



2015+ MUSTANG GT & ECOBOOST AXLE-BACK EXHAUST INSTALLATION GUIDE

Thank you for purchasing the **AWE Track Edition** or **Touring Edition Axle-Back Exhaust System** for the **2015+ Mustang GT or EcoBoost**. For up-to-the-minute fitment information, be sure to visit the S550 Mustang GT or EcoBoost section of the **AWE website**.

As always, AWE performance specialists are standing by for any questions, at 215-658-1870, 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 XP)
- 1 Pass. axle back section (part XQ)

TRACK EDITION - GT

- 1 Driver axle back tube (part XR)
- 1 Pass. axle back tube (part XS)

TOURING EDITION - ECOBOOST

- 1 Driver axle back section (part XT)
- 1 Pass. axle back section (part XU)

Additional Parts:

- 2 4" (102mm) Slash-cut tips (optional finish)
- 2 3.0" T-Bolt clamp

S550 Mustang GT Kit:

- 2 2.50" (63.5mm) Accu-Seal clamps

S550 Mustang EcoBoost Kit:

- 2 2.25" (57.2mm) Accu-Seal clamps

Tools Required:

- 7/16" or 11mm Socket
- 13mm Socket
- 15mm Socket
- Metal cutting saw or cutting wheel
- Anti-Seize Lubricant

STEP 1



Installation of the AWE performance axle-back system requires cutting of the OEM exhaust. To return back to stock will require additional components.



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

Use a metal cutting saw or wheel to make a 90° cut at the lines shown by the arrows in **Figure 1**. Note that the lines are placed at the transition point from straight to bent tubing. Wrapping a piece of masking tape evenly around the tube can help keep the cut straight.

The arrows in **Figure 2** show a straight section approximately 2 inches long. This is needed to properly attach the AWE axle-back tubes.

Once a clean guide is established, make the cut.

Repeat for the driver side.

File or sand the edge after cutting to remove any unwanted burrs and help with fitment.



FIGURE 1

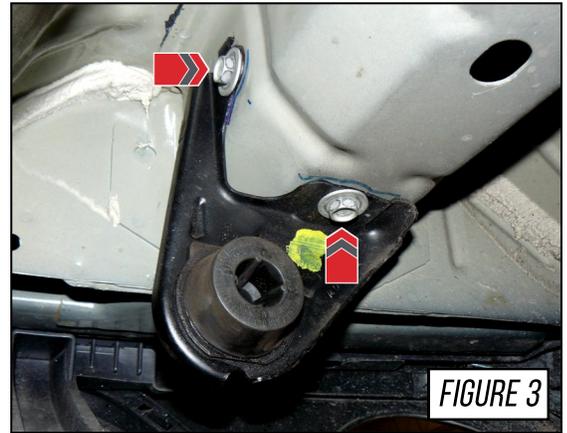


FIGURE 2

STEP 2

Remove the 13mm bolts shown by the arrows in **Figure 3**, located behind the rear valance to the inside of the exhaust tip for both driver and passenger rear muffler assemblies.

With all the bolts from the bushing brackets removed, the factory exhaust can be removed from the car.



STEP 3

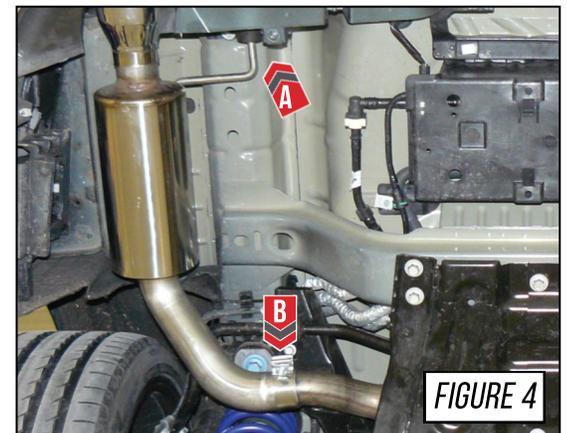
Transfer the hanger bushings and brackets to the correlating AWE performance exhaust components. Be sure to maintain the original side and orientation, as the brackets are handed.

Pre-install the Accu-Seal clamps at the inlet of each axle-back section.

Install each exhaust section to the modified OEM exhaust, as shown in **Figure 4**.

Secure the hangers with the original 13mm bolts, as shown by **Arrow A** in **Figure 4**.

Ensure the outlet of the exhaust is centered in the valance; then torque the Accu-Seal clamps to the recommended 40ft/lbs. or until secure, as shown by **Arrow B** in **Figure 4**.



STEP 4

To accomplish the best tip fitment, align the 3.0" tip clamp to cover *only* the slot, as shown by **Arrow A** in **Figure 5**.

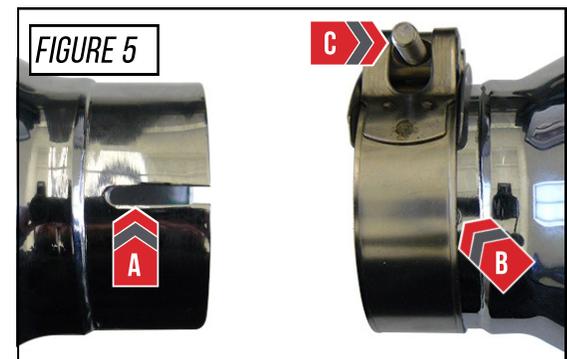
The clamp should only be covering the section of the tip that has been slotted, as shown by **Arrow B** in **Figure 5**.

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 5**.
- It is okay to have the clamp extend beyond the edge of the tip inlet.

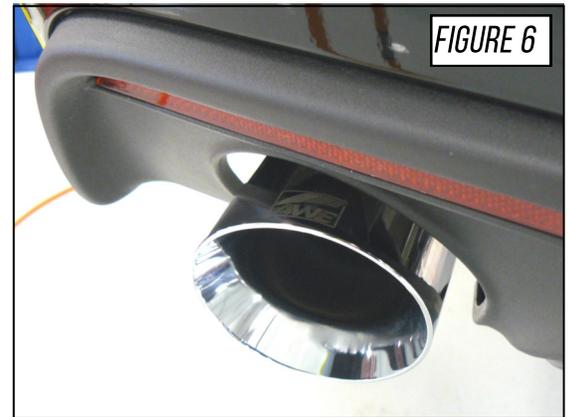


STEP 4

Install the exhaust tips with the included T-bolt clamps.

Center the exhaust outlet within the valance, as shown in **Figure 6**. The **AWE** logo should be visible at the top edge; make adjustments as necessary.

Secure the exhaust tips into location with a 7/16" or 11mm Socket. Tighten until the tip doesn't move, then turn the bolt one (1) full turn.



ENJOY!



CARE

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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Or email us [here](#)

WARRANTY

Up-to-date warranty information is found [HERE](#).