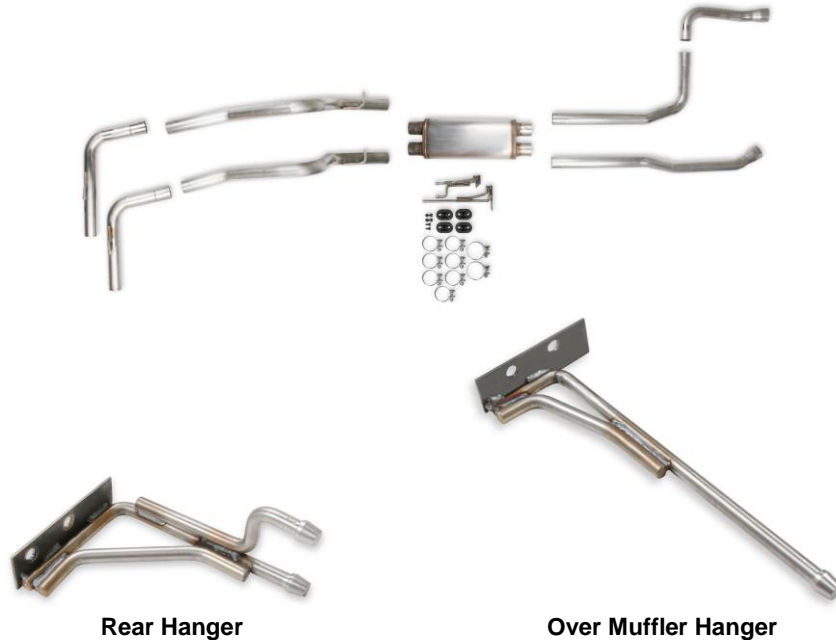




1975-1993 DODGE TRUCK SHORT BED EXHAUST
DUAL SIDE EXIT TAILPIPE BEHIND THE REAR TIRE
409SS – BH2357
Installation Instructions



Thank you for choosing to install a HOOKER™ exhaust system on your 1972-1993 short bed truck. Although these systems have been specifically developed for direct fitment with HOOKER™ HEMI swap components for this application, they will provide equally beneficial fitment, function and service life with other non-Hooker HEMI swap headers or non-HEMI engine equipped 72-93 short bed trucks through modification of the system inlet tubes, or construction of new ones, by a competent fabricator (use of custom double-hump crossmember may be required).

PRE-INSTALLATION CONSIDERATIONS:

Check that the hardware package includes the following:

| BH2356 SINGLE EXHAUST | |
|-----------------------|-------------------------|
| Qty. | Description |
| 2 | 3" Torca Band Clamp |
| 7 | 2.5" Torca Band Clamps |
| 1 | After Muffler Hanger |
| 1 | Tailpipe Hanger |
| 4 | Rubber Hanger Isolators |
| 4 | 3/8 x 1" Bolts |
| 4 | 3/8 Flanged Nuts |

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.**

Multiple rear hanger locations/types were used by Dodge in the construction of these trucks within the same model year range. As such, removal (i.e. grinding and/or cutting) of the stock riveted rear hanger brackets on your truck may be required to permit installation of the hangers included with this exhaust system as intended.

INSTALLATION:

NOTE: The following steps assume that you are installing the system using HOOKER™ HEMI swap mounting components and mid-length 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 and align them for best fitment and clearance before fabricating custom system inlet tubes that are compatible with the geometry of your headers and transmission crossmember.

1. Remove all existing exhaust system components from the vehicle, including any stock or previously added hangers along the entire length of the exhaust system.
2. Lay exhaust system on the floor (as it shows in the photo) to get an idea of how it will go on the truck.
3. Install the after muffler hanger and tail pipe hanger using the supplied hardware (**Figures 1 & 2**).
4. Install the supplied rubber hangers onto both hangers installed in step 3.
5. Install the left and right pipes to the header and lightly tighten the supplied 3” clamps to where you can still rotate the pipes.
6. Install a clamp on the crossover pipe that fits behind the crossmember. Install and align the exit with the right side pipe that was installed in step 5.
7. Place a supplied band clamp over the inlets of the muffler and install the mufflers onto the pipes. Tighten the clamps sufficiently enough to hold the basic component positions, but still allow adjustment.
8. Place a supplied band clamp over the muffler outlets and install each of the over-the-axle tailpipes. Insert the hanger from the tailpipes into the rubber hangers. The tailpipe will lay over toward the frame, but not make contact. There should be an even gap between the tailpipes as they go over the axle (between 1/4-3/8” gap).
9. Install the last clamps onto the exit tailpipe and install to the over-the-axle pipes.
10. You can adjust the amount of gap between the exit pipes before tightening the clamps (suggested gap is 1/4-3/8”).



Figure 1
After muffler hanger rod attachment to frame



Figure 2
Rear tailpipe hanger to frame

NOTE: The intended attachment holes are sometimes occupied by rivets holding a specific stock exhaust hanger to the frame. You must remove the rivets and the stock hanger to enable proper installation of the supplied hangers. A cut-off wheel or grinder can be used to efficiently remove the rivet head prior to driving the rivet out of the hole with a punch and chisel.

11. Methodically align all system components for best fitment and fully tighten all clamps. It is recommended that the entire system be wiped down with a rag and light penetrating oil to prevent hand prints from becoming permanent stains once they are subjected to heat from the exhaust.

COMPATIBILITY INFORMATION:

These exhaust systems were designed for direct installation with compatible HOOKER™ HEMI swap headers and engine and transmission mounting components listed for this vehicle application.

As shipped, the bend geometry of this system's inlet tubes (forward of the crossover) is only directly compatible with HOOKER™ LS swap headers and transmission crossmembers for this application. As such, interference with factory GM, or aftermarket 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 supplied HOOKER™ inlet tubes, or the fabrication of new inlet pipes, to provide compatibility with the components installed on your vehicle.

These Hooker exhaust systems are compatible with driveshafts up to 4" in diameter, a stock size spare tire mounted in its original location and most aftermarket trailer hitches.

Compatibility with typical 4"/6" suspension drops for these trucks has been accounted for in the tube bend geometry of these systems; installation/use with drops of 5"/7", or greater, may require modifications to the tailpipes where they cross over the rear axle tubes.