

# 2008-14 Challenger Long Tube Header to O.E.M Exhaust Mid Pipe Kit (RACE ONLY)

# 70802301-RHKR (5.7L) & 70802302-RHKR (6.1 & 6.4L SRT)

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 BLACKHART 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 /JACKSTANDS 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
556R27	2	3" Torca Clamps
199R10840	1	Installation Instructions

Parts List		Tools Needed:
Qty.	Description	3/8 Socket Wrench
1	Left Mid Pipe	6" – 3/8 Drive Extension
1	Right Mid Pipe	15mm Deep Socket
		Spray Lube (WD-40®)

NOTE: BEFORE YOU START, Inspect your accessory pack.

## **INSTALLATION:**

- 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.

#### CAUTION! Never support a vehicle with a floor or bumper jack.

#### NOTE: This kit is intended to connect Hooker BLACKHEART Long Tube headers to the O.E.M Exhaust.

- 1. Install a supplied 3" TORCA coupler over each header collector.
- 2. Install the **left** mid pipe into the O.E.M H or X-pipe. Rotate the mid pipe to align with the header collector, leave a slight gap between the two for adjustment and position the Torca coupler equally over both the header collector and the mid pipe. Tighten the bolts to allow for adjustment later.

# NOTE: It may be necessary to open the tube slightly to install the mid pipe. This can be done with a ball peen hammer and carefully working around the inside of the tube to open the sections of tubing over clamped by the factory.

- 3. Install the **right** mid pipe into the O.E.M H or X-pipe. Rotate the mid pipe to align with the header collector, leave a slight gap between the two for adjustment and position the Torca coupler equally over both the header collector and the mid pipe. Tighten the bolts to allow for adjustment later.
- NOTE: It may be necessary to open the tube slightly to install the mid pipe. This can be done with a ball peen hammer and carefully working around the inside of the tube to open the sections of tubing over clamped by the factory.
- 4. Check all the hardware and the connection points for proper installation. Adjust and tighten all clamps starting at the front and working towards the tailpipes.
- 5. Remove the jack stands and lower the car. Connect the battery and remove the wheel blocks.
- 6. Start the vehicle and check for leaks and loose hardware.
- 7. Check all hardware again after the first 150 miles of driving.

#### **Enjoy your Blackheart Exhaust!**

#### IMPORTANT! This is a RACE ONY exhaust system and no provisions have been made to install the after catalyst.

#### 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.

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