

Installation Instructions for: SYSTEM #6350022 2011-2012 MUSTANG GT 5.0L · V8 ENGINE

06/22/15

Removal:

1) Raise the vehicle up on a hoist or rack to working height. If you don't have access to a hoist or rack, raise the vehicle and support securely with jack stands. To ease the removal of the stock system, spray a penetrating lubricant onto the bolts of the two clamp connections just behind the factory H-pipe as well as the rubber muffler hangers at the rear of the vehicle.



2) Loosen the 13mm bolts on the clamped connections between the mufflers and the over-axle pipes. The bolts need to be backed out to the end of the threads in order to open the clamp enough to allow the flared ball connection of the inlet pipe to be removed. Separate the over-axle pipes from the mufflers.





3) Use a 15mm socket to loosen the four nuts at the two band clamp connections at the rear of the factory H-pipe. Then, using a screwdriver, pry up the clips on the clamp body to release the clip from the tab on the inlet pipes. Slip the over-axle pipes off and remove from the vehicle.





4) There are three hangers on each muffler, two in the front and one in the rear. Separate the rear hanger rods from the rubber mounts first then slide the mufflers forward and out of the front mounts. A spray lubricant will help the hangers to slip out. Using a 13mm socket, remove the bolts securing the double hanger mounts at the front of each muffler from the frame on the left and right side of the vehicle. Place the mounts onto the front hangers of the corresponding Hurst muffler.

Installation:



1) Remove the factory band clamps from the original over-axle pipes and place them onto the back of the factory H-pipe.





2) Place the left over-axle pipe **#26582H** into position over the rear axle and support with a stand. Then slide the front of the pipe into the clamp installed on the back of the factory H-pipe. Slide the pipe fully on and tighten the band clamp nuts enough to hold, but still allow for adjustment. Be sure that the over-axle pipe is fully forward. Repeat this step on the right side of the vehicle with pipe **#26583H**. See photos above.





3) Place a 3" clamp onto the inlet pipe of the left muffler assembly **#3510005-414**. Place the muffler up into position and onto the left over-axle pipe and then connect the rear hanger on the muffler to the rubber mount on the vehicle. Secure the double hanger mount back into position on the frame using the factory bolts. Repeat this step on the right side of the vehicle with muffler assembly **#3510005-415**.

4) Adjust and level the over-axle pipes and muffler assemblies to provide a satisfactory fit. A minimum of 1/2" clearance around all parts of the system must be maintained; while keeping suspension travel and vibration in mind. After adjustments have been made, you may now securely tighten the two front clamps and muffler inlet clamps. Place an included 7/16" hanger keeper onto the rear hanger of each muffler assembly, place over the end and slide up to the rubber mount.

5) For a more secure installation, we highly recommend placing a minimum 1" weld on either side of the over-axle slip-fit connections.

PACKING LIST

<u>Qty</u>		Description	Part#
1		Over-axle Pipe, Left	26582H
1		Over-axle Pipe, Right	26583H
1		Left Muffler Assembly.	3510005-414
1		Right Muffler Assembly.	3510005-415
1		Hardware Pack	PK811
	2	3" Clamp	MC300BS
	2	7/16" Hanger Keeper	HW502

