



**1996-2004 Ford Mustang GT Cat-Back w/ Mufflers
70503326-RHKR**



Installation Instructions

Thank you for making HOOKER HEADERS your choice in a high-performance exhaust system. Extensive dyno/track testing has enabled HOOKER to offer the most advanced design in exhaust systems. The installation, while not complex, will take a certain amount of time. However, the additional horsepower and improved performance will more than justify your efforts. Proper installation and maintenance will ensure long life and maximum performance from your HOOKER BLACKHEART exhaust system.

BEFORE STARTING:

Your vehicle must be raised a minimum of 18 inches. A floor hoist is ideal. If no hoist is available, we strongly urge the use of axle stands as a safety measure. **Please read and understand these instructions and disclaimer in their entirety before attempting installation.**

CAUTION! WORK ONLY ON A LEVEL SURFACE. USE JACKS /JACK STANDS OF SUFFICIENT CAPACITY TO LIFT AND SUPPORT YOUR VEHICLE. NEVER WORK UNDER A VEHICLE SUPPORTED BY A FLOOR OR BUMPER JACK.

INCLUDED HARDWARE:

Accessory Pack Contents:			Parts List:	
P/N	Qty.	Description	Qty.	Description
556R22	2	73.5 mm Band Clamp	1	Left Tailpipe
199R11112	1	Instruction Sheet	1	Right Tailpipe
505R44	4	1/4 - 20 x .75" Flange Bolt	1	Left Muffler Assembly
539R18	4	1/4 - 20 Flange Nut	1	Right Muffler Assembly
599R94	2	Blackheart Decal	1	Left Straight Tailpipe Hanger
			1	Left Bent Tailpipe Hanger
			1	Right Straight Tailpipe Hanger
			1	Right Bent Tailpipe Hanger

INSTALLATION:

IMPORTANT: Inspect your accessory pack: BEFORE YOU START!

1. Place the vehicle on flat a surface, set the parking brake, and block the front wheels.
2. Disconnect the battery
3. Lift the vehicle and support with jack stands, allowing the rear axle to hang freely.

WARNING! Never support a vehicle with a floor or bumper jack.

REMOVING THE OEM EXHAUST:

1. Using a reciprocating saw or hack saw, cut the through factory tailpipe a few inches from the outlet of the muffler.

2. Once the tailpipes are cut, loosen and remove the hardware for the muffler assemblies to the mid pipe. Slide the muffler assemblies off the mid pipe studs and rubber hanger isolators. Save the nuts as they will be used on with the Blackheart Exhaust.
3. Slide the factory hangers from out of the rubber isolators on the tailpipe sections. Rotate the tailpipe sections to allow them to be removed from the car. Leave the rubber isolators on the car, as these will be used with the Blackheart Exhaust.

INSTALLATION OF THE BLACKHEART CAT-BACK EXHAUST:

1. Slide the left and right tailpipe assemblies over the rear axle and leave hanging in place.
 - a. If the car is a 96-97 model year, use the bent hanger assemblies, and bolt to the tailpipe slotted bracket using the supplied hardware. Leave the hardware loose for final adjustment. The bracket should be bolted such that the bracket of the hanger is on the non-welded side of the tailpipe bracket. See **Figure 1**.
 - b. If the car is a 98-04 model year, use the straight back assemblies. Bolt the hanger assemblies to the tailpipe slotted bracket using the supplied hardware. Leave the hardware loose for final adjustment. The bracket should be bolted such that the bracket of the hanger is on the non-welded side of the tailpipe bracket. See **Figure 2**.



Figure 1



Figure 2

2. Slide the hanger bracket in the OEM hanger isolator, leaving the hardware loose for final adjustment.
3. Place the muffler assembly hanger rods into the OEM hanger isolators.
4. Rotate the muffler assembly upward and use the previously removed nuts to attach the muffler assemblies to the mid pipe. Do not tighten the nuts all the way.
5. Slide the 2.5" band clamp over the tailpipe section. Slide the tailpipe section into the muffler assemblies. Lightly tighten clamp.
6. Verify the Blackheart Exhaust system is hanging from the bracket at the tailpipe and at the rear of the muffler assembly. Tighten the hardware that attaches the mid pipe to the muffler assemblies to 18-22 ft-lbs.
7. Align the tailpipe tips to visual preference and tighten the tailpipe hanger hardware to 8-10 ft-lbs. Tighten the band clamp on both sides until snug.
8. Raise the car, remove the jack stands, and lower the vehicle to the ground.
9. Start the vehicle and check for leaks and loose hardware.
10. Check all hardware again after the first 150 miles of driving.

Enjoy your Blackheart Exhaust!