



INSTALLATION GUIDE: AWE EXHAUST FOR THE 4TH GEN TOYOTA TACOMA

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:

- 3015-28254 AWE 0FG Exhaust for 4th Gen Toyota Tacoma - BashGuard Only
- 3015-32254 AWE 0FG Exhaust for 4th Gen Toyota Tacoma - Dual Chrome Silver Tips
- 3015-33254 AWE 0FG Exhaust for 4th Gen Toyota Tacoma - Dual Diamond Black Tips

Welcome to the AWE family, and congratulations on your purchase of the AWE Exhaust System for the 4th Gen Toyota Tacoma.

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

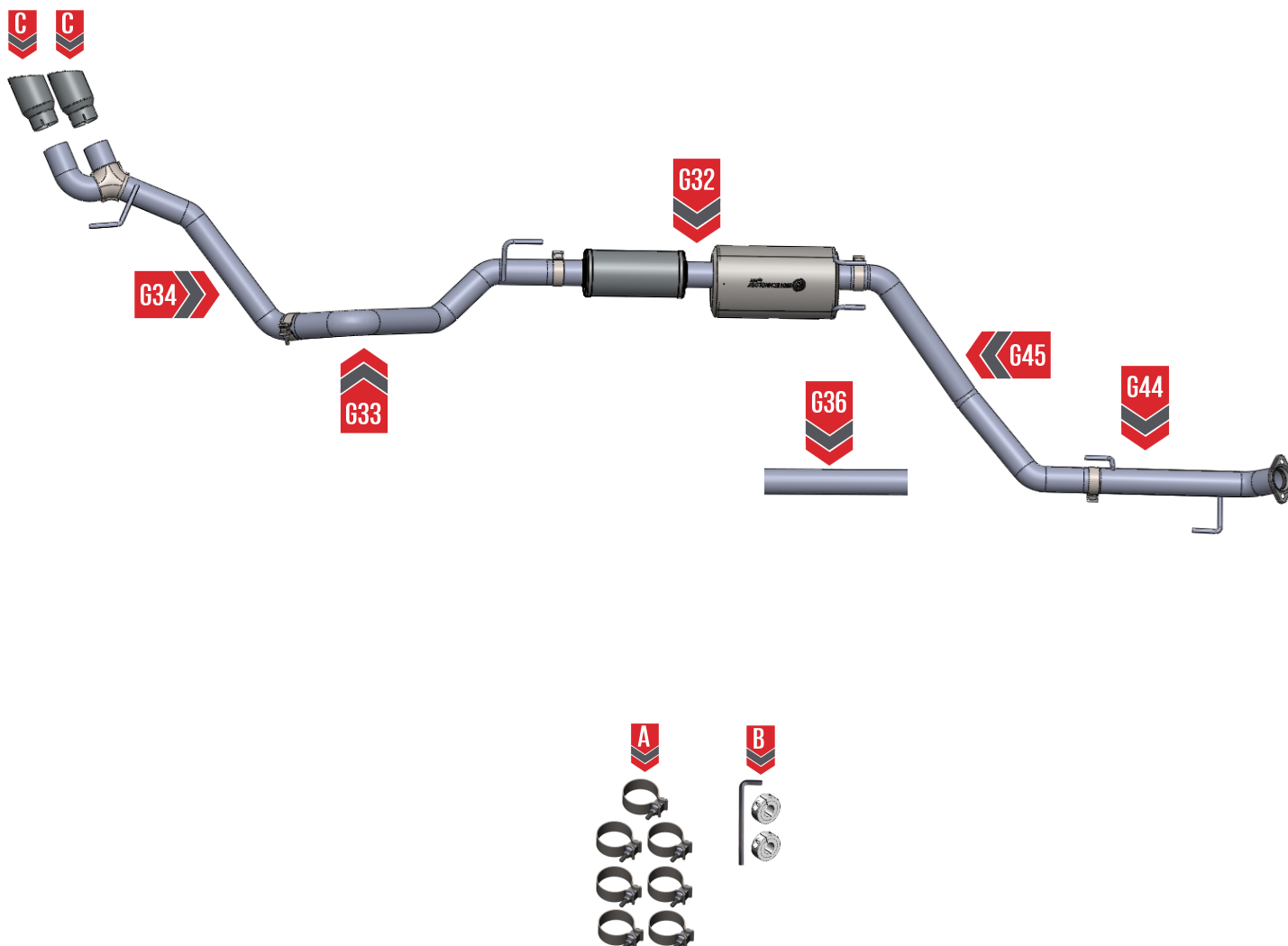
*For up to the minute fitment information, be sure to visit the AWE website. As always, AWE Performance Specialists are standing by for any questions, [right here](https://www.awe-tuning.com).

PARTS LIST (OFG DUAL SIDE EXIT EXHAUST)



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

Symbol	Part Number	Description	QTY
	G44	Toyota Tacoma 4th Gen Hybrid OFG Inlet Tube	1
	G45	Toyota Tacoma 4th Gen Hybrid OFG Mid Tube	1
	G32	Toyota Tacoma 4th Gen OFG HR Section	1
	G33	Toyota Tacoma 4th Gen OFG Axle Tube	1
	G34	Toyota Tacoma 4th Gen OFG Tip Section	1
	G36	Toyota Tacoma 4th Gen OFG Long Wheelbase Adapter	1
A	180300	AWE 3.0" Band Clamp, Stainless	7
B	3910-11012	AWE 1/2" Split Collar Clamp Kit	1
C	160004	77mm Inlet, 114mm Outlet Chrome Plated laser Etched Logo	2
	160005	77mm Inlet, 114mm Outlet Black Chrome Plated laser Etched Logo	2

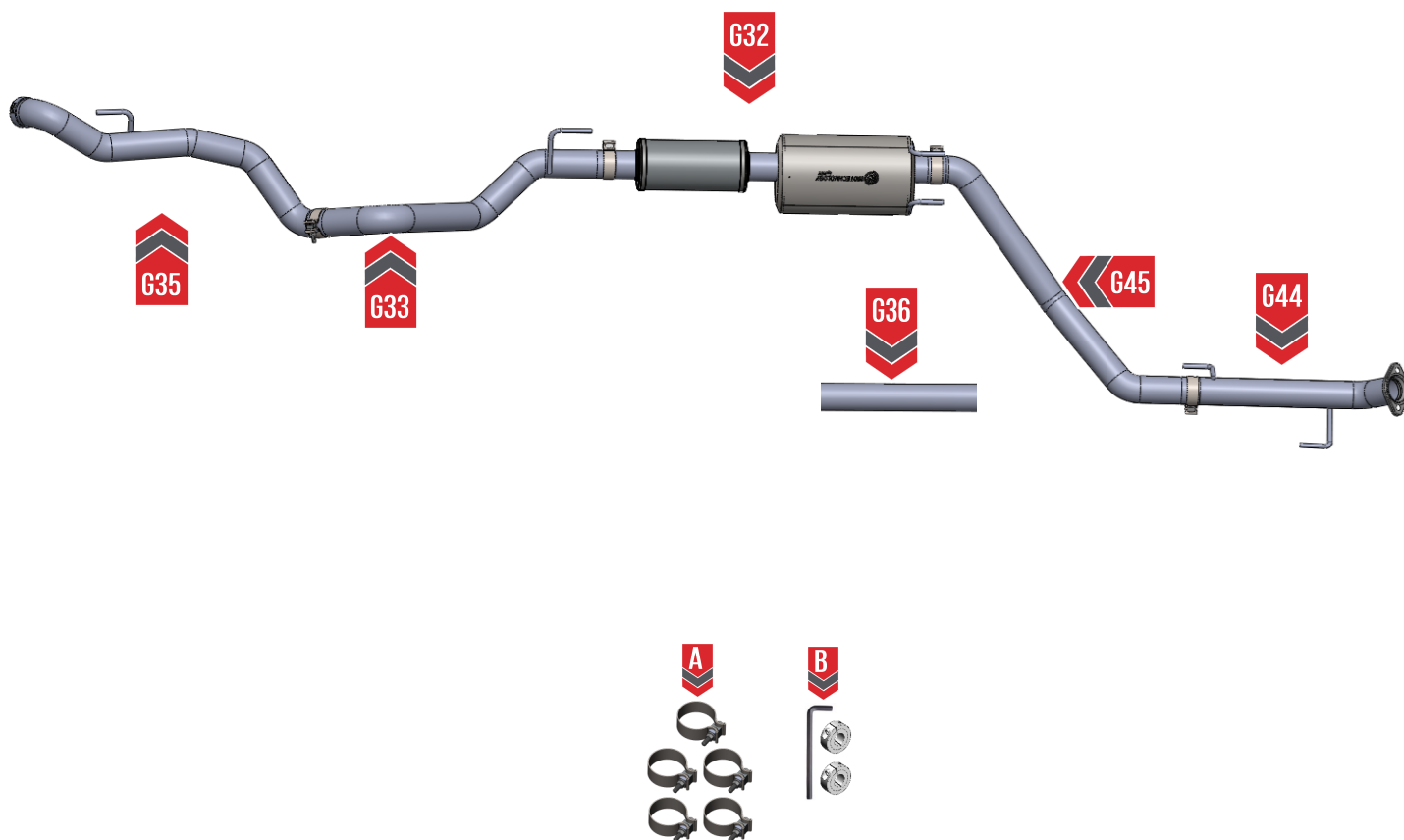


PARTS LIST (OFG BASHGUARD EXHAUST)



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

Symbol	Part Number	Description	QTY
	G44	Toyota Tacoma 4th Gen Hybrid OFG Inlet Tube	1
	G45	Toyota Tacoma 4th Gen Hybrid OFG Mid Tube	1
	G32	Toyota Tacoma 4th Gen OFG HR Section	1
	G33	Toyota Tacoma 4th Gen OFG Axle Tube	1
	G35	Toyota Tacoma 4th Gen OFG BashGuard	1
	G36	Toyota Tacoma 4th Gen OFG Long Wheelbase Adapter	1
A	180300	AWE 3.0" Band Clamp, Stainless	5
B	3910-11012	AWE 1/2" Split Collar Clamp Kit	1





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, remove the OE hardware located at **(A)**.
2. Remove the OE hanger bars from the rubber hanger shown at **(B)**. This will allow you to fully remove the OE tailpipe.
3. Remove the OE hardware located at **(C)**. Set the OE hardware aside as they will be re-used.
4. Remove the OE hanger bars from the rubber hangers shown at **(D)**. This will allow you to remove the muffler section. It is recommended to use a pole jack or grab a friend to help support, and remove the muffler section.
5. Lastly, remove the OE front pipe **(E)** from the vehicle. The OE hardware will be reused.

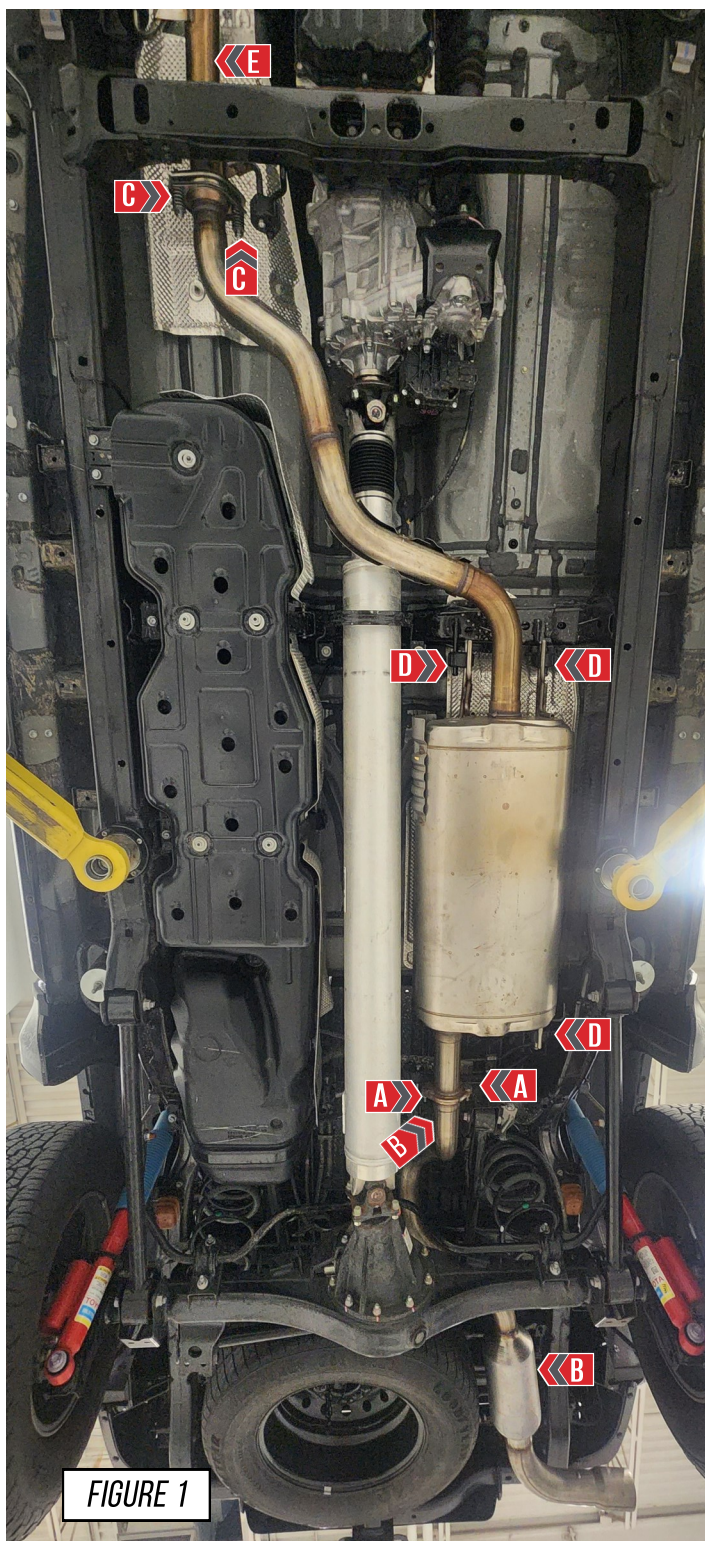
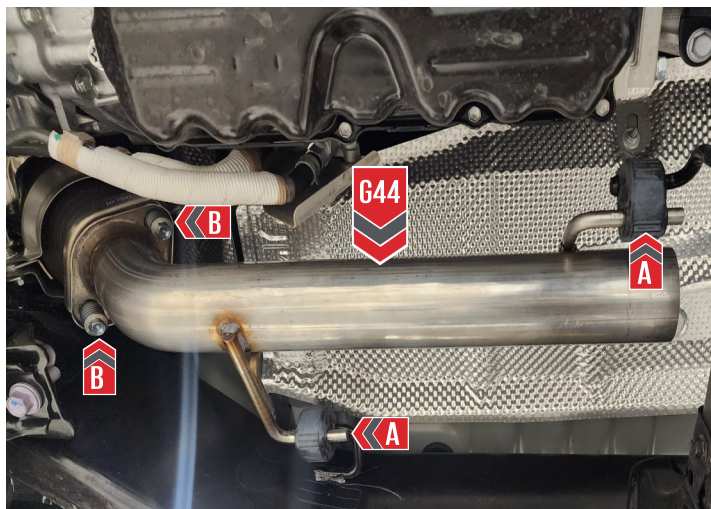


FIGURE 1

STEP 2

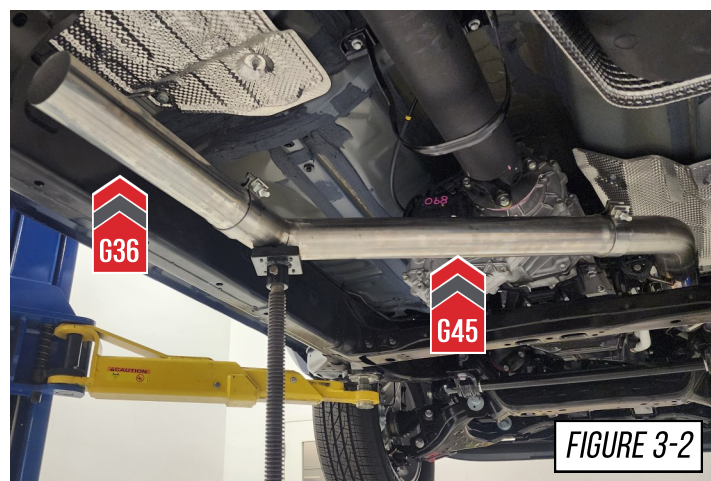
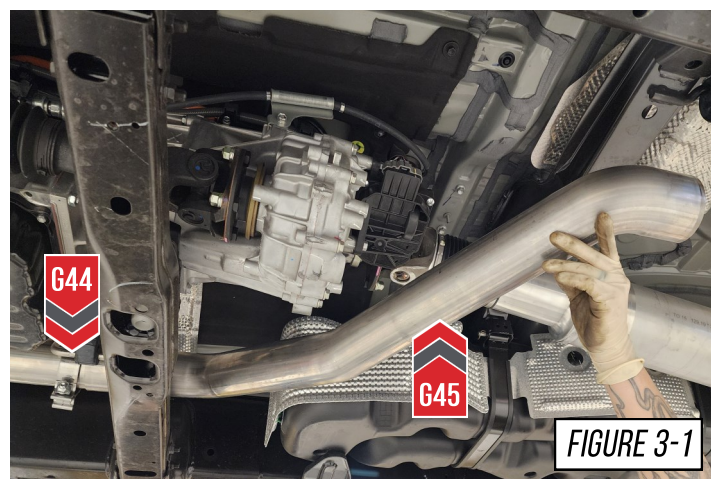
Begin installing your AWE system by installing your AWE Inlet tube (**G44**), shown in **Figure 1**. To do this insert the hangers into the gromets, shown at (**A**). Next re-using the OE bolts, and springs (**B**) fully tighten the inlet tube into place.



STEP 3

Now install your AWE mid tube (**G45**), as shown in **Figure 3-1**. To ensure correct fitment, slide a provided clamp over the expanded side and bottom out the slip fit on the outlet side of your AWE inlet tube (**G44**). Install your mid tube so it is level, now snug the clamp but do not fully tighten it at

Note: If you have a long wheel base option, install your AWE long wheel base adapter (**G36**) at this point. Slide a provided clamp over the expanded end of your adapter tube, and bottom it out on the outlet side of your mid tube (**G45**), as shown in **Figure 3-2**.



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.

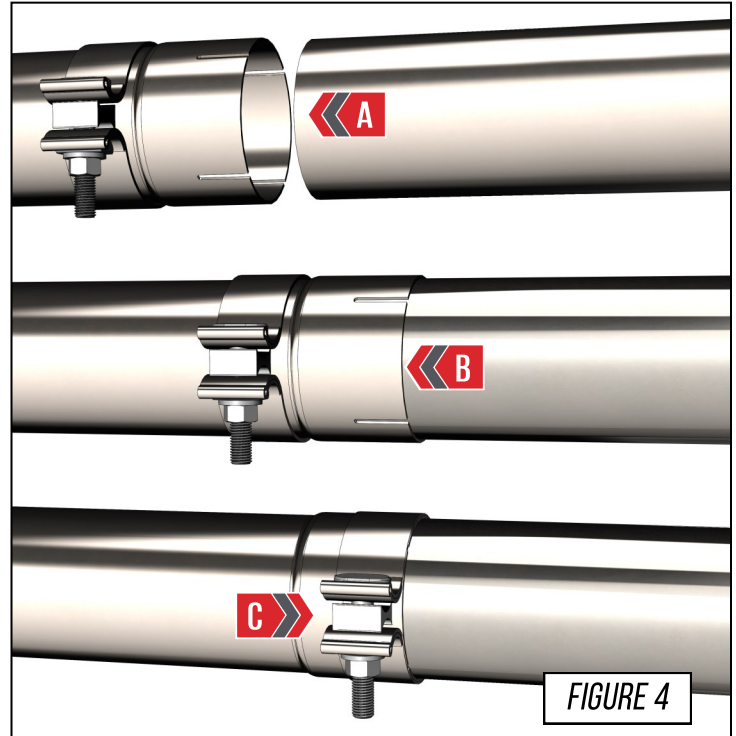
Arrow B shows the overlapping pipe installed correctly over the corresponding pipe.

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



STEP 5

Install your AWE HR section (**G32**), as shown in **Figure 5**. Slide a provided clamp over the expanded end and bottom it out on the outlet side of your mid tube (**G31**), now insert the hanger bars into the 2 hangers (**A**).

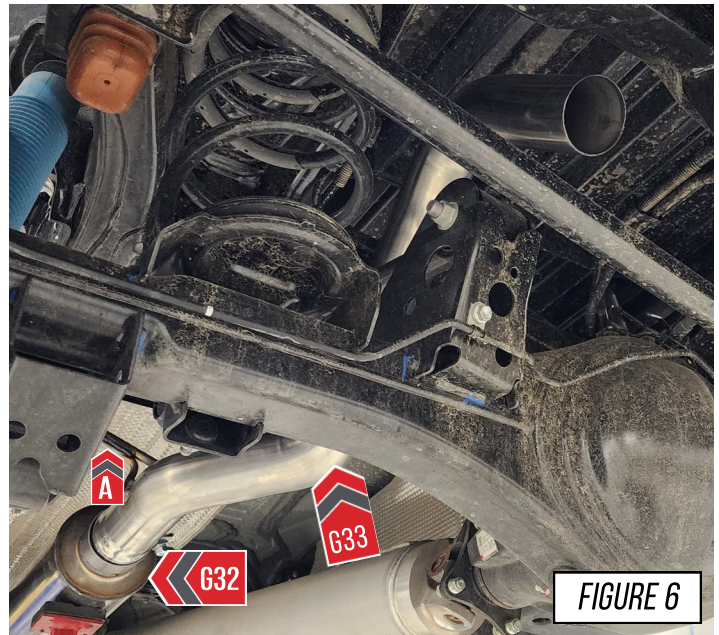
Support the rear side of your HR section (**G31**), as shown at (**B**) Lastly snug the clamp but do not fully tighten it at this time.



STEP 6

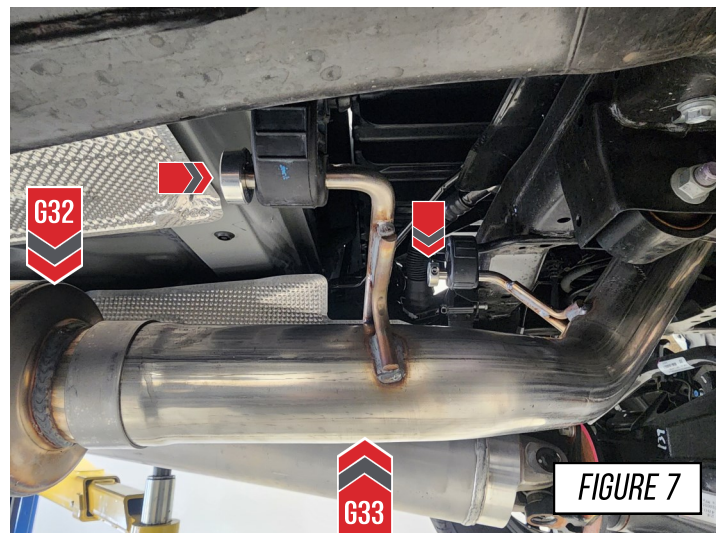
Install your AWE axle tube (**G33**), as shown in **Figure 6**. First slide a provided clamp over the expanded end of the axle tube. Slide the axle tube up over the axle so it sits roughly centered in the cutout shown at (**A**).

Now bottom out the axle tube on the outlet side of the HR section (**G32**), and install the hanger bar into the hanger, shown at (**B**).



STEP 7

Install the provided lock collar clamps on the hanger bars pointing towards the front of the vehicle on your AWE axle tube (**G33**), as shown in **Figure 7**.





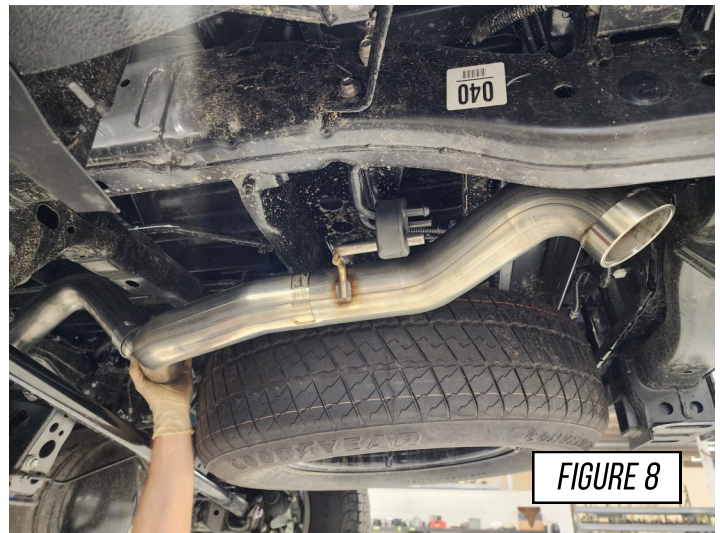
STEP 8 IS FOR BASHGUARD INSTALLATIONS ONLY IF YOU ARE NOT INSTALLING A BASHGUARD SKIP TO STEP 9



STEP 8

Install your AWE Bashguard (**G35**), as shown in **Figure 8**. Slide a clamp over the expanded side of the Bashguard tube. Next bottom out the slip joint on the outlet side of your axle tube (**G33**). Lastly slide the hanger bar into the hanger as shown at (**A**).

Make your final adjustments to your Bashguard and ensure it is in a position you like. Once the desired positioning is achieved, work from the front of the car to the back, tightening all the clamps fully and ensuring there is proper clearance from the frame rails and suspension components.



It is recommended to drive the car to allow the exhaust to heat cycle after all clamps and tips are fully tightened.



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 see the next page for any troubleshooting needs!

ENJOY!



STEP 9

Install your AWE tip section (**G34**) as shown in **Figure 9**. Slide a provided clamp over the expanded end of the tube, then bottom out the slip joint on the outlet side of the axle tube (**G33**). Lastly slide the hanger bar into the rubber hanger, shown at (**A**). Snug the clamp but do not fully tighten it at this time.

Note: At this point it is recommended to fully compress the suspension to ensure there is proper clearance around the whole exhaust system

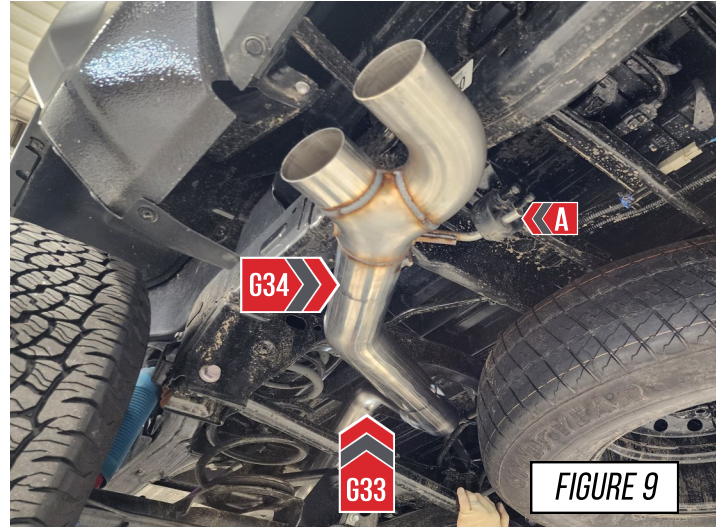


FIGURE 9

STEP 10

For the best tip fitment, align the barrel style tip clamp to cover *only* the slot, shown by **Arrow A**

Torque the tip clamp to 18 ft./lbs.



NOTES:

- It is required to apply anti-seize to the threads to prevent thread binding, shown by **Arrow B**
- It is okay to have the clamp extend beyond the edge of the tip inlet.

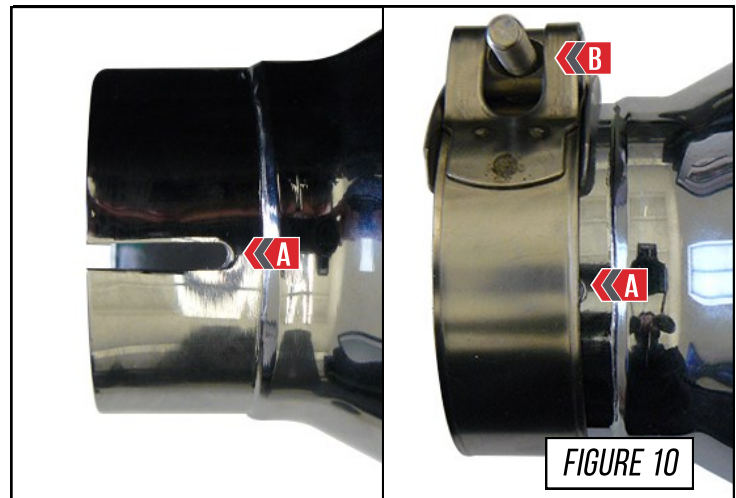


FIGURE 10

STEP 11

Now install your two tips onto your exhaust, as shown in **Figure 11**.

When installing your tip clamps it is easiest to install them with the bolt head facing down. This will allow you to make adjustments as easily as possible.

With you're your tips installed, work from front clamps back fully tightening all clamps, and bolts. Ensure the tips stay in their desired position.

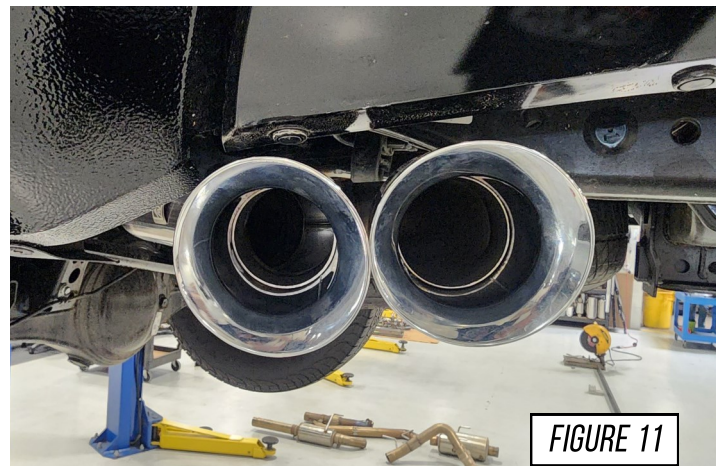


FIGURE 11

STEP 12

With your 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 ensure there is proper clearance from the frame rails and suspension components.

It is recommended to drive the car to allow the exhaust to heat cycle after all clamps and tips are fully tightened.



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 see the next page for any troubleshooting needs!



FIGURE 12

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 fitment guide 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](#).