



INSTALLATION GUIDE

2011+ BMW F10 M5 Touring Edition Exhaust

Congratulations on your purchase of the AWE Tuning Touring Edition Exhaust for the 2011+ BMW F10 M5.

Exquisite build quality and superior performance distinguishes this exhaust from all others.

Contact us with any installation questions.

215-658-1670

AWE-Tuning.com

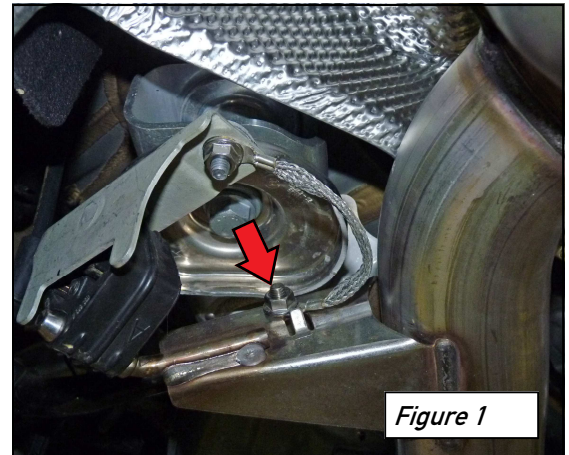
performance@AWE-Tuning.com

PARTS LIST

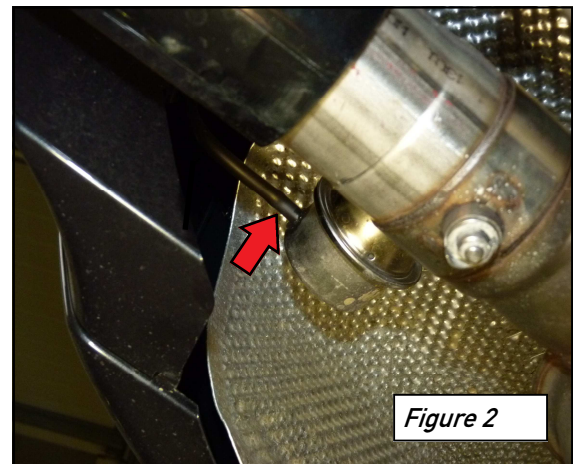
- 1 Driver side rear section (part QN)
- 1 Passenger side rear section (part QP)
- 2 Tip section (part QS)
- 4 102mm tip (choice of finish)
- 2 80mm Accu-Seal clamp
- 4 2.38" t-bolt clamps
- 2 V-band clamp
- 2 Vacuum plug

Step 1

Disconnect ground strap, retain nut for install, at arrow in **Figure 1**.



Disconnect valve vacuum hose, at arrow in **Figure 2**.

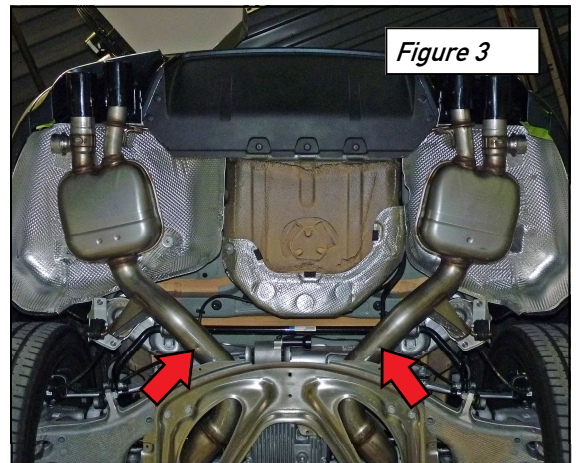


Step 2

A cut will need to be made at the service locations marked by a dimple on the tubes, at arrows in **Figure 3**.

Remove the nuts securing the front exhaust hanger to aid in removal, and then remove the rear muffler assembly.

Prep the cut end of factory mid section by de-burring the cut edges and cleaning the exterior of the tubes.



Step 3

Insert supplied vacuum plugs into the factory vacuum lines, as shown in **Figure 4**, and tuck them above the heatshield.

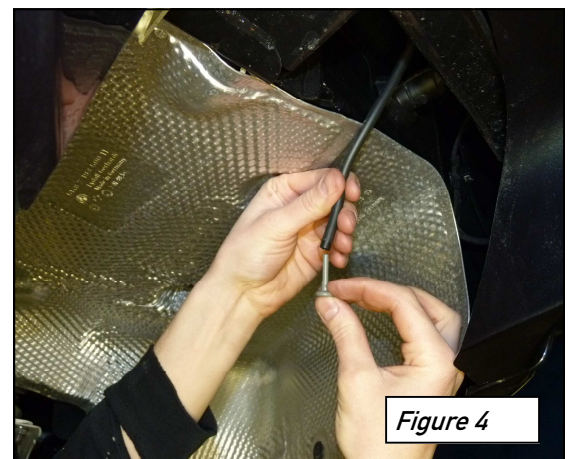
Place supplied 80mm clamp on inlet of each rear AWE Tuning section and slip the section over the factory mid section. Reinstall hangers and bolt down the clamps.

Install tip sections onto AWE Tuning rear sections using supplied v-band clamps. Install gasket between tip section and rear section and then fully tighten v-band clamp nut to seat gasket. Loosen v-band clamp nut to allow adjustment movement.

Install tips onto each tip section using supplied t-bolt clamps.

Adjust tip depth/stagger to suit, and center the tip assemblies by rotating around the v-band joints. Once aligned, fully tighten the v-band clamp nuts with an impact gun. Use hand tools to tighten tip t-bolt clamps.

Reinstall the grounding strap using the factory nut.



Tip Installation

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

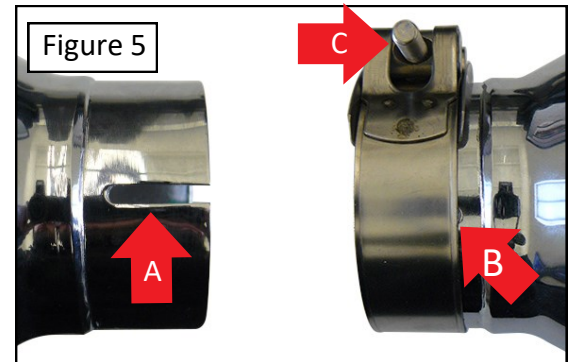
The clamp should only be covering the section of the tip that has been slotted, as shown by Arrow B in Figure 5.

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.



CARE & WARRANTY

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.

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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www.awe-tuning.com/support

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