



**P/N 6113HKR & 6113-1HKR**  
**SUPER COMPETITION FULL LENGTH CAR HEADERS**  
**1966-69 Falcon, Fairlane (66 & up), Torino, Ranchero, Comet, Cyclone,**  
**Montego (390-428 engine)**

**NOTE: WILL NOT FIT WITH AN OIL COOLER.**

**NOTE: Will only fit 16 bolt F.E. cylinder heads with the top four exhaust bolt holes in line. Header will not seat properly on heads with the end upper bolts lower than the center bolts.**

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 headers for you application. Due to the restricted room available in the engine compartment, your headers may be close to some body and chassis components. This condition is normal. 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 HEADERS.

**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 cable to prevent damage to the electrical systems.
2. Remove stock exhaust manifold and headpipes.
3. Remove clutch linkage and bracket from frame. If car is automatic, the cross linkage for the column shift must be removed.
4. Remove the oil filter, housing, and dipstick tube. Unbolt the power steering ram from the bracket on the frame. Remove the bracket from the frame and discard. Install the Hooker power steering bracket P/N 10961HKR.
5. Unbolt the power steering pump from the head and set aside. Remove the nut from the motor mount.
6. Jack up the engine about 2 inches. Be sure to use a board between the pan and jack.
7. Starting from below, work the front section of the header up into place. Work the rear section up and start the slip tubes into the front section.
8. Position the gasket and start all bolts (most restricted first).
9. Reinstall the power steering pump, oil filter, housing, clutch or automatic linkage, and dipstick tube.

**NOTE:** Use a short oil filter to gain additional clearance of the header tube L-2.

10. It may be necessary to bend the power steering lines to clear the front section of the header.

**NOTE:** Power steering hoses should be routed between the oil filter and oil pan. Hoses should be tied together with nylon twist ties or similar device.

11. Tighten all bolts evenly (most restricted first).

**RIGHT SIDE:**

1. Remove the bolt from the motor mount. Drop the idler arm from the frame and remove the starter.
2. Jack the engine up about 2 inches.
3. Work the header up through the chassis, using the same procedure as the left side. Lower the engine and replace the bolts.
4. Place the gasket into position between the flange and exhaust port.
5. Install the starter with the starter wire in place and with the nut just snug. Start all bolts (most restricted first). Tighten all evenly.

**NOTE:** R-1 header tube may be dimpled to provide additional clearance for the starter terminal.

6. Reinstall the idler arm.
7. Reinstall the power steering ram to the frame.

**NOTE:** Use 3/8" I.D. x 1 1/4" O.D. x 1/8" thick washer (not provided) on the bolt that goes through the frame when installing the bracket to the frame.

8. Connect the header to the headpipe using Hooker reducer P/N 11030HKR.
9. Connect the battery, start the engine, and check for leaks. Be sure that all brake lines, fuel lines, and electrical wires have sufficient clearance. Reroute, as necessary.

**NOTE:** A dual exhaust system can be fabricated using either Hooker Super Competition turbo mufflers: 21104HKR, 21105HKR, or 21106HKR; Hooker Competition turbo mufflers: 21004HKR, 21005HKR, or 21006HKR; and universal headpipe (16215HKR).

10. 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.

HOKKER 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. HOKKER Headers have not received an exemption from these code sections and are to 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, HOKKER 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.

**6113HKR**

**Date: 5-1-06**