



## INSTALLATION GUIDE: AWE EXHAUST SUITE FOR THE VW MK8 GTI

For up-to-date fitment information, please visit the product page on [AWE-Tuning.com](https://www.awe-tuning.com).

### THIS GUIDE IS INTENDED FOR THE FOLLOWING PART NUMBERS:

- 3015-32658 AWE Touring Edition Exhaust for VW MK8 GTI - Chrome Silver Tips
- 3015-33658 AWE Touring Edition Exhaust for VW MK8 GTI - Diamond Black Tips
- 3020-32658 AWE Track Edition Exhaust for VW MK8 GTI - Chrome Silver Tips
- 3020-33658 AWE Track Edition Exhaust for VW MK8 GTI - Diamond Black Tips

Welcome to the AWE family, and congratulations on your purchase of the AWE Exhaust System for the VW MK8 GTI.

Exquisite build quality and craftsmanship, coupled with industry leading performance, distinguish this exhaust system from all others.

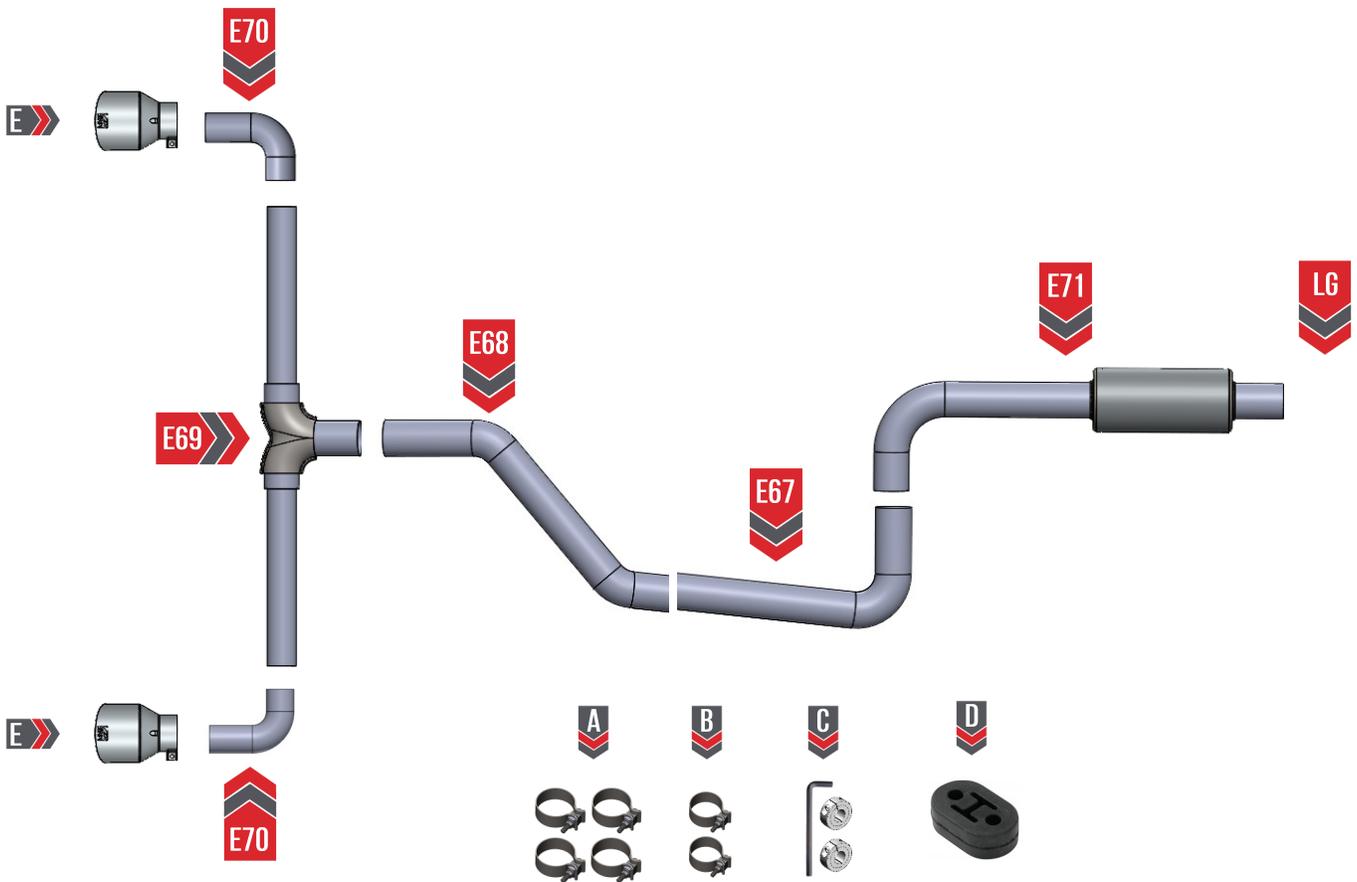
\*For up to the minute fitment information, be sure to visit the AWE website. As always, AWE Performance Specialists are standing by for any questions, [right here](#).

# PARTS LIST (TRACK SYSTEM)



Inspect **ALL** parts prior to disassembly of vehicle; If damaged or **MISSING**, please contact the place of purchase immediately.

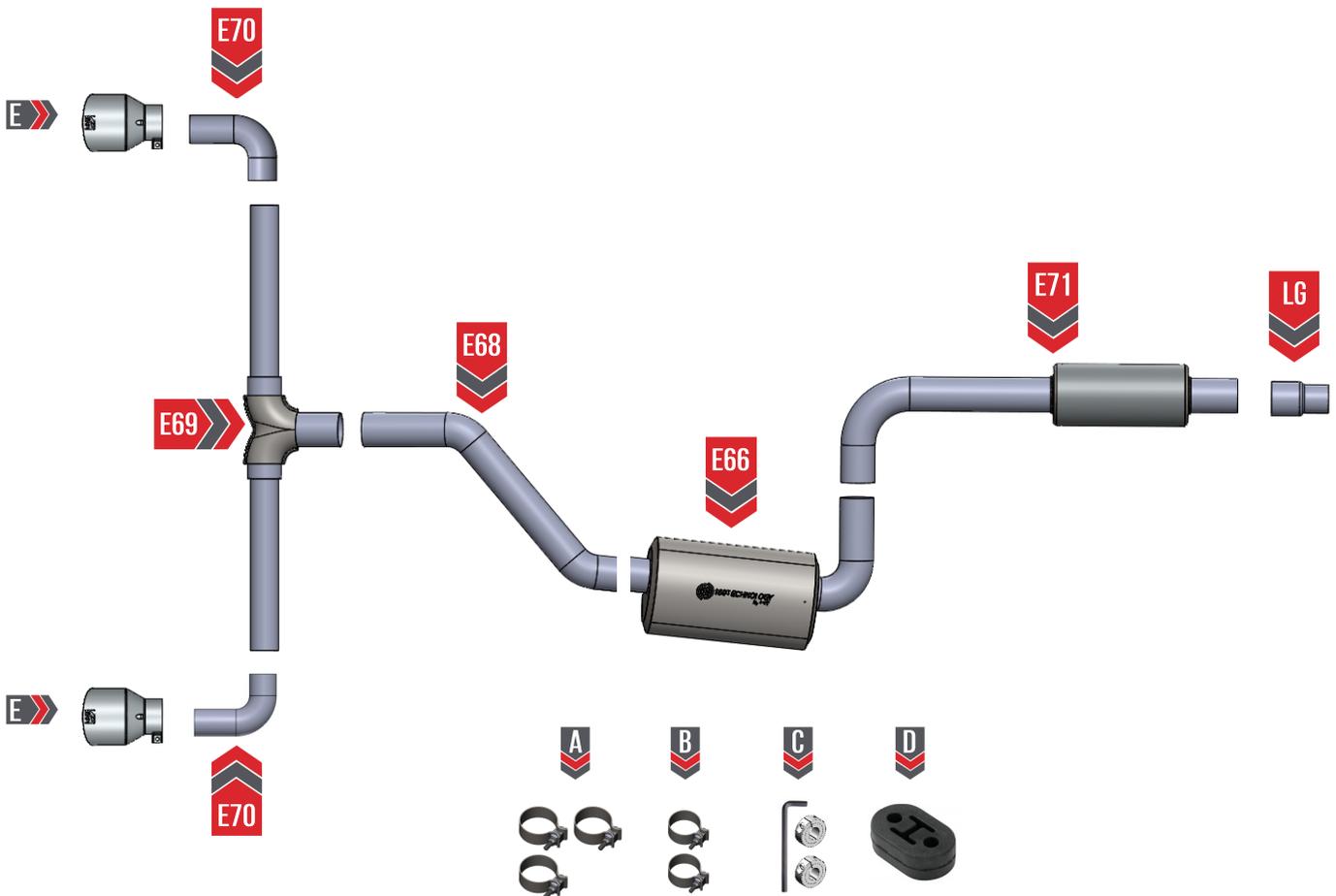
Symbol	Part Number	Description	QTY
	LG	MK8 GTI OE Inlet Adapter	1
	E71	MK8 GTI Resonated Front Section	1
	E67	MK8 GTI Track Mid Section	1
	E68	MK8 GTI Under Axle Pipe	1
	E69	MK8 GTI Rear Section	1
	E70	MK8 GTI Tip Outlet	2
<b>A</b> >>	180300	AWE Band Clamp: 3"	4
<b>B</b> >>	180250	AWE Band Clamp: 2.5"	2
<b>C</b> >>	3910-11012	Clamp-kit hanger clamp kit- 2 Split C-clamps and 1 Allen wrench 9/64	1
<b>D</b> >>	610400	Rubber exhaust isolator	1
<b>E</b> >>	180006	AWE Tuning Chrome 5" Slash Cut Tip	2
	180007	AWE Tuning Black Chrome 5" Slash Cut Tip	2



# PARTS LIST (TOURING SYSTEM)

Inspect **ALL** parts prior to disassembly of vehicle; If damaged or **MISSING**, please contact the place of purchase immediately.

Symbol	Part Number	Description	QTY
	LG	MK8 GTI OE Inlet Adapter	1
	E71	MK8 GTI Resonated Front Section	1
	E66	MK8 GTI Touring Mid Section	1
	E68	MK8 GTI Under Axle Pipe	1
	E69	MK8 GTI Rear Section	1
	E70	MK8 GTI Tip Outlet	2
<b>A</b> >>	180300	AWE Band Clamp: 3"	4
<b>B</b> >>	180250	AWE Band Clamp: 2.5"	2
<b>C</b> >>	3910-11012	Clamp-kit hanger clamp kit- 2 Split C-clamps and 1 Allen wrench 9/64	1
<b>D</b> >>	610400	Rubber exhaust isolator	1
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**NOTE:** Always refer to the manufacturer's service manual for precise torque specifications on all OEM fasteners.



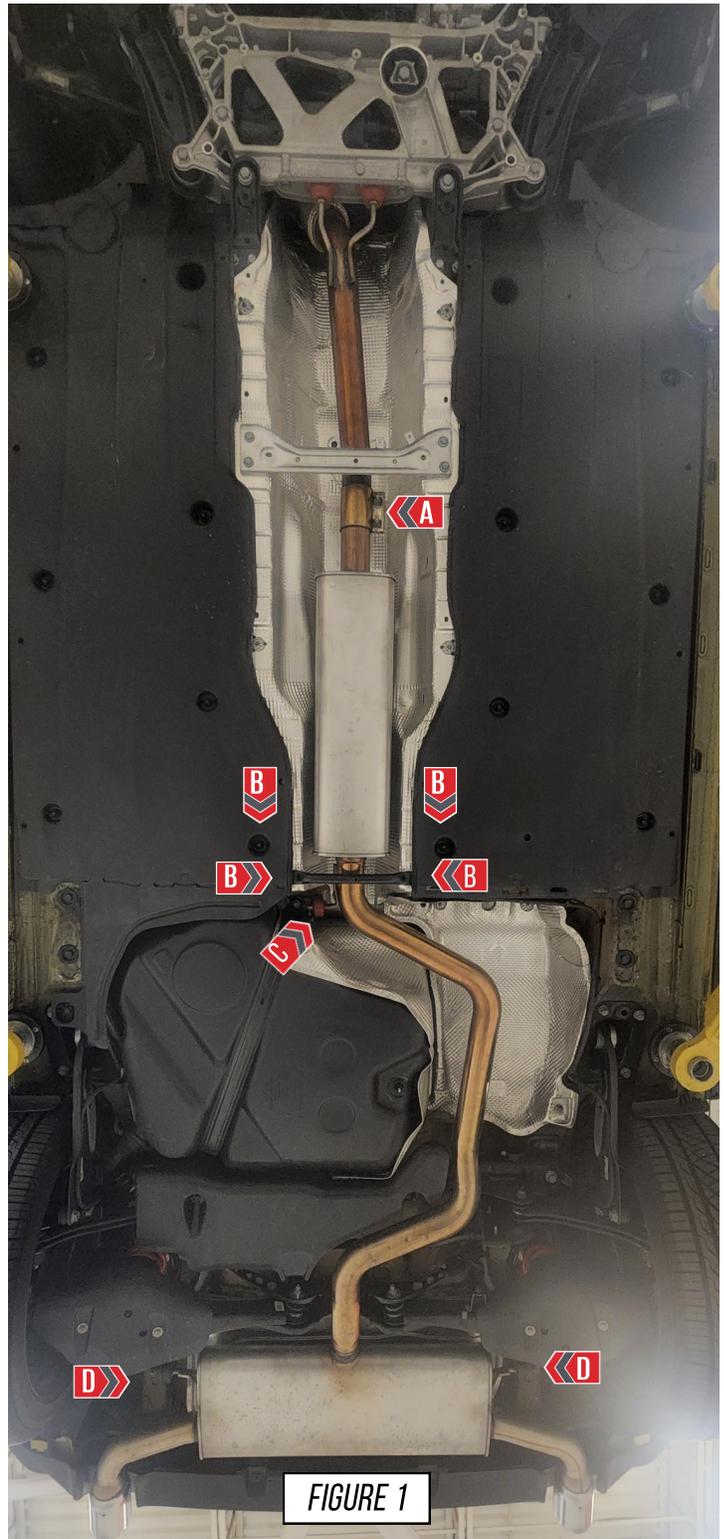
**CAUTION:** The exhaust may be **VERY HOT** — allow adequate time for the system to cool down before disassembly. Severe burns and injury will occur if skin comes into contact with a hot exhaust system.

## STEP 1



**Soak all bolts and rubber hangers in penetrating oil before starting any work.**

1. To begin you will need to loosen the OE clamp located at **(A)**, enough to allow the two OE components to slide apart.
2. Remove the bolts on the under carriage protector, pull it down enough to allow you to remove the bolts holding the cross brace in shown at **(B)**, and remove the cross brace.
3. Slide the rubber hanger off of the hanger bar, as shown at **(C)**.
4. Unbolt the OE hangers, shown at **(D)**. This will allow you to fully remove the factory system.



## STEP 2

Remove the 2 OE hangers from both sides of the OE system as shown in **Figure 2**.

**Note:** The OE hangers will be used with your AWE system.

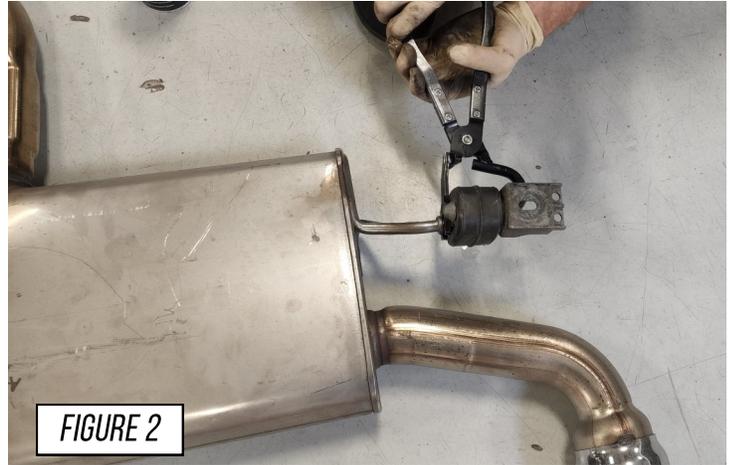


FIGURE 2

## STEP 3

Install the AWE inlet adapter (**LG**), as shown in **Figure 3**. Snug the clamp but do not fully tighten it at this time.

**Note:** The OE sleeve clamp (**A**) will be re-used, as shown in Figure 3.

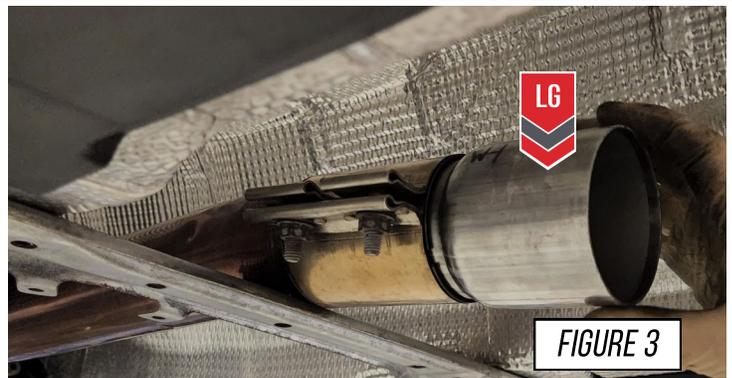


FIGURE 3

## STEP 4

It is crucial to install each section and exhaust band clamps correctly to prevent loose joints, exhaust leaks and rattles.

**Arrow A** shows the expanded pipe and the preinstalled exhaust clamp being brought up to the corresponding pipe.

**Arrow B** shows the overlapping pipe installed correctly over the corresponding pipe.

**Arrow C** shows the exhaust band clamp being brought to the edge of the expanded pipe.



### NOTES:

- **Do not** fully torque any exhaust clamp until the entire exhaust has been installed and adjusted.
- Torque specification is a **minimum** of 60 ft/lbs

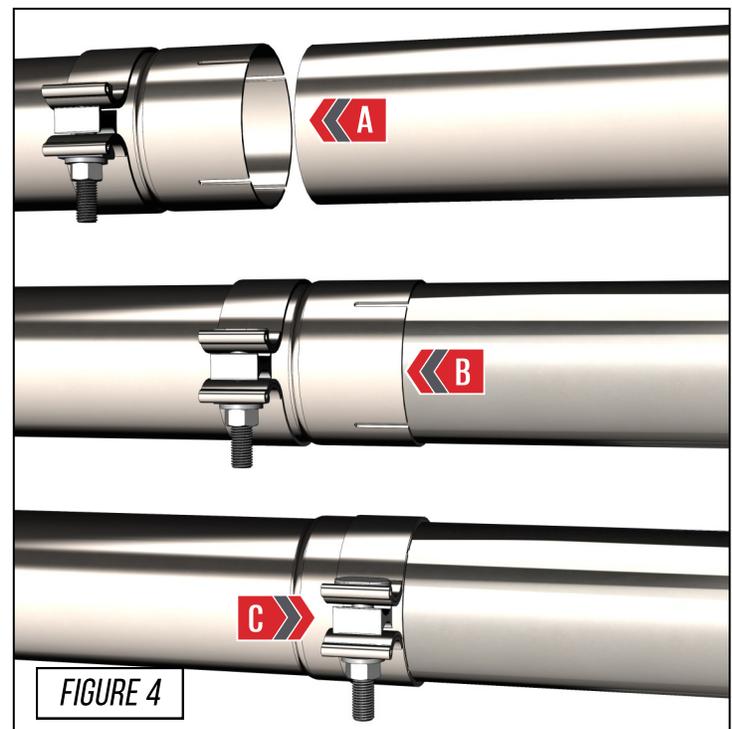


FIGURE 4

## STEP 5

Install your AWE resonated front section (**E71**) by sliding a provided clamp over the slip fit (**A**) and bottoming out the AWE resonated front section on the OE inlet adapter (**LG**) as shown in **Figure 5-1**. Next slide the hanger bar into the OE rubber hanger (**B**) as shown in **Figure 5-2**. Snug the clamp but do not fully tighten it at this time.

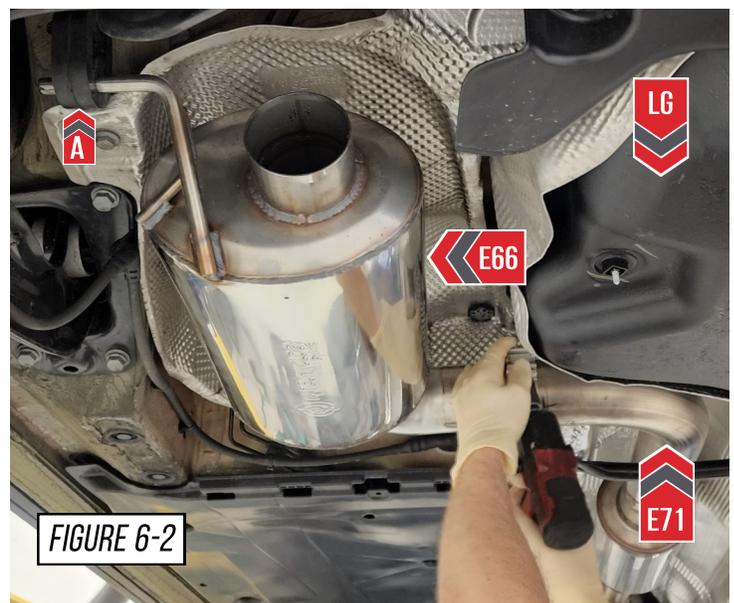
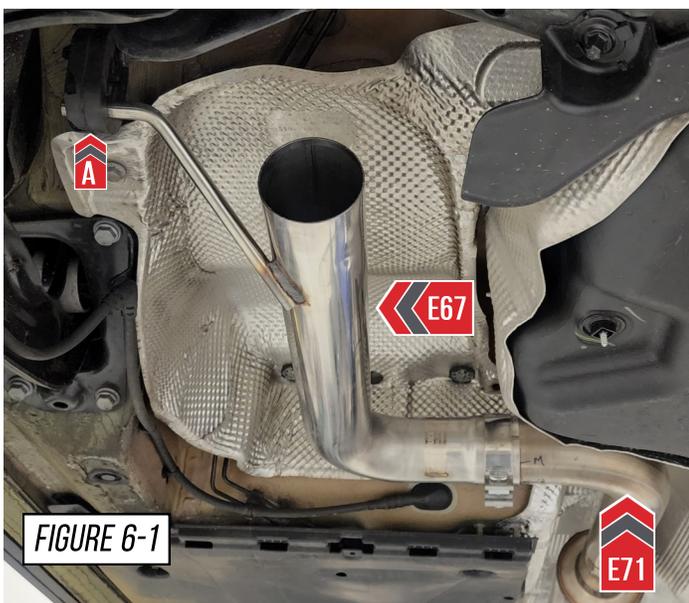


## STEP 6

Install the provided rubber grommet onto the OE hanger as shown at (**A**) in both **Figure 6-1**, and **Figure 6-2**.

Next install your AWE Track mid section (**E67**), as shown in **Figure 6-1** or your AWE Touring mid section (**E66**), as shown in **Figure 6-2**.

After bottoming out the slip fit on your AWE resonated front section (**E71**), and sliding the hanger bar into the rubber hanger (**A**), snug the clamp down but do not fully tighten it.



## STEP 7

Install your AWE under axle pipe (**E68**), slide a provided clamp over the expanded end, bottom the slip fit out on your AWE Track mid section (**E67**) OR AWE Touring mid section (**E68**).

Next rotate the tube so it sits in the cut out as shown at (**A**) in **Figure 7**.



## STEP 8

Install the OE rubber hangers on your AWE rear section (**E69**) as shown in **Figure 8**.

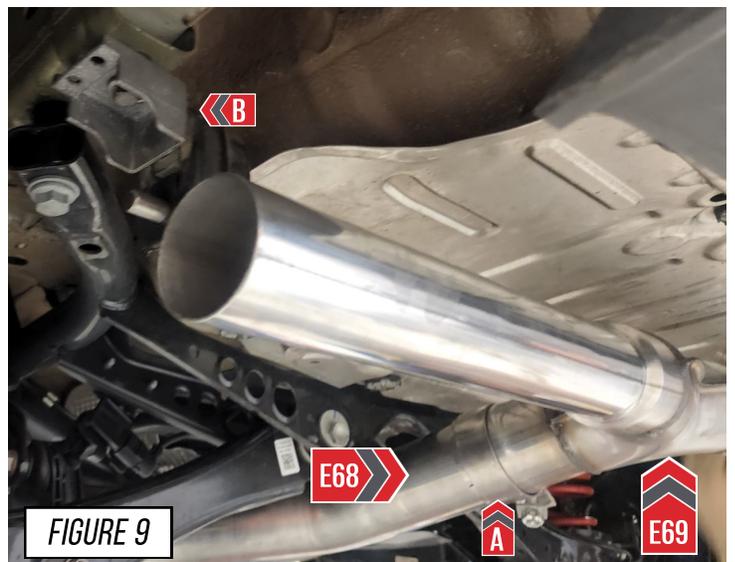
**Note:** Install the OE rubber hangers on the sides they originally came off of.



## STEP 9

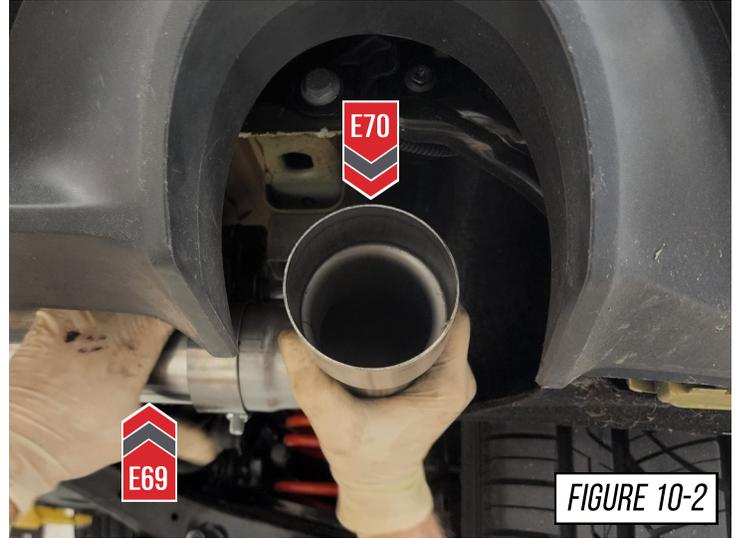
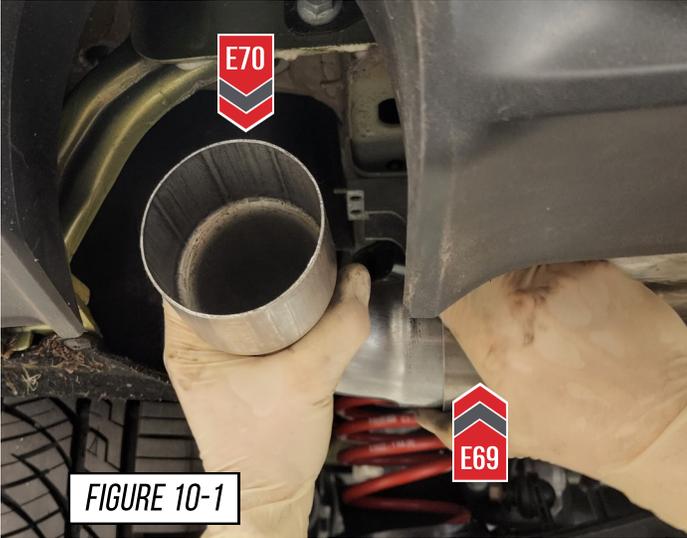
Install your AWE rear section (**E69**) by first sliding a provided clamp over the expanded leg, then bottoming out the slip fit on your AWE under axle tube (**E68**), as shown at (**A**).

Next secure the OE hangers to the car using the OE hardware, as shown at (**B**) in **Figure 9**. Repeat this process on the opposite side.



## STEP 10

Install your 2 AWE tip outlets (**E70**) on each side of your AWE rear section (**E69**). Slide a provided clamp over each end of the tip outlet section, and bottom out a tip outlet on each side. Center the tip outlet in the tip cut out on the bumper and snug the clamps, as shown in **Figure 10-1** and in **Figure 10-2**.



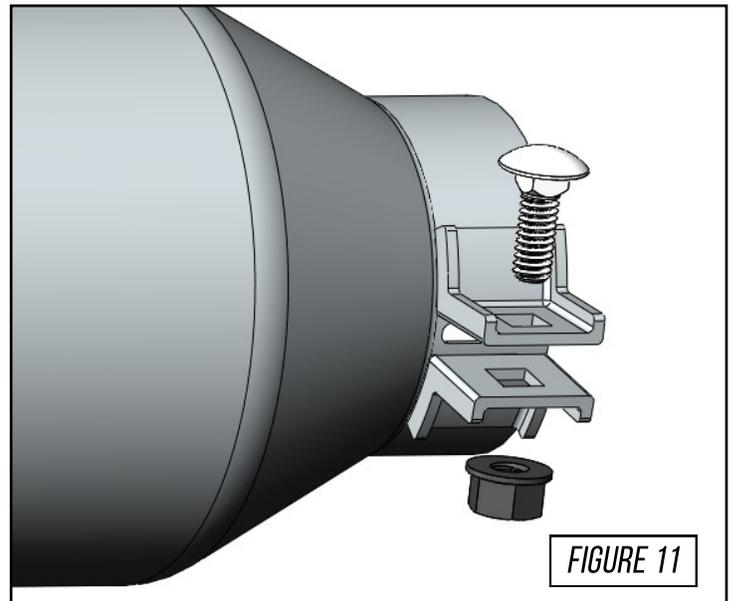
## STEP 11

To install the exhaust tips with integrated clamps, first, attach the exhaust tip in the proper orientation onto the exhaust outlet tube.

Insert one of the carriage bolts from the hardware kit (**3910-41010**) through the tab on the exhaust tip and thread on one of the corresponding nuts.

Using anti-seize on the bolt threads will help installation and prevent breakage of hardware.

 If exhaust system only has 2 exhaust tips while the integrated clamp kit has enough hardware for our 4 tip exhaust systems. You will have 2 sets of hardware left over that will not be used.



## STEP 12

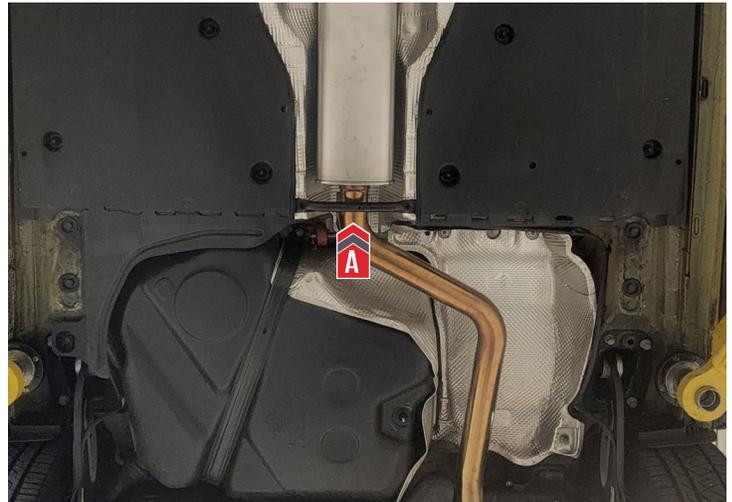
Install your AWE tips, on to the AWE tip outlets (E70), as shown in **Figure 12**. With your tips installed, work from the front to the rear taking time to check for proper clearance and alignment. Once the desired location positioning is achieved fully tighten all clamps.

**Note: Tighten all clamps to at least 60 ft/lbs.**



## STEP 13

Re-install the OE cross brace, with the OE hardware (A) that was removed in **Step 1**. Next secure the under carriage protector using the OE hardware, as shown at (B) in **Figure 13**.



## STEP 14

With the complete AWE exhaust system installed, all clamps tightened and the tips aligned. It is now recommended to drive the car to allow the exhaust to heat cycle.



At this point the exhaust will be **very hot**, allow to cool before work continues.

Check the tips for correct alignment, adjust as needed.



Don't forget to look below for any troubleshooting needs!



## ENJOY!



# TROUBLESHOOTING

Issue	Solution
Exhaust is not fitting correctly	Most fitment issues are due to improperly adjusted exhaust. This includes tip fitments and rattling due to chassis contact. Check out our <a href="#">fitment guide</a> for more installation tips.
Incorrect or missing parts	Double check the parts list for your system and compare them with what you received. Fill out our contact form, found below and let us know what parts you need.

# CARE

Once installed properly, your AWE 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 abrasive polishes, as they can scratch the finish.

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

**AWE**  
[CONTACT FORM](#)

# WARRANTY

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