffler from the tail pipe in this location.

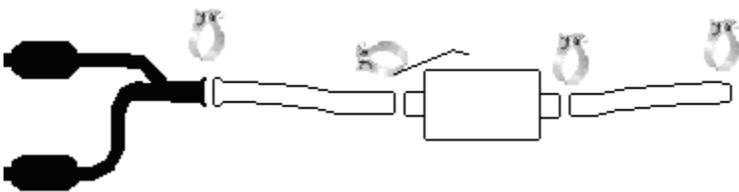
2) Loosen the bolt on the clamp on the o.e. front flared pipe at the rear of the converter y-pipe, it takes a 13mm wrench. You will need to reuse this o.e. clamp. From the factory the bolt on the clamp is rotated up and hard to get to. It can be easier done with a ratcheting combo wrench. Then remove the wire hanger on the pipe in front of the muffler from the o.e. rubber mount, use some spray lubricant to aid in the removal. Pull the exhaust to the rear to clear the front cross member, and drop the front down and forward to remove the factory muffler and front flared extension pipe. Now you will be ready to install your new system.

3) Start by putting the 3" accusal clamp over the shrunk down end of the rear extension pipe #3505827. Then put the shrunk end of the rear extension pipe onto the 2" stub of the o.e. tail pipe, rotate the extension pipe so that the offset shifts down and towards the driveshaft.

4) Put the 3.5" accusal clamp over the outlet of muffler #1014068 and slide the muffler onto the rear extension pipe. The inlet of the muffler is labeled, this is important as the muffler is not reversible (another way to tell is if you look into the muffler the inlet is the pointed side of the v shaped center baffle). Rotate the muffler so the welded seam is up towards the floor of the truck.

5) Install the front flared pipe #3505826. Put the hanger clamp over the muffler inlet first then insert the front extension into the inlet of the muffler. Now push the muffler back so you can get the flared end onto the ball flare of the catalytic converter y-pipe using the original euro-clamp. Rotate the clamp so the bolt is down and it's easier to access, also rotate the front extension so the offset is straight down, this clears the cross member and leaves room for the muffler. Insert the hanger into the o.e. rubber hanger mount.

6) Once everything is hanging straight and you've checked for clearance around everything tighten the clamps starting from the front and working your way back.



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

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### **3-1/2" muffler kit      3505825**

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 for kit #3505825:**

- 1) 3.5" front extension pipe # 3505826
- 1) 3.5" rear extension pipe # 3505827
- 1) muffler # 1014068
- 1) 3.5" accuseal clamp-# A35AF
- 1) 3.5" accuseal hanger clamp-# 2633
- 1) 3" accuseal w/o block # 2632

**Danger warning:** should the purchaser decide to install this, or any other 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.

**Build sheet for: 3-1/2" muffler kit**

**Part # 3505825**

- \_\_\_\_\_ 1) 3.5" front extension pipe # 3505826
- \_\_\_\_\_ 1) 3.5" rear extension pipe # 3505827
- \_\_\_\_\_ 1) muffler # 1014068
- \_\_\_\_\_ 1) hardware kit

Inspected by: \_\_\_\_\_

Date: \_\_\_\_\_