

# 2015-2019 GM Silverado/Sierra 2500/3500HD 6.0L-V8 Crew Cab Standard Bed BlackHeart 3" to 2.5" Dual Cat-Back Exhaust System, 409SS BH14305

## **Installation Instructions**



NOTES: Fits 2015-2019 GM 2500/3500HD 6.0L-V8 Crew Cab Standard Bed Trucks only.

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 /JACK STANDS 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	5	Band Clamp, 2.5" x 1.25" Wide, 4.0 SS Torca
556R23	1	Band Clamp, 3.0" x 1.25" Wide, 4.0 SS Torca
516R77	1	1/2" 2-Hole Rubber Isolator
509R978	1	Assembly, Bracket Hanger
505R60	2	M10-1.5 x 55 Hex Bolt
539R25	2	M10 x 1.50 Serrated Hex Nut
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. If necessary, lift the vehicle and secure on jack stands.
- 3. Remove the (x2) nuts at the catalytic converter flange.

- 4. Remove the (x5) rubber isolation mounts off the vehicle and remove OE exhaust.
- On a workbench, transfer the rubber isolation mounts off the OE exhaust and onto the BlackHeart Cat-Back Exhaust System. We recommend transferring the isolation mounts one at a time to ensure they go back to their original positions.
- 6. Remove (x2) 21mm nuts securing the left side hitch and install the supplied hanger bracket using the original 21mm nuts and tighten. Slide the supplied rubber isolation mount on the supplied hanger bracket (Figure 1).



Figure 1

- 7. Using suppled hardware, install the BlackHeart mid pipe to the catalytic converter flange and secure the (x2) isolation mounts to the chassis. Do not tighten the flange.
- 8. Using (x1) supplied 3.0" band clamp, install the BlackHeart muffler assembly over the mid pipe and secure the (x2) isolation mounts onto the chassis. Do not tighten the band clamp.
- 9. Using (x3) supplied 2.5" band clamps, install the left and right side BlackHeart over-axle pipes to the muffler assembly and install (x2) rubber isolator mounts to the chassis. Do not tighten the band clamps.
- 10. Using (x2) supplied 2.5" band clamps, install the left and right side BlackHeart tailpipes over the over-axle pipes. Do not tighten the band clamps.
- 11. Align the BlackHeart Exhaust System and tighten all hardware (Figure 2).



Figure 2

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

- 13. Re-check your work.
- 14. Remove the jack stands and lower the vehicle. After 150 miles, re-check and tighten all bolts.

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

#### **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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