



2010 – 15 Chevrolet Camaro SS, V8-6.2L, Long Tube 3” Exhaust System

- 2010-13** PN: **70501308-RHKR** w/ Muffler – PN: **70501307-RHKR** w/o Muffler
2014-15 PN: **70501310-RHKR** w/ Muffler – PN: **70501309-RHKR** w/o Muffler
2012-15 PN: **70501312-RHKR** Quad Tips w/ Muffler (requires NPP rear valance)
2012-15 PN: **70501311-RHKR** Quad Tips w/o Muffler (requires NPP rear valance)

Installation Instructions



IMPORTANT! BLACKHEART header back exhaust systems are designed for use with BLACKHEART Long tube headers (P/N 70101301-RHKR) and will NOT fit OEM catalytic converters.

PARTS LIST & TOOLS NEEDED:

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)
8	76mm Band Clamps

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

INSTALLATION:

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

REMOVING THE OEM EXHAUST:

NOTE: **2010-13 Vehicles** – Removing the rear valance is recommended (but not necessary) to simplify removal of the OEM exhaust.

- Loosen the (2) clamps at the catalytic converters and slide the clamp away from the locks. Save for reuse later.
- Support the exhaust at both ends.
- Remove the (4) brace bolts at the center of the transmission tunnel and remove the brace.
- Spray the exhaust hanger isolators with WD-40®. **If not removing the 10-13 valance**, remove the (2) 7mm screws that hold the valance to the lower quarter panel. Unsnap the catches and pull the valance back slightly to access the isolators. 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, pull the exhaust forward until the exhaust tips are clear of the valance, and lower the exhaust out of the way.

INSTALLATION OF YOUR HOOKER BLACKHEART LONG TUBE FULL EXHAUST: (Refer to Fig.1)

1. Inspect the exhaust hanger isolators and any OEM hardware to be reused. Replace, if necessary.
2. Install 76mm band clamps over the header collectors (bolts to the inside).
3. Install the **Mid Pipes** to the header collectors. Align and tighten the clamps to allow for adjustment.
4. Install a supplied 76mm band clamp over each mid pipe (bolt inside and nut down).
5. Install the **X-Pipe** to mid pipes with the longer tube on the driver's side. Align and tighten the clamps to allow for adjustment. Reinstall the transmission tunnel brace.
6. Install a supplied 76mm band clamp over each X-PIPE tube (bolt inside and nut down).
7. Install the **Intermediate Pipes** on to the X-PIPE. Spray the isolators with WD-40® and install at the differential hangers. Tighten the clamps to allow for adjustment.
8. Install a 76mm band clamps over each intermediate pipe (bolts to the outside nut down).
9. Install the driver's and passenger's side **Muffler Assemblies** by putting the tip through the valance first (if not removed). Then to the intermediate pipe, 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.
10. 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.
11. Check all the hardware and the connection points for proper installation. Adjust and tighten, if necessary.
12. Remove the jack stands and lower the car. Connect the battery and remove the wheel blocks.
13. Start the vehicle and check for leaks and loose hardware.
14. Check all hardware again after the first 150 miles of driving.

NOTE: The use of a tuner is recommended to take full advantage of the free flowing design of your new BLACKHEART exhaust system.

Enjoy your Blackheart Exhaust!

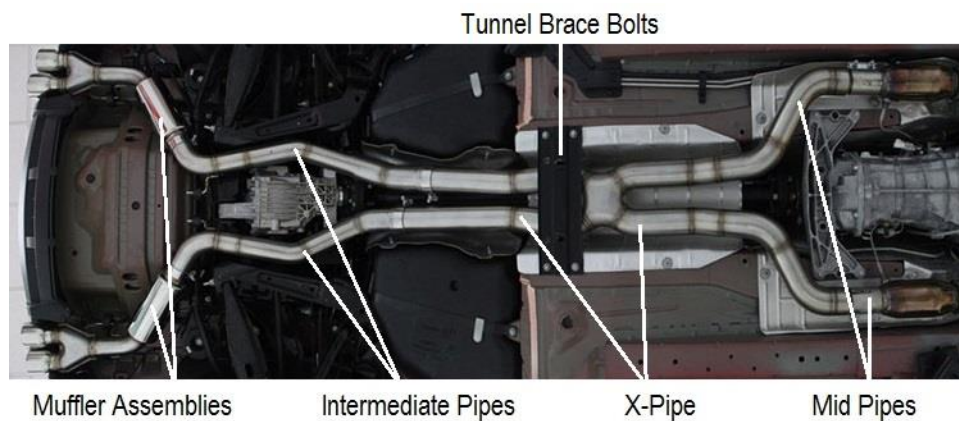


Figure 1