



## 1988-1998 GM K1500 (4WD) Converter- Capable Mid Tubes P/N BH14351 Installation Instructions

Thank you for choosing to install Hooker Blackheart products on your 1988-1998 GM 4WD truck. These components have been designed for compatibility with other Hooker Blackheart LS/LT swap components for this application.

### **PRE-INSTALLATION CHECK:**

Check that the hardware package includes the following:

BH14351	
Qty.	Description
2	O2 Sensor Bungs

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

**IMPORTANT!** Position and support your vehicle on a suitable surface. **USE CAUTION AND WORK ONLY ON A LEVEL SURFACE USING JACKS AND JACK STANDS OF SUFFICIENT CAPACITY TO LIFT AND SUPPORT YOUR VEHICLE. NEVER WORK UNDER A VEHICLE SUPPORTED BY A FLOOR OR BUMPER JACK.** Use of a two-post under arm lift or four-post drive-on lift will considerably reduce the time and effort required to complete the installation. **MAKE SURE LIFT LOCKS ARE ENGAGED BEFORE WORKING UNDER THE VEHICLE.**

### **INSTALLATION:**

1. Place the band clamps included with the Hooker Blackheart exhaust system onto the exhaust system inlet tubes and Install the supplied left and right-side mid tubes into them.
2. Place the collector gaskets included with the Hooker Blackheart exhaust manifolds against their outlets and attach the flanged inlet ends of the mid tubes to the manifolds/headers using the M10 bolts/nuts supplied with the mid-tubes.
3. Measure and mark the intended location of the catalytic converter along the longest straight sections of the mid tubes, being sure to account for a suitable amount of tubing to be inserted into each end of the converter for proper welding.
4. Cut out the marked sections of the mid tubes and install the catalytic converters in their place.
5. Check the final adjustment of all the exhaust system components for best fitment and then tack-weld the catalytic converters into place on both mid tubes.
6. Remove the mid tube/converter assemblies from the vehicle and weld them up on a work table.
7. Re-install the mid tube/converter assemblies into the vehicle and tighten all the hardware/clamps.

Any questions? Please contact Technical Service: 1-866-464-6553 or 270-781-9741. For online help, please refer to: [www.holley.com](http://www.holley.com)

### **COMPATIBILITY INFORMATION:**

These mid-tube kits were designed for compatibility with Hooker Blackheart engine mounting brackets listed for this vehicle application only. They are designed to provide the user with a means of installing the factory catalytic converters from a 1999-2006 5.3L or 6.0L Chevy Silverado truck (4" maximum diameter), into this vehicle application, within the stipulations/requirements published by CARB/EPA for emissions-legal engine changes. The ability of the final fabricated assembly to satisfy these requirements should be confirmed with local/state authorities prior to installation of these components.

These components are compatible with suspension lifts that do not alter the installed height of the front axle differential relative to the truck frame.

If needed, additional compatible engine swap components, such as EFI fuel control systems, fuel filters, fuel pumps, plumbing hose/fittings, valve covers, and accessory drive brackets can be found at [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.

HOOKER™ 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 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**

**For online help, please refer to the Tech Service section of our website: [www.holley.com](http://www.holley.com)**

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