

# 2015-2017 Volkswagen GTI 2.0L Turbo 3" 304SS Resonator BH8316 (For use with BH8315 exhaust kit)



# 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 and patience. 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 18 inches. A floor hoist is ideal and recommended. 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.

Tools Needed: Metric Socket Set

15mm Deep Socket 12" Extension

# 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:			Parts List:	
P/N	Qty.	Description	BH8316	3" 304SS Resonator
599R94	2	Decal – Blackheart 4" x 2"		
199R11767	1	Instruction Sheet		

Check the hardware package. If anything is missing, please contact Technical Service at 1-866-464-6553 or 270-781-9741

#### **REMOVING THE BH8315 MID PIPE:**

Make sure the vehicle is secure on the hoist or jack stands before attempting any work on or under the vehicle!

- 1. Loosen the 15mm nuts on the couplers at each end of the 3" mid pipe (Figure 1).
- 2. Side the couplers off the mid pipe and remove the mid pipe from the vehicle.

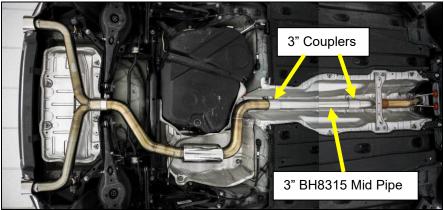


Figure 1

## **INSTALLING THE HOOKER BLACKHEART BH8316 RESONATOR:**

- 1. Install the BH8316 resonator into the vehicle with the short length of tubing towards the engine.
- 2. Slide the coupler from the BH8317 race pipe or OEM down pipe on to the BH8316 resonator with a 50/50 split between the pipes and tighten the bolts to allow for adjustment (**Figure 2**).
- 3. Slide the coupler from the BH8315 muffler pipe on to the BH8316 resonator with a 50/50 split between the pipes and tighten the bolts to allow for adjustment (**Figure 2**).

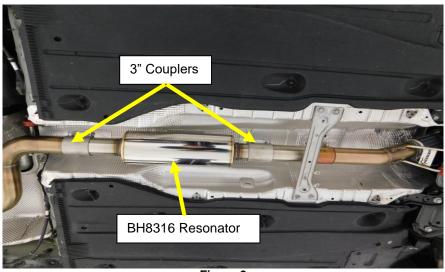


Figure 2

- 4. Adjust the alignment of the exhaust and tighten the clamps and hardware starting at the front and working to the tailpipes.
- 5. Check all hardware, clamps and clearance around the exhaust.
- 6. Connect the battery, start the engine, and check for leaks.
- 7. Re-check your work.
- 8. Remove the jack stands and lower the vehicle.
- 9. 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<sup>™</sup> 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<sup>™</sup> 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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