



# 2011-14 MUSTANG GT AXLE-BACK EXHAUST INSTALLATION GUIDE

Thank you for purchasing the AWE Track Edition or Touring Edition Axle-Back Exhaust System for the 2011-14 Mustang GT . For up-to-the-minute fitment information, be sure to visit the S197 Mustang GT section of the AWE website.

As always, AWE performance specialists are standing by for any questions, at 215-658-1670, or email us **here**.

Let's go!

# **PARTS LIST**



INSPECT ALL PARTS PRIOR TO DISASSEMBLY OF VEHICLE; IF DAMAGED OR MISSING, PLEASE CONTACT THE PLACE OF PURCHASE IMMEDIATELY.

## **TOURING EDITION - GT**

- 1 Driver axle back section (part A45)
- 1 Pass. axle back section (part A46)

## **TRACK EDITION - GT**

- 1 Driver axle back tube (part A47)
- 1 Pass. axle back tube (part A48)

#### Additional Parts:

- 2 4.5" (102mm) Slash-cut tips (optional finish)
- 2 3.0" Tip clamps

## STEP '



Always refer to the manufacturer service manual for precise torque specifications on all OEM fasteners.

Loosen the ball clamps located by the arrows in **Figure 1**.

Remove the factory rear muffler assemblies from the car.



**NOTE:** Use a penetrant oil to help remove the factory rear muffler from the hanger bushings.



## STEP 2

To accomplish the best tip fitment, align the 3.0" tip clamp to cover *only* the slot, as shown by **Arrow A** in **Figure 2**.

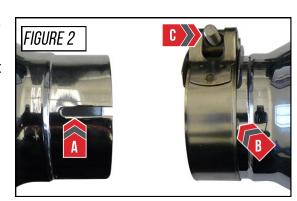
The clamp should only be covering the section of the tip that has been slotted, as shown by **Arrow B** in **Figure 2**.

Torque the tip clamp to a minimum of 18 ft./lbs.



### **NOTES:**

- It is required to apply anti-seize to the threads to prevent the clamps from breaking, shown by Arrow C in Figure 2.
- It is okay to have the clamp extend beyond the edge of the tip inlet.



## STEP 3

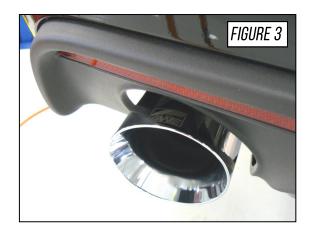
Reuse the factory ball-style clamps to install the AWE Performance axle-back system onto the car.

Do not tighten the clamps until each side is fully installed.

Install the AWE exhaust tips with the included tip clamps.

Orient the tip so that the AWE logo is facing up and is centered in the rear valance, as shown in **Figure 3**.

Once the tips are in the desired location, tighten the factory ball clamps to spec, and tighten the tip clamp until the tip doesn't move, then turn the bolt one (1) full turn.



ENJOY!





Once installed properly, your AWE Performance Exhaust will provide years of trouble-free performance.

The exhaust volume and sound will settle with usage; 800-1000 miles is required to break-in new exhaust systems.

Also please note that the rear **180Technology**® resonator has a small drain hole to allow condensation to escape. Water drops from this area are normal.

Periodic cleaning of exhaust tips is necessary to maintain proper finish, especially in areas prone to road salt and caustic deicing solutions. Use a mild soap and water solution or car wax to clean the finish. Avoid using metal polishes, as they can scratch the finish.

Any questions or comments, please do not hesitate to contact us:

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Up-to-date warranty information is found **HERE**.