



**PART NO. 6916HKR (painted) & 6916-1HKR (ceramic coated)**  
**HOOKER SUPER COMPETITION HEADERS**  
80-86 Ford Bronco (4WD) 351-400M  
80-86 F-100, F-150, F-250, & F-350 (2-4WD) 351-400M

**NOTE:** Reducers available with oxygen sensor on 1980 and later models (2 1/2" bolt-on P/N 11045HKR & 3" bolt-on P/N 11046HKR).

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 exhaust system.

**WARNING! Breaking in an engine with ceramic-coated headers WILL result in damage to the coating and will VOID all warranties. Ceramic-coated headers require several heat cycles to fully cure before they will withstand extreme heat. Hooker recommends using a cast-iron exhaust manifold or an old header to break in new engines to avoid coating damage.**

**BEFORE STARTING**

Your vehicle must be raised a minimum of 36 inches. A floor hoist is ideal. If no hoist is available, we strongly urge the use of axle stands as a safety measure. **CAUTION! YOUR CAR SHOULD NOT BE SUPPORTED ON A BUMPER JACK.**

**INSTALLATION PROCEDURE – PLEASE READ CAREFULLY**

**LEFT SIDE:**

1. Disconnect the battery cables to safeguard the electrical system.
2. Remove the stock headpipe, exhaust manifold, and oil dipstick tube.
3. On 4WD models, disconnect the front drive shaft and push aside.
4. Work header into position from below, and replace the oil dipstick tube behind the two front header tubes.
5. Position the header gasket, start all the supplied header bolts, and then tighten them evenly.

**NOTE:** If your vehicle is equipped with a cruise control, its bracket will be mounted on the same bolt as before.

**RIGHT SIDE:**

1. Remove the manifold heat shields and the stock exhaust manifold.
2. Work header into place from below, position the header gasket, start all header bolts, and tighten them evenly.

**NOTE:** It may be necessary to trim away part of the plastic inner fenderwell to clear the second header pipe.

3. To complete your system, purchase Hooker P/N 11025HKR reducers and bolt them and their gaskets to the collector rings.
4. Reconnect the front drive shaft and reattach the battery cables.
5. Check to make sure that there is sufficient clearance between the header and all fuel and brake lines, electrical wires, and cooling hoses. Start the engine and check for leaks.
6. When finished with the installation, give your vehicle a test drive checking carefully for any new noises. After several days of driving, re-tighten all the bolts.

Any questions? Please contact Technical Service: 1-866-GOHOLLEY or 270-781-9741. For online help, please refer to the website: [www.holley.com](http://www.holley.com).

**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 Industries makes no warranties of merchantability, of fitness for particular purpose, or that its products are approved for general use, 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 have not received an exemption from these code sections and are not legal for sale or use in California on vehicles originally equipped with catalytic converters, it is illegal, except for racing vehicles, which may never be driven upon a highway. To remove or otherwise render inoperative any emission control device on the regulated motor vehicles – check catalog listings to ensure proper application in the other 49 states, unless otherwise noted, HOOKER Headers are not legal for pollution-controlled motor vehicles, except for racing vehicles, which may never be used upon a highway and are not intended or applicable for highway use.

**6916HKR**

**Date: 11-04-05**