



## Installation Instructions

### 2012-15 Chevrolet Camaro SS, V8-6.2L Dual Tip Cat-Back 3" Exhaust System

PN: 70501301-RHKR w/ Muffler – PN: 70501302-RHKR w/ No Muffler

(GM – rear valance needed for SS single to dual tip conversion – (2012-13 GM P/N 22894221 & 2014-15 GM P/N 22829477)



| Parts List |   |
|------------|---|
| Qty.       | Description                                 |
| 1          | Left Mid Pipe                               |
| 1          | Right Mid Pipe                              |
| 1          | X-Pipe                                      |
| 1          | Left Intermediate Pipe                      |
| 1          | Right Intermediate Pipe                     |
| 1          | Left Muffler Assy (or muffler delete pipe)  |
| 1          | Right Muffler Assy (or muffler delete pipe) |
| 6          | 76mm Band Clamps                            |

| Tools Needed:            |  |
|--------------------------|--|
| Description              |  |
| 3/8 Socket Wrench        |  |
| 6" – 3/8 Drive Extension |  |
| 15mm Deep Socket         |  |
| 7mm Socket               |  |
| T-20 Torx Socket         |  |
| Spray Lube (WD-40®)      |  |
|                          |  |
|                          |  |

#### Installation:

1. Place the vehicle on flat a surface, set the parking brake, and block the front wheels.
2. **Disconnect the negative terminal of the battery.**
3. Lift the vehicle and support with jack stands.

#### Removing the OEM Exhaust:

**NOTE:** Remove the rear valance if you are converting from a single tip SS exhaust.

1. Loosen the (2) clamps at the catalytic converters and slide the clamp away from the locks. Save for reuse later.
2. Support the exhaust at both ends.
3. Remove the (4) brace bolts at the center of the transmission tunnel and remove the brace.
4. Spray the exhaust hanger isolators with WD-40®. Remove the hanger isolators (2 – muffler and 2 – differential).
5. Slide the assembly toward the rear of the car until the pipes slide off the catalytic converters. Remove the supports and lower the exhaust out of the way.

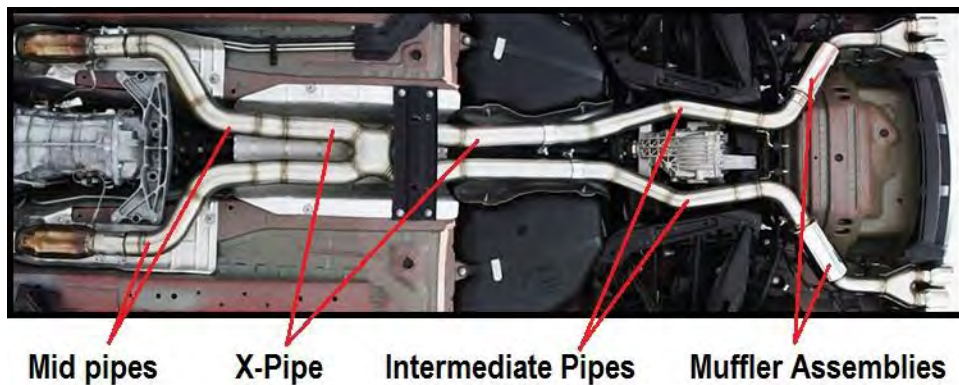
## Installation of your HOOKER Blackheart Cat-Back Exhaust: (Refer to Fig.1)

1. Inspect the exhaust hanger isolators and any OEM hardware to be reused. Replace, if necessary.
2. Install the new rear valance if performing a dual tip conversion.
3. Install OEM couplers on to the catalytic converters (bolts to outside).
4. Install the **Mid Pipes** to the catalytic converters. Align and tighten the clamps to allow for adjustment.
5. Install a supplied 76mm band clamp over each mid pipe (bolt inside and nut down).
6. Install the **X-Pipe** to mid pipes with the longer tube on the passenger's side. Align and tighten the clamps to allow for adjustment. Reinstall the transmission tunnel brace.
7. Install a supplied 76mm band clamp over each X-PIPE tube (bolt inside and nut down).
8. Install the **Intermediate Pipes** to the X-PIPE. Spray the isolators with WD-40® and install at the differential hangers. Tighten the clamps to allow for adjustment.
9. Install a 76mm band clamps over each intermediate pipe (bolts to the outside nut down).
10. Install the driver's and passenger's side **Muffler Assemblies** to the intermediate pipes. Spray the isolator with WD-40® and install over the muffler and vehicle hangers at the same time. Align and tighten the clamp to allow for adjustment.
11. Starting at the front of the system, adjust the exhaust pipes for proper alignment and best clearance. Tighten the clamps to prevent movement as you adjust the next section. After all the components are adjusted and tip alignment has been checked, tighten all clamps securely to prevent any movement of the exhaust system.
12. Check all the hardware and the connection points for proper installation. Adjust and tighten, if necessary.

**For NPP equipped vehicles** – plug the vacuum lines to prevent vacuum leaks. Remove or secure the vacuum lines from the valves on the mufflers.

13. Remove the jack stands and lower the car. Connect the battery and remove the wheel blocks.
14. Start the vehicle and check for leaks and loose hardware.
15. Check all hardware again after the first 150 miles of driving.

**Enjoy your Black Heart Exhaust!**



**Technical Support: 1-866-464-6553**

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