



## Installation Instructions

40-3118 ~ 2014-15 Chevy SS Cat Back



NOTE: This system requires cutting of the factory [exhaust](#) directly behind the catalytic converters

PerTronix© thanks you for choosing JBA HEADERS, the best fitting, highest quality header on the market. In order to realize the full potential of our good fit, please read and understand these instructions completely prior to starting work.

Check to make sure you received the proper parts for your application. The header number will be stamped on the engine flange. If you are unsure you have received the proper parts call before you start work.

Be sure to work safe! Whenever you work under the vehicle be sure that it is located on level, solid ground and is supported by adequate safety stands! Remember: Hot asphalt will not support most jack stands!

1. Place vehicle in a location where the floor is solid and flat, with adequate lighting. Do not attempt to work on a hot engine. Heat causes metal to expand and makes removal of fasteners difficult at best. Disconnect the battery cables from the battery. Raise the front of the vehicle to obtain adequate access to the bottom exhaust manifold flanges. Use large-base jack stands to support the vehicle. Do not rely on the jack! Block the tires to prevent the vehicle from rolling off the jack stands.

2. Spray WD40 or similar on all bolts and the rubber hangers, remove the rubber hangers from the factory exhaust system. Unbolt the factory muffler clamps from the mid pipe section and remove the mufflers. While supporting the exhaust system, unbolt the two bolts that connect the exhaust pipes to the factory manifolds. Save the attaching hardware.

3. The entire exhaust system will now come out as one piece from the front.

4. Cut the stock exhaust pipe behind the catalytic converters as close to the "H" section as possible to leave a straight section of pipe to connect the JBA exhaust to.

5. Re install the catalytic converters to the factory manifolds.

6. Slip the JBA X Pipe with clamps installed over factory pipes that you cut. The rear flanges install with the bolt holes that are closest together on top (see picture)

7. Install the right and left under differential pipes to the JBA X Pipe using the supplied gaskets, nuts, and bolts and factory rear hangers.

8. Install the JBA Mufflers using the factory hangers and the original clamps - you may have to open up the clamp to fit the larger diameter tubing. Do not tighten the clamps at this time

9. Align the mufflers so that the tips are centered in the rear valance, keeping as much distance between the muffler and the rear most hanger as possible (otherwise a rattle might ensue). Once you are happy with the fitment, tighten all clamps

10. Start the car and check for leaks. JBA recommends that you retighten the clamps after 100 miles

Parts List:

(1) "X' Pipe section

(2) 2 Bolt Gaskets

(4) 1/2 -13 1 1/4" Bolt

(4) 1/2 - 13 nuts

(2) Under differential pipes

(2) JBA Performance Muffler

(4) 1/2" Lock Washer

(2) 2 1/4" Exhaust Clamps



## Instructions for Optional Drone Killer Inserts

If you decide that the exhaust is too loud at certain RPM, you can install the included Drone Killers.

1. Slip the insert into the exhaust tip of each muffler that is closest to the center of the car.
2. Measure the distance from the end of the tip to the end of the drone killer.
3. Add 1/4" to your measurement and make a mark on the outside of the exhaust tip.
4. Center punch your mark, and then drill an 1/8" hole.
5. Install the self-drilling screws through the hole and tighten to hold the Drone Killer in place.

