

2015-18 Subaru WRX-STI 2.5/2.0L Turbo

P/N: BH9301 - Axle-Back Exhaust System w/mufflers P/N: BH9302 - Axle-Back Exhaust System w/No mufflers

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:

This installation can be performed with the vehicle on the ground. The vehicle **must** be on a solid level surface with Transmission in park, set the Parking Brake and block all four wheels to prevent the vehicle from rolling unexpectedly. The use of a vehicle floor hoist rated for the vehicle weight and application is ideal and recommended. 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:

Accessory Pack Contents:		
P/N	Qty.	Description
N/A	4	M10 x 35mm Bolt
539R25	4	M10 Flange Nut
508R24	2	Gasket
599R94	2	Decal – Blackheart 2" x 4"

Parts List
Muffler Assy or Muffler Delete Pipes

Tools Needed:		
15mm Wrench		
Metric Socket Set		
WD-40® or equivalent		

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 (x2) bolts at each flanged connection point before the muffler section.
- 4. Spray the rubber isolators on the muffler hanger rods liberally with WD-40® or equivalent spray lube.

- 5. Remove the OE muffler section by sliding the isolator off off the (x2) rubber isolation mounts on the car. Leave the isolator on the muffler hanger rod for now.
- 6. Remove crush gasket from the Left and Right flange remaining on the vehicle exhaust.
- 7. Transfer the Isolators from the Factory muffler to the Blackheart Muffler hanger rods.
- 8. Place the Blackheart mufflers into the vehicle one side at a time and slide the isolators onto the vehicle hanger rods. Spray the isolators again with W-40® if necessary.
- Install the supplied flange gasket between the vehicle exhaust and the Blackheart muffler flange. Install the provided M10 x 30mm bolts and nuts. Tighten the hardware to allow for adjustment.
- 10. Align the Blackheart Axle-Back Exhaust System to the desired position and tighten the (x2) bolts at each muffler flange.
- 11. Connect the battery, start the engine, and check for leaks.
- 12. Re-check your work.
- 13. Remove the jack stands and lower the vehicle (If applicable).
- 14. 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



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.