2010 – 2013 Chevrolet Camaro V6, 3.6L
Blackheart Race Exhaust System w/ Mufflers
70501331-RHKR
Installation Instructions



Thank you for making HOOKER HEADERS your choice in a high-performance exhaust system. Extensive dyno/track testing has enabled HOOKER to offer the most advanced design in exhaust systems. The installation, while not complex, will take a certain amount of time. However, the additional horsepower and improved performance will more than justify your efforts. Proper installation and maintenance will ensure long life and maximum performance from your HOOKER HEADER exhaust system.

BEFORE STARTING:

Your vehicle must be raised a minimum of 36 inches. A floor hoist is ideal. If no hoist is available, we strongly urge the use of axle stands as a safety measure. Please read these instructions in their entirety before attempting installation.

CAUTION! WORK ONLY ON A LEVEL SURFACE. USE JACKS /JACKSTANDS OF SUFFICIENT CAPACITY TO LIFT AND SUPPORT YOUR VEHICLE. NEVER WORK UNDER A VEHICLE SUPPORTED BY A FLOOR OR BUMPER JACK.

INCLUDED HARDWARE:

P/N	Qty.	Description
556R22	7	Band Clamp, 2.5” x 1.25” Wide, SS Torca
599R94	2	Decal-Blackheart 4” x 2”

Check the hardware package. If anything is missing, please contact Technical Service at 1-866-464-6553 or 270-781-9741.

INSTALLATION:

1. Disconnect the negative cable from the vehicle battery.

2. Lift the vehicle and secure on jack stands.

3. From under the vehicle, remove (x4) 15mm head bolts securing the center cross brace to the chassis.

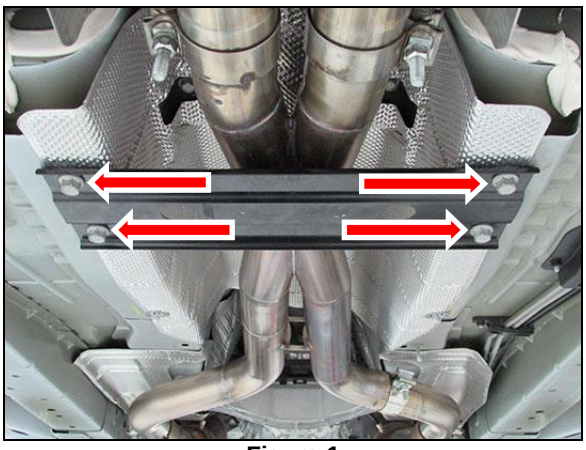


Figure 1

4. Loosen the left and right side band clamps securing the OE mid pipes to the catalytic converters.

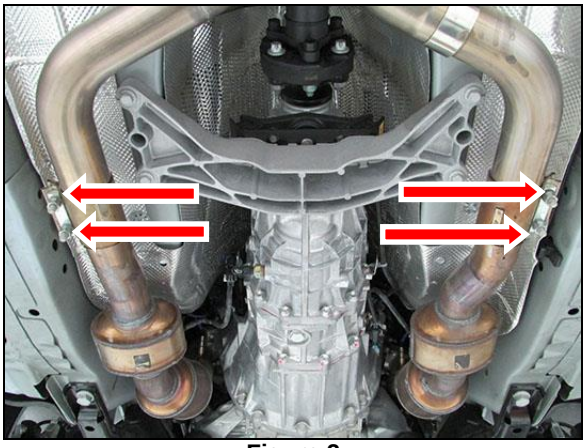


Figure 2

5. Slide the left and right side mid pipe rubber isolation mounts off of the chassis.

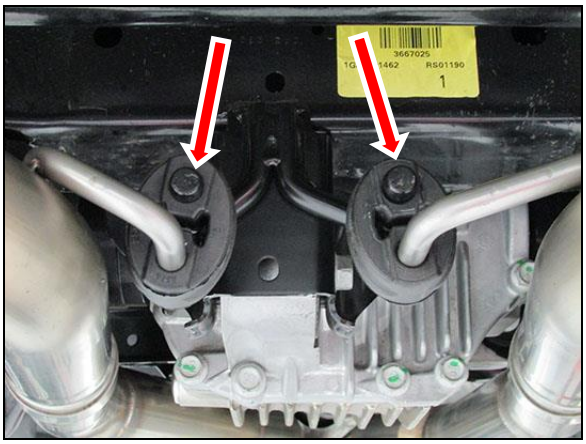


Figure 3

6. Slide the left and right side muffler rubber isolation mounts off of the chassis and remove OE exhaust system.

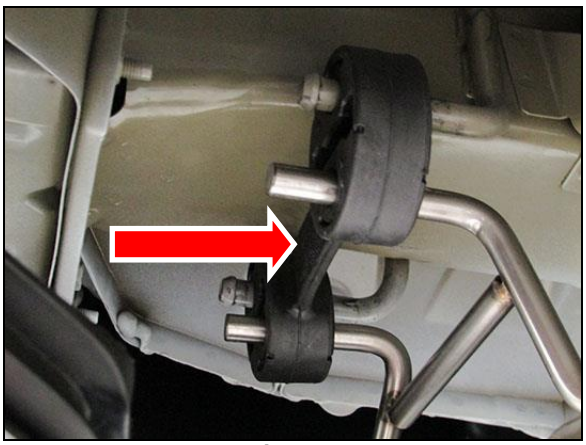


Figure 4

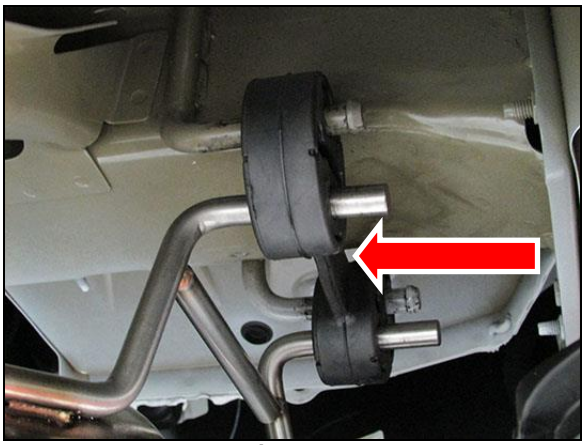


Figure 5

7. On a workbench, remove the (x4) rubber isolation mounts off of the OE muffler sections and transfer onto the Blackheart muffler section. We recommend transferring the isolation mounts one at a time to ensure they go to the appropriate locations.

8. **For years 2010-2011:** Remove the left and right side OE catalytic converters and OE exhaust manifolds. Install the Blackheart Long Tube Headers (not included). Refer to the Blackheart Long Tube Header instruction sheet.

   For years 2012-2013: Remove the left and right side OE catalytic converters and install the Blackheart Down Pipes (not included). Refer to the Blackheart Down Pipe instruction sheet.

9. Using (x1) supplied 2.5" band clamp, install the Blackheart Inlet Pipe onto the X-Pipe but do not tighten the band clamp.

10. Using (x2) supplied 2.5" band clamps, install the Blackheart Inlet Pipe / X-Pipe onto the Blackheart Long Tube Headers (not included) or Blackheart Down Pipes (not included). Do not tighten the band clamps.

NOTE: THE BLACKHEART X-PIPE SECTION SHOULD BE INSTALLED WITH THE INLET PIPE SECTION ON THE PASSENGER SIDE OF THE VEHICLE.

11. Install the center cross brace removed from step 3 using the original bolts and tighten.

12. Install the left and right side Blackheart Mid Pipes using (x2) supplied 2.5" band clamps but do not tighten.

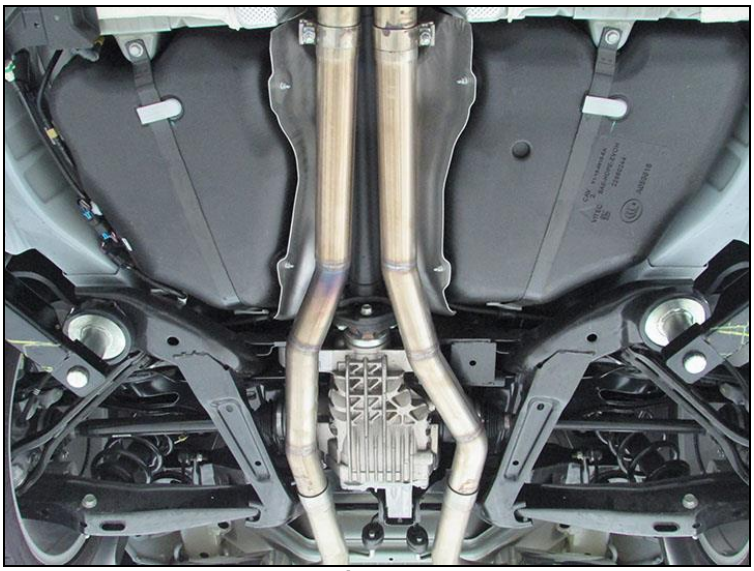


Figure 6

13. Using (x2) supplied band clamps, install the left and right side Blackheart Muffler sections onto the Blackheart Mid Pipes and onto the chassis using the rubber isolation mounts but do not tighten the band clamps.

14. Align the Blackheart Race Exhaust System including the left and right side tips to your desired position and tighten the (x7) band clamps from steps 9, 10, 12 and 13.

NOTE: ENSURE THERE IS ADEQUATE CLEARANCE BETWEEN THE BLACKHEART X-PIPE AND CENTER CROSS BRACE BEFORE TIGHTENING THE CLAMPS.

15. Connect the battery, start the engine, and check for leaks.

16. Re-check your work.

17. Remove the jack stands and lower the vehicle.

18. After 150 miles, re-check and tighten all bolts and clamps.

NOTE: It is normal for the Blackheart Race Exhaust System to emit smoke for the first few minutes during break-in period.

IMPORTANT! THIS SYSTEM WAS TO DESIGNED TO FIT WITH HOOKER BLACKHEART PRODUCTS P/N'S 70701309-RHKR, 70701310-RHKR, OR 70101313-RHKR. THIS SYSTEM WILL NOT FIT WITH THE OE CATALYTIC CONVERTERS.

Technical Support: 1-866-464-6553

LIMITATION OF LIABILITY – DISCLAIMER:

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.

HOOKER™ makes no warranties of merchantability, of fitness for particular purpose, or that its products are approved for general use, or that its products comply with laws, regulations, or ordinances in the state where they may be sold to the ultimate purchaser, the consumer.

Unless expressly stated to the contrary in the catalog, instruction sheet; or price list, the entire risk as to the conformity of any company 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, the retail purchaser, the buyer, the ultimate consumer assumes the burden of the entire cost of any and all necessary service, alterations, or repair.

THE FOREGOING STATEMENT LIMITS THE LIABILITY OF THE MANUFACTURER.

California vehicle code, sections 27156 and 38391, prohibits the advertising, offering for sale, or installation of any device, which modifies a vehicle's emission control system, unless exempted, unless otherwise noted. HOOKER™ Headers that have not received an Executive Order (E.O.) exemption from these code sections are not legal for sale or use in California on vehicles originally equipped with catalytic converters, except for racing vehicles, which may never be driven upon a highway. Check with your local authorities to determine if these headers are legal for use in your particular area.

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