



1979-93 Ford Mustang Exhaust Systems 705013143RHKR and 705014143RHKR Installation Instructions



Thank you for choosing to install a Hooker Blackheart exhaust system on your 1979-1993 Ford Mustang. Although these systems have been specifically developed for direct fitment with Hooker Blackheart LS and Coyote engine swap components for these applications. They will provide equally beneficial fitment, function, and service life with other non-Hooker LS/Coyote swap headers or non-LS/Coyote engine equipped Mustangs through modification of the system inlet tubes, or construction of new ones, by a competent fabricator.

PRE-INSTALLATION CONSIDERATIONS:

Check that the hardware package includes the following:

705013143RHKR / 705014143RHKR	
Qty.	Description
4*	3" Band Clamps
2*	3" Coupler Clamps

*Items not shown in photo above

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:

NOTE: The following steps assume that you are installing the system using Hooker Blackheart LS or Coyote engine swap mounting components and long-tube headers already in place on the vehicle. If you are performing an installation of this system without utilizing these products, install all system components from the "X" crossover rearward. Then, adjust them for best fitment with the bottom of the floor panels and sufficient clearances around all suspension, fuel, and brake components. Do all this before modifying the included Hooker Blackheart inlet tubes, or fabricating new inlet tubes to be compatible with the geometry of your headers and transmission crossmember.

1. Raise vehicle to a comfortable working height and lock in position.
2. Remove any existing exhaust system components from vehicle, if present, excluding the factory muffler hanger brackets and rubber isolators. If your vehicle is a non-V8 factory equipped car, you will need to purchase/install reproduction factory V8 muffler hangers.
3. Place (x1) supplied band clamp onto each inlet slip-connector of the X-pipe assembly and insert the left and right inlet tubes into the X-pipe assembly. **NOTE:** The outlet leg of the X-pipe assembly that is slightly longer than the other one is to be positioned on the left (driver's) side of the transmission tunnel. The left (driver's) side inlet tube is the one with four bends in it.
4. Place (x1) supplied band clamp onto the slip-connector of each inlet tube and then install the inlet tube/X-pipe assembly onto the Hooker Blackheart header collectors. Tighten clamps enough to hold general component position, but still allow for adjustments to be made.
5. Install the hanger rods on the tips of the muffler assemblies into the factory muffler hanger rubber isolators. The hanger rods both point to the outside of the car with the muffler assemblies installed in their correct left/right orientation.

6. Place (x1) supplied double-ended coupler clamp over each muffler assembly inlet tube then tilt the muffler assemblies up and connect them to the outlets of the X-pipe assembly with the coupler clamps. Ensure that the interface of the tube ends is placed in the center of each coupler as they are closed up.
7. Align all components for best adjustment and to clear all vehicle components and then tighten all clamps.

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

COMPATIBILITY INFORMATION:

These exhaust systems were designed for direct installation with compatible Hooker Blackheart LS or Coyote engine swap headers and engine and transmission mounting components listed for this vehicle application. If needed, additional compatible LS and Coyote 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.

As shipped, the bend geometry of this system's inlet tubes (forward of the crossover) is compatible with the stock Hooker Blackheart LS swap transmission crossmembers and headers for this application only. As such, interference with other transmission crossmembers and/or poor line-up characteristics with other brands of headers should be expected. Such issues can be remedied through modification of the inlet tubes supplied with this system, or the fabrication of new inlet pipes, to provide compatibility with the components installed on your vehicle.

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.

HOKKER™ 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. HOKKER™ 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

© 2017 Holley Performance Products, Inc. All rights reserved. Tous Droits Réservés.

199R11306

Revision Date: 6-5-19