

2010-16 GM Silverado/Sierra 1500 V8, 4.8/5.3L BlackHeart Cat-Back <u>Exhaust System</u>, 409SS 705014136RHKR Installation Instructions



*2010-13 FITS ALL CREW CABS & EXT. CAB w/ 6.6 FT. BED (143 WB)
*2014-16 FITS CREW CAB w/ 5.75 FT. BED AND EXT. CAB w/ 6.6 FT. BED (143 WB)

THIS KIT IS DESIGNED TO FIT WITH THE OE HIDDEN HITCH. IT MAY NOT FIT AFTERMARKET HITCHES!!!!

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.

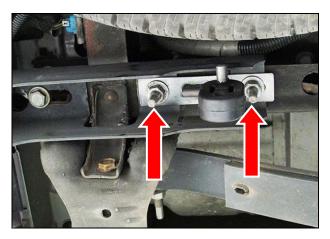
INCLUDED HARDWARE:

P/N	Qty.	Description
556R22	4	Band Clamp, 2.5" x 1.25" Wide, 4.0 SS Torca
556R23	2	Band Clamp, 3.0" x 1.25" Wide, 4.0 SS Torca
516R77	1	1/2" 2-Hole Rubber Isolator
516R176FW	1	Assembly, Bracket Hanger
556R30	1	Swivel Seal 70MM 304SS
599R94	2	Decal - Blackheart 4" x 2"

INSTALLATION:

- Disconnect the negative cable from the vehicle battery.
- 2. If necessary, lift the vehicle and secure on jack stands.
- 3. Loosen the OE swivel seal band clamp connecting the OE exhaust mid pipe to the OE Y-pipe.
- 4. Remove the (x4) rubber isolation mounts off the vehicle and remove OE exhaust.

- 5. 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. The hanger rod should be facing the spare tire. Slide the supplied rubber isolation mount on the supplied hanger bracket.



- 7. Using (x1) supplied swivel seal, install the BlackHeart Mid Pipe with flex pipe to the Y-pipe and secure the isolation mount to the chassis. Do not tighten the swivel seal.
- 8. Using (x1) supplied 3.0" band clamp, install the BlackHeart Inlet Pipe over the Mid Pipe. Do not tighten the band clamp.
- 9. Using (x1) supplied 3.0" band clamp, install the BlackHeart Muffler Assembly over the inlet pipe and secure the isolation mounts onto the chassis. Do not tighten the band clamp.
- 10. Using (x2) supplied 2.5" band clamps, install the left and right side BlackHeart Over-Axle Pipes to the muffler assembly. Do not tighten the band clamps.
- 11. 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. Secure the left side to the supplied rubber isolator and the right side tailpipe to the chassis using the original rubber isolator.
- 12. Align the BlackHeart Exhaust System and tighten all clamps from steps 7, 8, 9, 10, and 11.
- 13. Connect the battery, start the engine, and check for leaks.
- 14. Re-check your work.
- 15. 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.