

P/N 2227HKR (painted) & 2227-1HKR (ceramic coated) SUPER COMPETITION ENGINE SWAP HEADERS

1955-57 Chevy Passenger / Wagons 396-502

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.

NOTE: This header is designed for any front mount that will place the centerline of the crankshaft 6" above the crossmember.

NOTE: Will not accommodate 605 gear box.

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 system.
- 2. Remove any existing exhaust manifold and exhaust components the length of the header.
- 3. Remove the oil filter.
- 4. Position the steering wheel in the neutral position (or center steering position). This is done to swing the Pittman arm out of the installation area for the header.

NOTE: You may locate the steering wheel all the way to the right for maximum clearance in the installation area.

- 5. The automatic transmission shifter (column) may remain installed.
- 6. Starting from below, work the header up through the chassis into position.
- 7. Place the gasket into position and start all header bolts, but do not tighten.
- 8. Tighten all the header bolts evenly.
- 9. Replace the oil filter and tighten as specified by the filter manufacturer.

RIGHT SIDE:

- 1. Remove any existing exhaust manifold and exhaust components the length of the header.
- 2. Position the steering wheel in the neutral position (or center steering position). This is done to swing the Pittman arm out of the installation area for the header.

NOTE: You may locate the steering wheel all the way to the right for maximum clearance in the installation area.

- 3. Starting from below, work the header up through the chassis into position.
- 4. Place the gasket into position and start all header bolts, but do not tighten.
- Tighten all the header bolts evenly.
- 6. Check that any electrical wires and/or components, brake lines, fuel lines, transmission cooler lines, and any other items that may have been added to the vehicle have sufficient clearance from the header. Reroute or reposition any of these items, if necessary.

NOTE: A dual exhaust system can be fabricated using either Hooker Super Competition Turbo Mufflers (P/N 21104HKR, 21105HKR, or 21106HKR); Hooker Competition Turbos (P/N 21004HKR, 21005HKR, or 21006HKR); and Universal Tailpipe (P/N 16215HKR).

- 7. Connect the battery, start the engine, and check for leaks.
- 8. When finished, give your vehicle a test drive, checking carefully for any new noises. After several days of driving, retighten all 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.

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 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 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, 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.

2227HKR Date: 11-29-05