

# 16720HKR 86-91 Corvette (350)

(Y-Pipe to be used with 2149HKR, 2151HKR & 2151-1HKR)

# **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 a Y-pipe. 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.

NOTE: We recommend welding all pipe slip joints. If no welding equipment is available at the time of the installation, use the furnished clamps to secure the pipes until they can be welded.

# **HELPFUL HINTS FOR Y-PIPE INSTALLATION AND MAINTENANCE**

- This Y-pipe is designed to fit with Hooker Header P/Ns 2149HKR, 2151HKR, & 2151-1HKR only.
- This Y-pipe will bolt to stock Chevrolet catalytic converter.
- Verify the Y-pipe part number with the part number on the box and invoice. 3.
- Unless otherwise noted, Hooker Y-pipes are designed to fit without any modification (denting, cutting). DO NOT modify the Y-pipe. CALL THE TECHNICAL DEPARTMENT FIRST AT (270) 781-9741.
- Unless otherwise noted, Hooker Products are designed to fit with the original equipment (i.e. oil pan, cylinder heads, mounts, bell housings, 5. starters, etc.).
- 6. Heat wrapping is NOT recommended, because it will prematurely fatigue the Y-pipe.
- Hooker components that are subject to extreme conditions (mud, road salt, etc) should be cleaned on a regular basis to help prevent 7. corrosion.
- When installing any Hooker components, use anti-seize on all bolts and Y-pipe bolts.

#### **INSTALLATION PROCEDURE - PLEASE READ CAREFULLY**

- Install Hooker Header P/N 2149HKR, 2151HKR, or 2151-1HKR per instructions.
- Loosen back of catalytic converter so it hangs down 3 inches.
- Slide Y-pipe into catalytic converter and loosely install factory clamp.
- Bolt front of Y-pipe to headers using existing gaskets, nuts, and bolts supplied in header kit. 4.
- Starting at the collectors, tighten all bolts evenly working rearward.

# PRIOR TO FINISHING CHECK LIST

- Check to ensure that there are no wires or heat shields contacting the Y-pipe.
- Check to ensure that all electrical connections that were disconnected are properly reconnected.
- Check to ensure that no hoses or brake lines come in contact with the Y-Pipe. 3.
- Check to ensure that the exhaust system is supported properly. 4.
- Reconnect the battery, start the car, and check for leaks. 5.
- When finished, give your car a test drive, checking carefully for any new noises. After several days of driving, retighten all bolts.

### 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

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 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.

WARNING: Removal of any emissions equipment, such as catalytic converters and any other factory air pollution-control devices is illegal. We recommend our customers to follow the law.

Hooker™ Technical Service: 270-781-9741

Date: 8-11-14