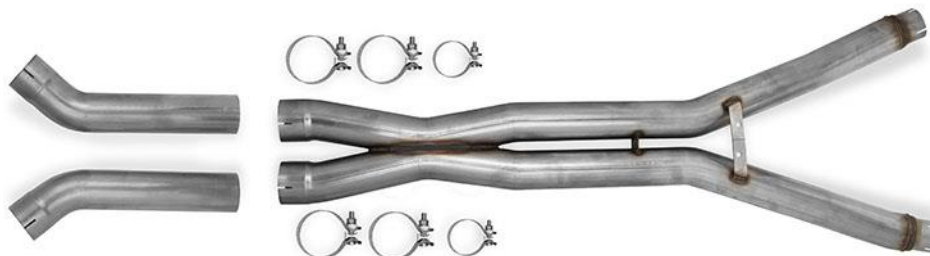




2009-13 C6 Corvette
RACE 3" X-pipe to OEM Muffler
PN: 70801304-RHKR – X-pipe with No Cats
Installation Instructions



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 BLACKHEART exhaust system.

BEFORE STARTING:

Your vehicle must be raised a minimum of 18 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 and understand these instructions and disclaimer 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:

Accessory Pack Contents:		
P/N	Qty.	Description
556R23	2	76mm Band Clamps
199R10902	1	Instruction Sheet
599R94	2	Blackheart Decals
556R22	2	2.5" Band Clamps
556R27	2	3" Torca Couplers

Parts List:	
Qty.	Description
1	Accessory Pack
1	X-Pipe Assembly
1	Left Link Pipe
1	Right Link Pipe

Tools Needed:
Spray Lube (WD40®)
3/8 Socket Wrench
12" 3/8 Drive Extension
13mm & 15mm Deep Socket
3/8 Universal
7/8" Wrench / O2 Sensor Socket

INSTALLATION:

NOTE: Your Hooker Blackheart Race exhaust system is designed to be used with Hooker Blackheart Headers **PN: 70101317-RHKR** and is not designed to be used with the factory manifolds or catalytic converters.

IMPORTANT: Inspect your accessory pack: BEFORE YOU START!

1. Place the vehicle on flat a surface, set the parking brake, and block the front wheels.
2. **Disconnect the negative terminal of the battery.**
3. Lift the vehicle and support with jack stands.

WARNING! Never support a vehicle with a floor or bumper jack.

REMOVING THE OEM EXHAUST:

1. Loosen the clamps at the end of the H-pipe where it connects to the muffler inlet pipes.

2. Remove the (x4) nuts at the H-pipe where it connects to the catalytic converter down pipes. Remove the (x2) nuts at the center spring hangers. Slide the flanges off of the studs and remove the H-pipe from the muffler inlet pipes.
3. **Follow installation instructions for Hooker Blackheart Headers PN: 70101317-RHKR for header installation.**

INSTALLATION OF YOUR HOOKER BLACKHEART RACE EXHAUST:

1. Install the (x2) 3" Torca couplers onto the header collectors (bolt to the **inside** and the nut facing down).
2. Install the left and right link pipes on to the header collectors and tighten the clamps to allow for adjustment.
3. Install (x2) 76mm band clamp on each link pipe outlet (bolt to the **inside** and nut facing down).
4. Slide the X-pipe on to the link pipes outlet (spring hanger bracket facing up). Do not install the spring hanger, but support the X-pipe.
5. Tighten the clamps on the X-pipe where it connects to the link pipes to allow for adjustment.
6. Position a 2.5" band clamp at each X-pipe outlet (bolt to the **inside** and nut facing down).
7. Connect the over-axle pipes to the OEM muffler to the X-pipe and tighten the clamps to allow for adjustment. The mufflers and the over-axle pipes will need to be as far rearward as possible to allow the X-pipe to connect to the over-axle pipes. It may be necessary to remove the muffler hangers.
8. Install the spring hangers and tighten the nuts.
9. Check all of the O2 sensor connections and make sure the harnesses are routed away from the exhaust and secure.
10. Check all of the hardware and the connection points for proper installation and clearance.
11. Adjust all components for proper alignment and tighten all clamps and hardware starting at the front and working towards the tailpipes.
12. Remove the jack stands and lower the car. Connect the battery and remove the wheel blocks.
13. Start the vehicle and check for leaks and loose hardware.
14. Check all hardware again after the first 150 miles of driving.

NOTE: Your HOOKER Blackheart RACE Exhaust has no provisions for the rear (post catalyst) O2 sensors and will result in a check engine light. The use of a tuner is recommended to correct this condition and take full advantage of the performance potential of this exhaust system. We recommend a DiabloSport tuner.

Enjoy your Blackheart Exhaust!

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.

Technical Support: 1-866-464-6553

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Revision Date: 12-29-15