



HURST EXHAUST KIT
2005-2010 FORD MUSTANG GT (4.6L & 5.4L)
Catalog #6350021
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Thank you for purchasing the Hurst Exhaust Kit for your Ford Mustang GT. This axle-back kit is constructed of 304S stainless steel, 2.5-inch, 16 gauge mandrel bent tubing and features specially engineered laminar flow mufflers for an incredible, moderate sound level for maximum performance of both naturally aspirated and specifically force induced (turbo or supercharged) 2005-2010 Ford Mustang GT (4.6L & 5.4L) vehicles.

IMPORTANT! Installing the Hurst Exhaust Kit requires moderate mechanical ability. Read this instruction booklet completely first, so that you thoroughly understand it and can become familiar with the procedures before attempting installation.

WORK SAFELY! Perform this installation on a good clean level surface for maximum safety and with the engine turned "off". Ensure that the parking brake is set and that the vehicle will not move if accidentally started.

INSPECT! Using the parts list below, ensure that all parts are present and free from objectionable defects and/or blemishes prior to beginning installation and/or modification. Every effort has been made to ensure that these parts arrive to you in perfect and non-damaged condition. However, Hurst Performance will not accept returned parts due to cosmetic defect after they have been installed in a vehicle and/or modified.

PARTS



13014330-364H
Muffler Assembly (left)
Quantity 1



13014330-365H
Muffler Assembly (right)
Quantity 1



PK509
Hardware Kit (1)
(MC250BS) Quantity 2

Removal:

STEP 1. Although not required, it is recommended to elevate the vehicle with a hoist or stands to allow more room to work.



STEP 2. It is a good idea to go ahead and apply a penetrating lubricant to the clamp bolts and tube connections on each of the muffler inlets.



STEP 3. There are two hangers on each muffler, one in the front and one in the rear. These hangers connect to isolator brackets that are bolted to the unibody. Each bracket is secured by several bolts that will need to be removed. They're not all easily accessible so be patient. Leave the isolators connected to the mufflers in order to help keep track of their orientation.



STEP 4. Place a stand under the muffler body to support it. Loosen the nuts on the clamped connections between the mufflers and the over-axle pipes. The nuts should be backed out to the end of the threads.



STEP 5. The mufflers can then be worked around a little bit to loosen up the front connections. The muffler assemblies should then slip off the intermediate pipes and be removed from under the vehicle.



Installation:

STEP 6. Place the stock mufflers on the floor next to the new Hurst mufflers. Slip the isolator bracket off each muffler and place it on the new muffler while maintaining the same orientation.



STEP 7. Place the provided 2.5" clamps onto each of the muffler inlets. Tighten down just enough to hold in place. It should be located about 3/4" back from the end of the tube so that it just covers the back of the Z-notch in the pipe.



STEP 8. Place the muffler up into position and slip the muffler inlet over and onto the intermediate pipes. Use a stand to support the mufflers.



STEP 9. Bolt the forward isolator brackets back to the unibody using the original hardware.



STEP 9. (continued)



STEP 10. Tighten the muffler inlet clamps down a little more, but still leave just loose enough so that adjustments can be made.



STEP 11. Adjust the position of the mufflers to provide a satisfactory fit. Due to variations in the vehicle, it may be necessary slightly bend the hanger rods to achieve a perfect fit within the tip cutouts. Once everything looks good, go ahead and tighten down the inlet clamps.



STEP 12. Once everything is adjusted, go back and inspect all clearances. A minimum of ½" clearance around all parts of the system must be maintained; while keeping suspension travel and vibration in mind.



STEP 13. Carefully lower vehicle if raised in step 1 and ENJOY!



Technical Service

A highly trained technical service department is maintained by Hurst Performance to answer your technical questions, provide additional product information and offer various recommendations.

Technical service calls, correspondence, and warranty questions should be directed to the following address:



Hurst Performance
100 Stony Point Rd., Ste. 125
Santa Rosa, CA 95401
Phone (707) 544-4761
Monday-Friday 7AM to 5PM PST, Saturday 7:30AM to 5PM PST

Wheels:



Stunner 20"

20"x9" (FRONT) P/N: 800202
20"x10" (REAR) P/N: 800203



Shaker 20"

20"x8.5" (F&R) P/N: 800204



Dazzler 20"

20"x8.5" (F&R) P/N: 800205

Suspension:



Stage 1 Spring Kit

P/N: 6130021

Shifter:



Billet Plus Manual Short Shifter

P/N: 3915201