

# 1998-2004 Porsche 911 Carrera 3.6L (996 Non-Turbo) P/N: BH8323 – 1 3/4" Primary 304ss Header 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.

WARNING! This product is not street legal and may only be used on Racing Vehicles. Racing Vehicles must be used exclusively for racing or other forms of competition. Racing vehicles must not be registered and must never be used on the street. It is illegal to install this product on a registered vehicle and use it on the street.

## **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.

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.

## PARTS LIST/ACCESSORY PACK/TOOLS NEEDED:

Parts List:			
Qty.	Description		
1	Right 1-3/4" 30	04SS Header Assembly	
1		ISS Header Assembly	
Accessory Pack Contents:			
Qty.	P/N	Description	
12	505R21	8mm x 1.25 x 25mm Flange Bolt	
2	508R35	MLS Header Gasket	
2	508R36	MLS Flange Gasket	
2	599R94	Decal – Blackheart 2" x 4"	
1	199R11783	Instruction Sheet	

Tools Needed:	•
3/8 Drive Metric Socke	et Set
3/8 Drive Universal	
13mm Wrench	
12" Extension	
WD-40 ® or equivalen	t

Check the hardware package. If anything is missing, please contact Technical Service at 1-866-464-6553 or 270-781-974

## REMOVING THE O.E.M EXHAUST MANIFOLDS:

- 1. Disconnect the negative cable from the vehicle battery.
- 2. Lift the vehicle and secure on jack stands
- Spray all hardware with a liberal amount of penetrating oil before removal.

4. Remove the (x3) 13mm nuts from the 3-bolt flange at the exhaust manifold where it bolts to the Catalytic converter inlet pipe (**Figure 1**).

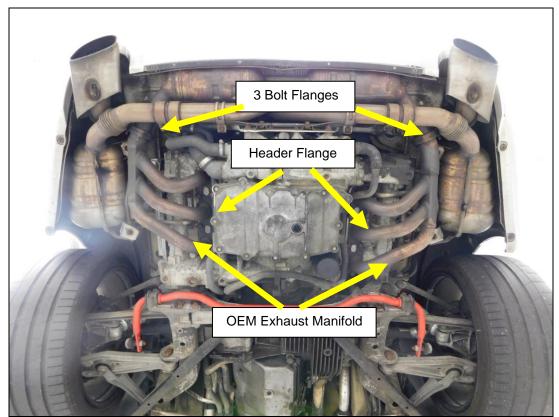


Figure '

- 5. Remove the (x6) bolts from each exhaust manifold mounting flange (Figure 1).
- 6. Remove the exhaust manifold from the vehicle.
- 7. Remove the old gaskets and clean the surface in preparation for the new gaskets.

## **INSTALLATION:**

- Clean the gasket mounting surfaces.
- 2. Install the supplied MLS gaskets on to the studs at the 3 bolt flange on the catalytic converter.
- 3. Apply a small amount of anti-seize to the treads of the supplied header bolts.
- 4. Install the Hooker Blackheart header into place.
- 5. Install the provided MLS header gasket into place between the header flange and the cylinder head. Be sure the gasket is positioned correctly and all the bolt holes are aligned.
- 6. Install the provided header bolts loosely until all (x6) bolts are started. Tighten the bolts evenly from the center out until the manifold is seated against the cylinder head. Tighten the bolts to 25 ft./lbs (34nm) or manufacturer's specifications using a crisscross pattern from the center out.
- 7. Install the (x3) 8mm nuts on to the studs at each 3-bolt flange on the header collector where it bolts to the catalytic converter. Tighten the nuts.



Installed

- 8. Clean the header tubes with brake cleaner or rubbing alcohol to remove all dirt and grease from the outside of the tubes.
- 9. Start the vehicle and check for leaks and loose hardware.
- 10. Remove the jack stands and lower the vehicle.
- 11. After 150 miles, re-check and tighten all bolts and clamps.

Enjoy your new Hooker Blackheart Headers

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.

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