



6907HKR (painted), 6907-1HKR (ceramic), 6907-3HKR (Darkside), 6907-4HKR (Titanium)

HOOKER COMPETITION HEADERS

1980-95 Bronco (4WD) 255-302W

1980-95 F-100, F-150, F-250, & F-350 (2 & 4WD) 255-302W

NOTE: Will not fit a Dart Windsor head.

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™ header 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 to prevent damage to the electrical system.
2. Remove the heatshield covering the headpipe. Remove the headpipe.
3. Starting from below, work the header up through the chassis into place over the exhaust ports.
4. Insert the gasket between the header flange and head. Start all bolts (most restricted first). Tighten all bolts evenly.
5. Replace the dipstick tube, using care to avoid crimping the tube. Bolt its brackets to the most accessible header bolt.

RIGHT SIDE:

1. Remove the exhaust manifold, leaving choke tubes to hang in place on the engine. Pull the spark plug wiring and lay aside.
2. Starting from below, work the header up through the chassis into position over the exhaust ports.
3. Insert the gasket between the head and flange. Start all header bolts (most restricted first). Tighten all bolts evenly.
4. Connect the choke tubes to the provided R-4 header tube.
5. To connect the stock exhaust system, purchase reducers (11025HKR).

NOTE: Finish the performance job your headers started by adding a Hooker Competition dual exhaust system. Large 2 1/4" diameter tubing is mandrel bent, not press bent. Mandrel bending maintains a consistent inside diameter for maximum flow. Press bending will crush the pipe, easily reducing volume by more than 10%. Our dual exhaust system is perfect when used in conjunction with Hooker Super Competition Turbo Muffler (21105HKR) or Hooker Competition Turbo Muffler (21005HKR). Purchase P/N 16565HKR for your application.

6. Connect the battery, start the engine, and check for leaks. Be sure all brake lines, fuel lines, and electrical wires have sufficient clearance. Reroute as necessary.
7. When finished, give your vehicle a test drive, checking carefully for any new noises. After several days of driving, retighten all the bolts.