

PERFORMANCE BY



INSTALLATION GUIDE

IE CATBACK EXHAUST SYSTEM FOR SECOND GEN VW TIGUAN
IEEXCW1



This installation guide is for instructional purposes only. For best results, professional installation by an experienced technician is always recommended. By reading this guide you agree Integrated Engineering is not responsible for any damage or personal injury caused by incorrect installation.

DIFFICULTY



Expect 40 - 60 minutes on average

REQUIRED PARTS

- No additional parts are required for this install

REQUIRED TOOLS

- 13mm Socket
- Long Flat Head Screwdriver or exhaust hanger removal tool
- 15mm Socket
- Penetrating lubricant

OPTIONAL PARTS

BEFORE YOU BEGIN

It is highly recommended to pre-read this entire guide ahead of your installation to familiarize yourself with each step. Always park your vehicle in a safe and level location and allow plenty of time for the engine bay and exhaust to completely cool. Locate and prepare your work space with each required tool listed above. Unbox all components and verify the contents and quantities before you begin. If anything is missing or damaged, please contact us for immediate help at support@performancebyie.com

SPECIAL NOTE:

This install guide has been photographed and written on a 2020 VW Tiguan. Some steps and factory hardware specifications may vary depending on vehicle model, year, and region. This guide is for reference purposes only. If you are unsure of the installation procedure for any individual step or part, please seek professional help before proceeding.



INCLUDED PARTS

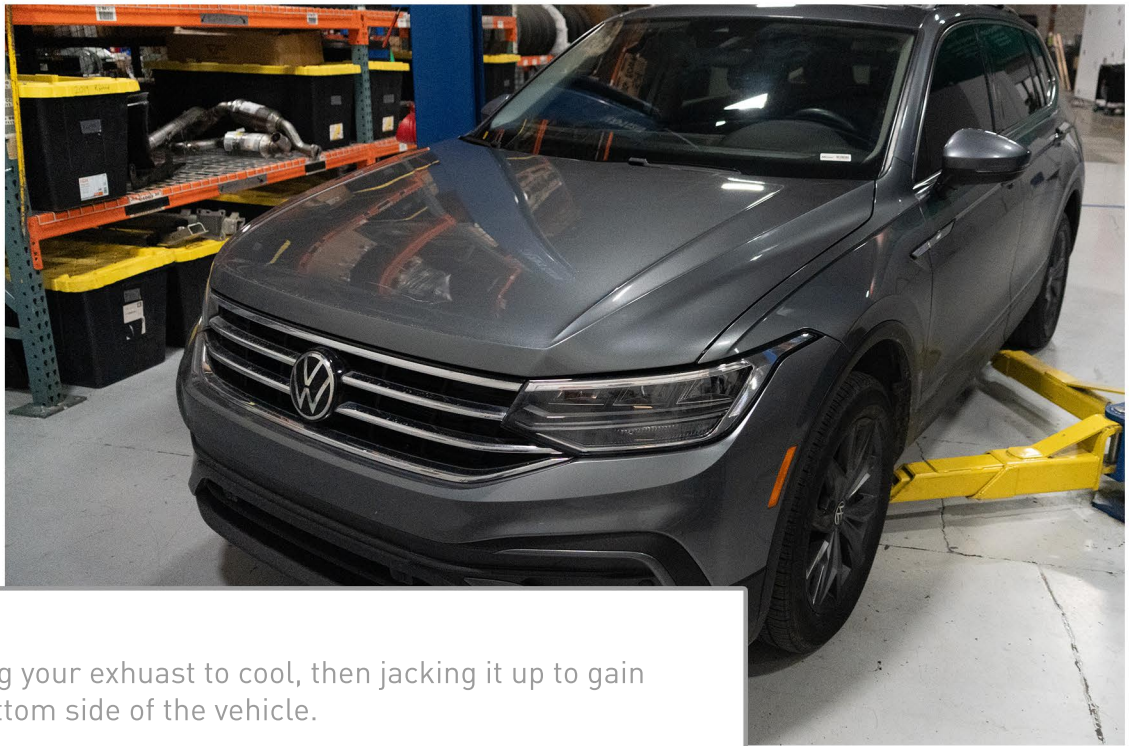
- 01 - AD Tiguan Resonator
- 02 - Exhaust Reducer Kit w/Clamps, 76mm x 60mm
- 03 - AD Tiguan Front Pipe
- 04 - 3" (76.2mm) OEM Style Exhaust Butt Clamp (2x)
- 05 - AD Tiguan Middle Pipe
- 06 - OEM Exhaust Isolator



Some items may be partially assembled.



1



Begin by allowing your exhaust to cool, then jacking it up to gain access to the bottom side of the vehicle.

2



Apply some penetrating spray onto the front exhaust clamp nuts/bolts. You can give the spray some time to work and come back after a few minutes. Then loosen both 13mm Nuts and push the clamp back onto the rear portion of the exhaust.

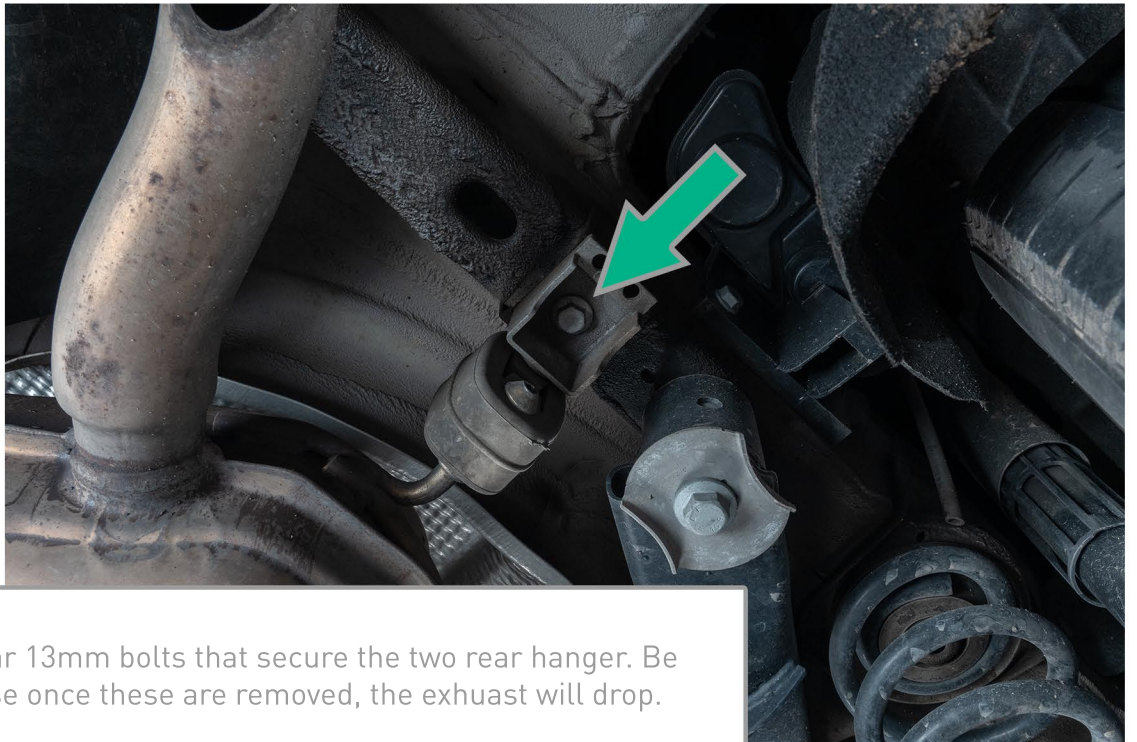


3



Spray some lubricant on the front exhaust hanger, then pull the exhaust from the hanger.

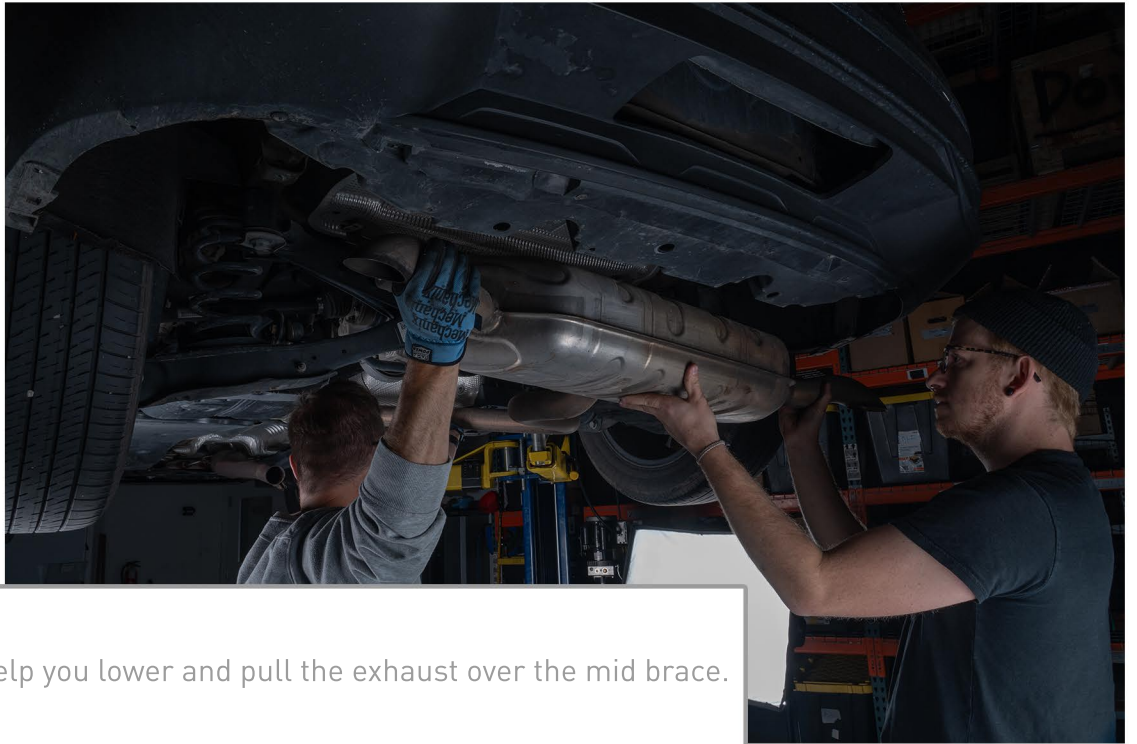
4



Remove both rear 13mm bolts that secure the two rear hanger. Be prepared because once these are removed, the exhaust will drop.



5



Get a friend to help you lower and pull the exhaust over the mid brace.

6



Remove the drivers side hanger from the OE exhaust to your new IE Performance Exhaust.



7



Raise up the front portion of the exhaust into place and insert the hanger into the OE isolator.

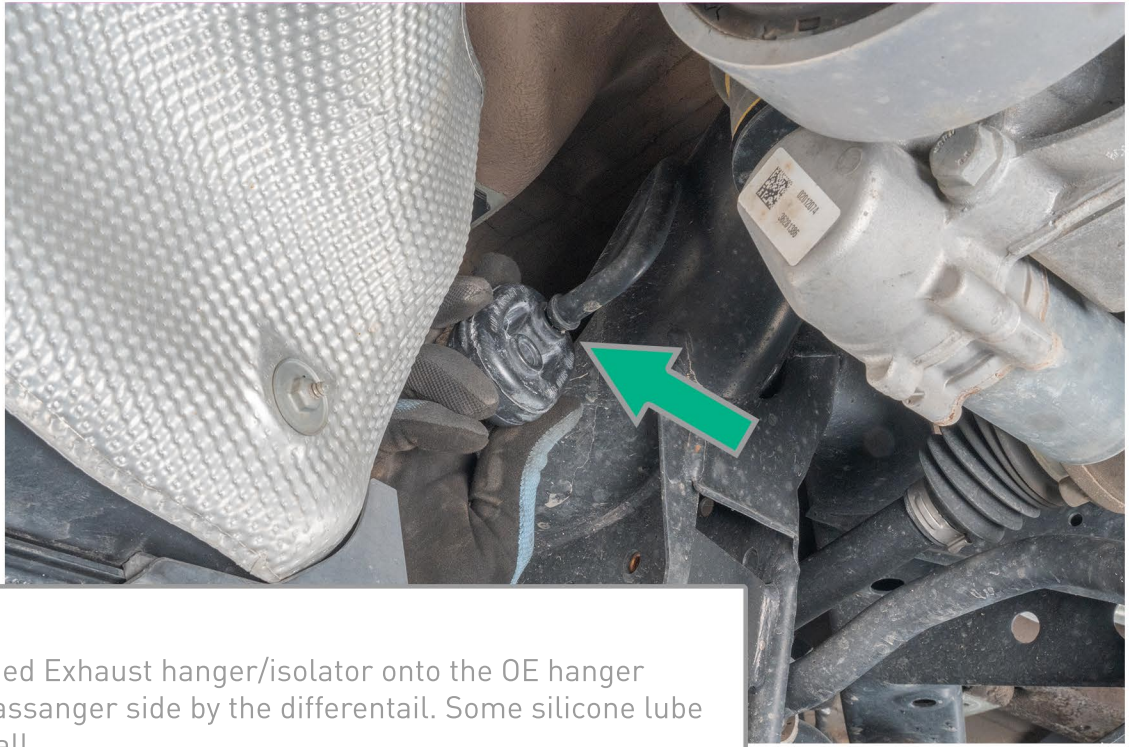
8



Assemble the reducer and install it on the front section of the IE Catback.



9



Install the provided Exhaust hanger/isolator onto the OE hanger located on the passenger side by the differential. Some silicone lube can aid with install.

10



Raise the muffer section into place and reinstall the OEM Hanger bolt.

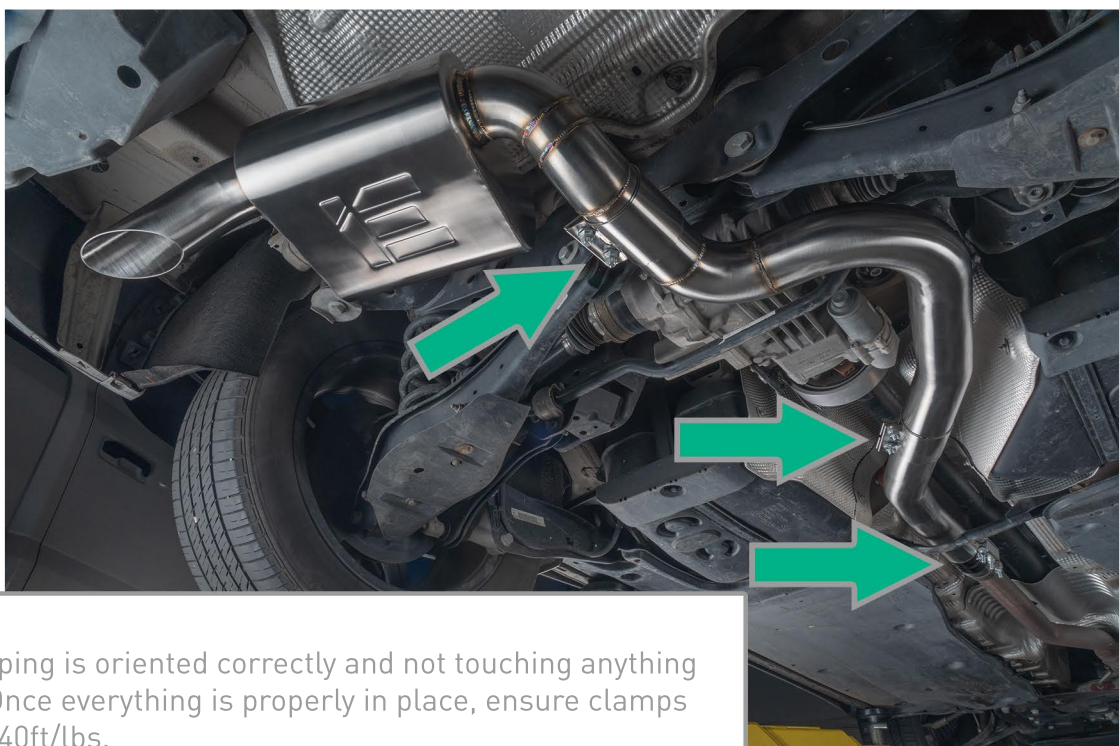


11



Before tightening any clamps, ensure that the muffler section is level/perpendicular to the ground as much as possible.

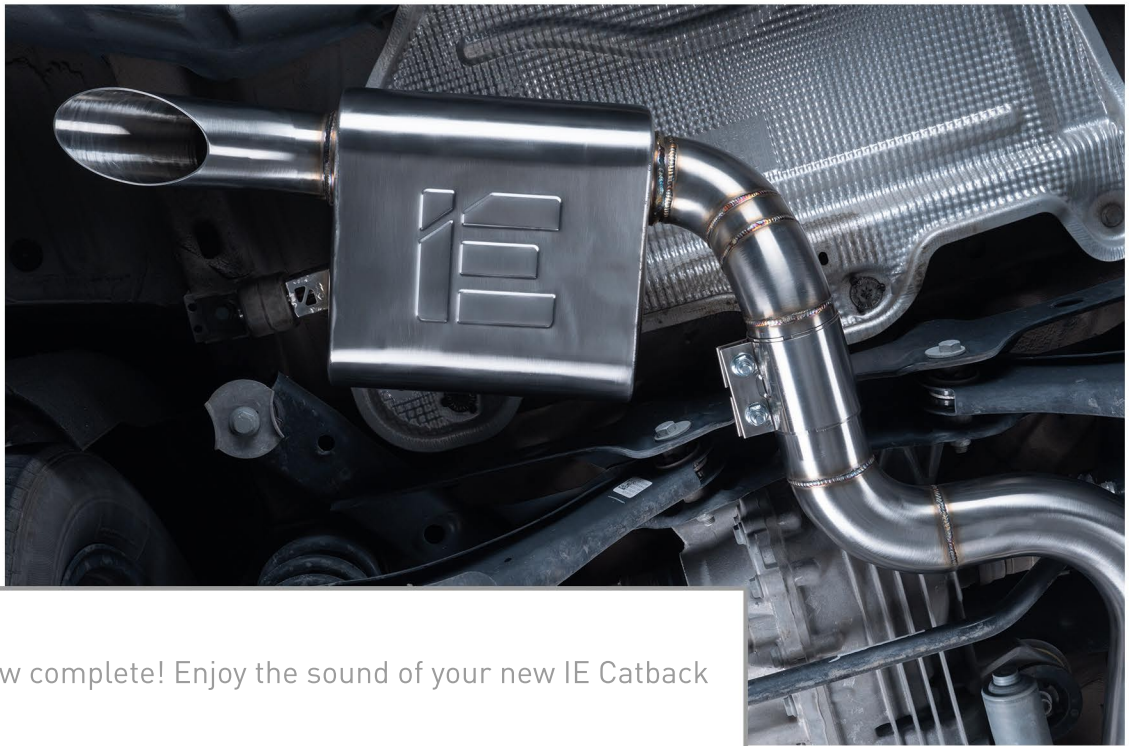
12



Ensure all the piping is oriented correctly and not touching anything it shouldn't be. Once everything is properly in place, ensure clamps are tightened to 40ft/lbs.



13

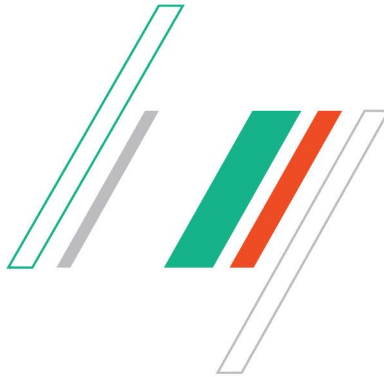


Your install is now complete! Enjoy the sound of your new IE Catback Exhaust!



ENJOY!

Thank you for purchasing an Integrated Engineering product. We are dedicated to serving your performance needs. Please check our website frequently for new product releases. If you have any questions or concerns about this product please do not hesitate to contact us.



HOW WAS YOUR INSTALL?



Stoked?

Awesome! Please leave a review.
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Bummed?

Sorry, let us make it right.
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