2009-17 Dodge RAM 1500 HEMI 5.7L, V8 BlackHeart Dual Cat-Back Exhaust System, 409SS 70502440-RHKR Installation Instructions

## *FITS MODELS w/ FACTORY DUAL EXIT EXHAUST SYSTEM w/ BUMPER CUT-OUTS *FITS REG. CAB w/ 8' BED, QUAD CAB w/ 6'4" BED, \& CREW CAB w/ 5'7" BED (ALL 140.5-140.7 WB)



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, 430 SS Torca |
| 556R23 | 2 | Band Clamp, 3.0" $1.25 "$ Wide, 430 SS Torca |
| 599R94 | 2 | Decal - Blackheart 4" $\times$ 2" |

## INSTALLATION:

1. Disconnect the negative cable from the vehicle battery.
2. If necessary, lift the vehicle and secure on jack stands.
3. Remove the nut/bolt securing the right side track bar (if applicable).
4. Remove the ground cable off the OE exhaust system.
5. Loosen the band clamp securing the OE muffler section to the OE mid pipe.
6. Remove the OE exhaust off all rubber isolators and remove OE exhaust.
7. Using (x1) supplied 3.0 " band clamp, install the BlackHeart Muffler Inlet Pipe, but do not tighten.
8. Using ( x 1 ) supplied 3.0 " band clamp, install the Blackheart Muffler section over the inlet pipe and onto the rubber isolators on the chassis. Do not tighten the band clamp.
9. Using (x2) supplied 2.5" band clamps, install the BlackHeart Over-Axle Pipes onto the muffler section, but do not tighten the band clamps. NOTE: Install the left over-axle pipe first into the rubber isolator. Then, install the right over-axle pipe aligning the vertical portion of the pipe parallel with the left over-axle pipe. (This will be a good starting point for proper alignment.)
10. Using (x2) supplied 2.5 " band clamps, install the BlackHeart Tailpipes onto the rubber isolators and then over the over-axle pipes. Do not tighten the band clamps.
11. Align the BlackHeart Exhaust System and tighten all band clamps.
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.
15. After 150 miles, re-check and tighten all bolts.

## NOTE: It is normal for the BlackHeart Headers 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.

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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.

