

## 1967-69 GM F-BODY/1968-74 GM X-BODY SB CHEVY HEADER ADAPTER KITS

**42110HKR** – 2.5" mid-pipe adapter, SBC with stock crossmember **42111HKR** – 3" mid-pipe adapter, SBC with stock crossmember

# **Installation Instructions**







3" adapter kit - 42111HKR

Thank you for choosing to use HOOKER™ products on your vehicle. These header adapters are designed to provide bolt-in installation of related Hooker headers and exhaust systems. Please read these instructions thoroughly before attempting installation of these components.

## PRE-INSTALLATION CONSIDERATIONS:

Check that the hardware package includes the following:

42110HKR		42111HKR	
1	left side adapter tube	1	left side adapter tube
1	right side adapter tube	1	right side adapter tube
2	2.5" heavy duty band clamps	2	3" slip couplers
2	O2 sensor bung plugs		

If you are missing any hardware, please contact Technical Service at 1-866-464-6553 or 270-781-9741.

These Hooker header adapter kits were specifically designed to provide bolt-in installation of the following HOOKER™ header and exhaust system combinations:

42110HKR header adapter kit- 2475HKR, 2476HKR or 2477HKR mid-length headers to Hooker 42503HKR or 42505HKR 2.5" exhaust systems.

42111HKR header adapter kit- 2104HKR, 2105HKR, 2106HKR, 2107HKR or 2109HKR long-tube headers to Hooker 42503HKR or 42505HKR 2.5" exhaust systems.

**NOTE:** Minimal component to floor clearance is to be expected when installing the 42111HKR adapter kit and Hooker 2104HKR, 2105HKR, 2106HKR, 2107HKR or 2109HKR long-tube headers with half-height body/frame bushings.

**NOTE:** 42110HKR adapter kit is not compatible with the factory manual transmission Z-bar/linkage or factory automatic transmission column shift linkage. Aftermarket automatic transmission column linkage or cable kits such as those offered by Lokar<sup>™</sup> and others will have to be used if you wish to maintain a column shifted linkage set-up in your vehicle.

Although not required for installation, an automotive lift or a jack and jack stands may be used to safely raise and support the vehicle for the purpose of simplifying some of the installation steps to follow. <u>CAUTION!</u> WORK ONLY ON A LEVEL SURFACE. USE JACKS /JACKSTANDS OF SUFFICIENT CAPACITY TO LIFT AND SUPPORT YOUR VEHICLE. NEVER WORK UNDER A VEHICLE SUPPORTED BY A FLOOR OR BUMPER JACK.

### **INSTALLATION:**

#### **42110HKR HEADER ADAPTER KIT**

- 1. Install your 2475HKR, 2476HKR or 2477HKR mid-length headers per the instructions included in their packaging.
- 2. Place a supplied band clamp over the inlets of the left and right side adapter tubes and install them both onto the header collectors; the O2 bungs will be pointing towards the center of the vehicle when the tubes are installed with the correct left/right orientation.
- 3. Tighten the clamps no more than enough to maintain position of the adapter tubes on the header collectors at this time.
- 4. Install your Hooker 42503HKR or 42505HKR exhaust system per the instructions included in its packaging, while substituting the header adapter tubes for the inlet pipes included with the exhaust system. Once installed, fully tighten the band clamps at the header collectors as part of the final adjustment process to achieve best fitment.
- 5. If using, Install O2 sensors into the bungs provided on the adapter tubes and connect them to your wiring harness. Install the supplied plugs into the bungs if O2 sensors are not being utilized in your installation.

#### **42111HKR HEADER ADAPTER KIT**

- Install the 2104HKR, 2105HKR, 2106HKR, 2107HKR or 2109HKR long-tube headers per the instructions included in their packaging.
- 2. Place a supplied 3" slip coupler over the inlets of the left and right side adapter tubes and install them onto the header collectors; the adapter tubes will be noticed to be bending up towards the driveshaft slightly after passing under the transmission crossmember when proper left/right orientation is achieved.
- 3. Tighten the 3" slip couplers no more than enough to maintain position of the adapter tubes on the header collectors at this time.
- 4. Install your Hooker 42503HKR or 42505HKR exhaust system per the instructions included in its packaging, while substituting the header adapter tubes for the inlet pipes included with the exhaust system. Once installed, fully tighten the band clamps at the header collectors as part of the final adjustment process to achieve best fitment.

### **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 that have not received an Executive Order (E.O.) exemption from these code sections are not legal for sale or use in California on vehicles originally equipped with catalytic converters, except for racing vehicles, which may never be driven upon a highway. Check with your local authorities to determine if these headers are legal for use in your particular area.

Technical Service: 1-866-464-6553 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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