



**2007-16 Jeep Wrangler JK V6, 3.8L / 3.6L
BlackHeart High-Clearance Axle-Back Exhaust System
70405401-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 /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	2	Band Clamp, 2.5" x 1.25" Wide, SS Torca
599R94	2	Decal, BlackHeart 4" x 2"

Check the hardware package.

INSTALLATION:

1. Disconnect the negative cable from the vehicle battery.
2. If necessary, lift the vehicle and secure on jack stands.
3. From under the vehicle, loosen the band clamp securing the OE muffler section to the OE mid-pipe.
4. Remove the OE muffler section by sliding it off the (x2) rubber isolation mounts and slide the OE muffler section connection pipe off the mid pipe.
5. Using (x1) supplied 2.5" band clamp, secure the BlackHeart muffler section over the OE mid-pipe. Do not tighten the band clamp.
6. Using (x1) supplied 2.5" band clamp, slide the BlackHeart outlet turn-down pipe into the BlackHeart Muffler section. Do not tighten the band clamp.
7. Align the Blackheart Axle-Back Exhaust System desired position and tighten the (x2) band clamps from steps 5 and 6.
8. Connect the battery, start the engine, and check for leaks.
9. Re-check your work.

10. Remove the jack stands and lower the vehicle.

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

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