



Super Competition Full Length Car Headers
2116HKR (Black), 2116-1HKR (Ceramic), 2116-3HKR (Darkside), & 2116-4HKR (Titanium)
1964-75 Chevelle, Malibu, El Camino/Caballero, Sprint, & Wagons (265-400)
1974 Passenger & Wagons (265-400)

All Models Listed Notes:

NOTE: Will fit with angle plug heads.

NOTE: Does not fit with 168 tooth flywheel.

NOTE: Will fit with 168 tooth flywheel if used with Powermaster mini starter P/N 9500.

Chevelle, Malibu, El Camino/Caballero, Sprint & Wagons Notes:

NOTE: This header will fit with factory air conditioning on 64-67 Chevelle and El Caminos.

NOTE: Will not fit kickout style oil pan.

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 your 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 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 old headers to break in new engines to avoid coating damage. Please call tech service at 1-270-781-9741 or 1-866-GOHOLLEY for additional information regarding ceramic-coated exhaust products.

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 prior to installing headers, take the time to make a careful and complete inspection of both engine and transmission mounts. Replace them if they look worn or damaged, otherwise this may affect the header fitting into your vehicle properly.

INSTALLATION PROCEDURE – PLEASE READ CAREFULLY!

LEFT SIDE:

1. Disconnect the battery cable to prevent damage to the electrical system.
2. Unbolt the stock headpipes from the stock exhaust manifold and push aside.
3. Remove the spark plugs, alternator, exhaust manifold, dipstick tube, oil filter, clutch linkage, cross-shaft, and transmission locking device (if equipped). Remove the air conditioning compressor (if equipped).
4. Remove the center motor mount bolt and raise the engine about one inch. Use a board between the pan and the jack.
5. Starting from below, work the header up through the chassis into position. Lower the engine and replace the motor mount bolt.

NOTE: It may be necessary to bend or remove the frame support rod for adequate header clearance (**Figure A**).

NOTE: Column automatics – If shift linkage contacts the header tubes, bend for adequate clearance (**Figure B**).

NOTE: Stick shift El Caminos – Turn the clutch linkage rod around (if extra clearance is needed) and insert from the inside (**Figure C**).

6. Place the gasket into position and start all bolts (most restricted first).
7. Tighten all bolts evenly (most restricted first).
8. Reinstall the oil filter, clutch linkage, cross-shaft, dipstick tube, alternator, and spark plugs.

NOTE: If the alternator was mounted on the exhaust manifold, use the furnished Hooker bracket to remount (**Figure D**).

9. To remount the air conditioning compressor (passenger/wagon), purchase Hooker bracket P/N 10925HKR.

RIGHT SIDE:

1. Remove the starter, spark plugs, and exhaust manifold. Remove air conditioning compressor (if equipped).
2. Starting from below, work the header and the starter up through the chassis into position. With the header loose, install the starter.

NOTE: Some Chevelle models may require the engine to be raised to install the starter. Use a board between the pan and the jack.

NOTE: It may be necessary to bend or remove the frame support rod for adequate header clearance (**Figure A**).

3. Place the gasket into position and start all bolts (most restricted first).
4. Tighten all the bolts evenly (most restricted first). Replace the spark plugs.
5. To remount the air conditioning compressor (passenger/wagon), purchase Hooker bracket P/N 10926HKR.
6. To connect the collectors to the headpipes, purchase Hooker reducer kit, P/N 11030HKR.

NOTE: A dual exhaust system can be fabricated using either the HOOKER comp turbo mufflers (21105HKR or 21106HKR), or the HOOKER comp turbo (21005HKR or 21006HKR).

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

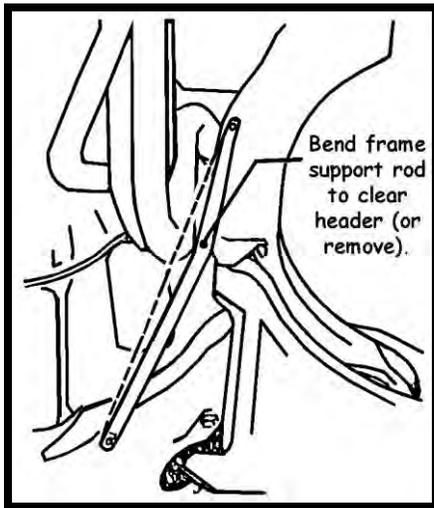


Figure A

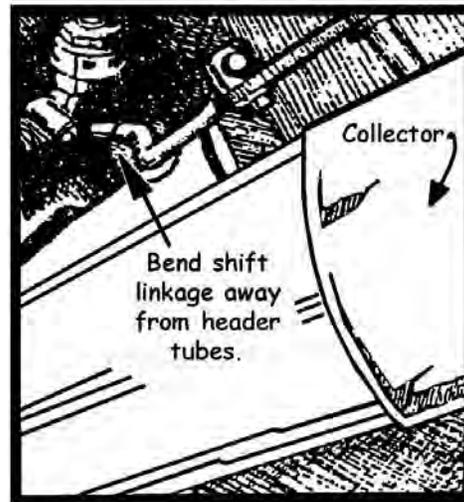


Figure B

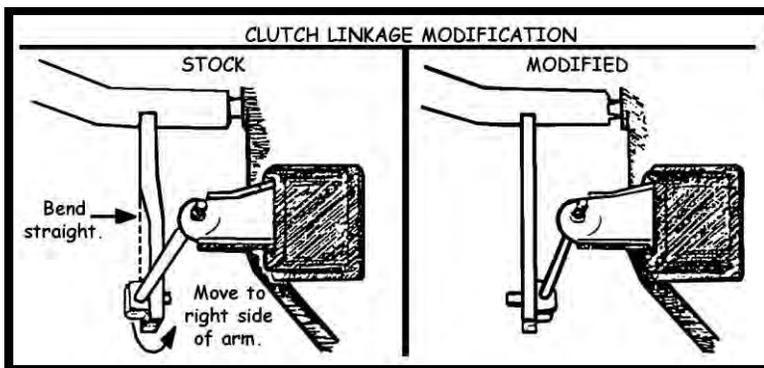


Figure C

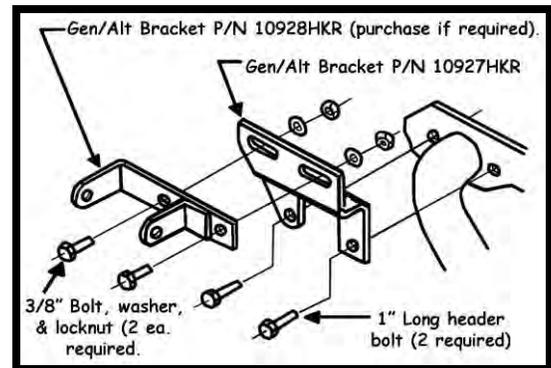


Figure D

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 comply with laws, regulations, or ordinances in the states 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 nonconforming, 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 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.

HOOKER TECHNICAL SUPPORT
Toll-Free Phone: 1-866-GOHOLLEY
Phone: 1-270-781-9741
Fax: 1-270-781-9772

For online help, please refer to the Tech Service section of our website: www.holley.com

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