

PERFORMANCE BY



INSTALLATION GUIDE

iE Catback Exhaust System For Audi B8 S4

IEEXCG3



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 1.5 hours on average

REQUIRED PARTS

- No additional parts are required for this install

REQUIRED TOOLS

- 13,15mm sockets
- Exhaust hanger removal tool or Long flat head screwdriver
- Ratchet Extensions
- Extra pair of hands (otherwise known as a friend)

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 2014 Audi S4. 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

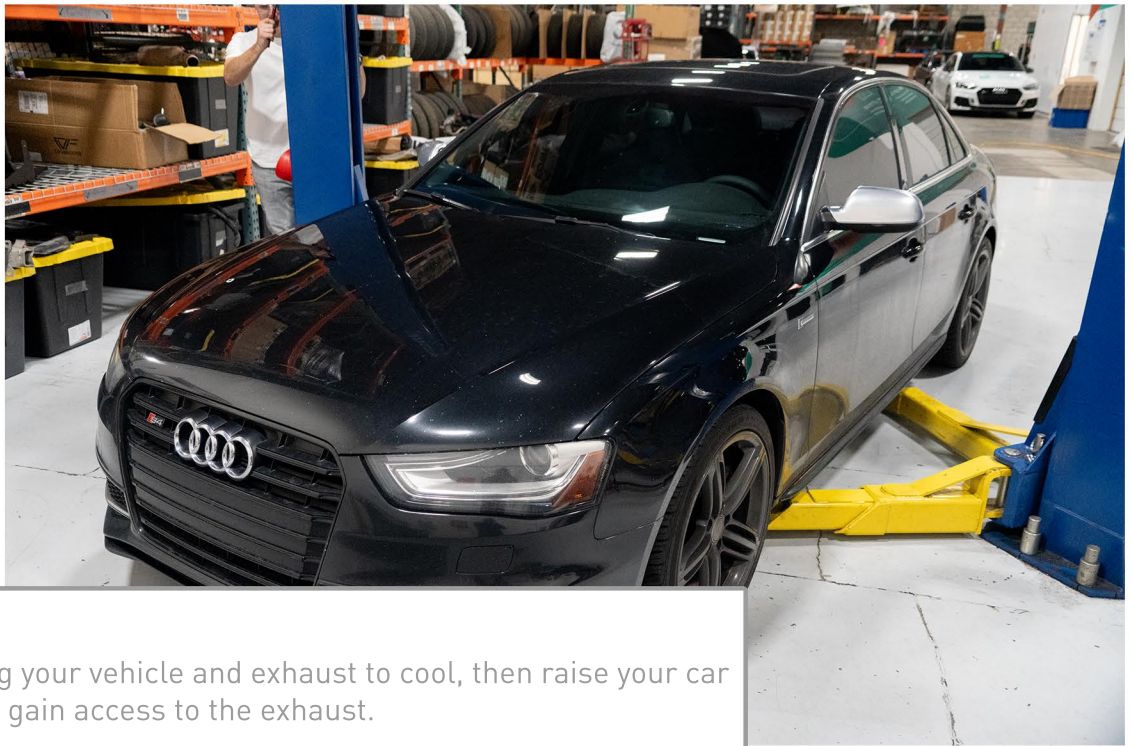
- 01 - Lap Joint Exhaust Band Clamp 65mm x 63.5mm (2x)
- 02 - 63.5mm to 60mm Short Adapter (2x)
- 03 - 66MM Band Clamp for Exh Tips (4x)
- 04 - B9 S4 Catback Tip (4x)
- 05 - 2.5" Butt Exhaust Band Clamp (4x)
- 06 - B8 S4 Resonator Section
- 07 - B8 S4 Y Pipe
- 08 - Driver Side Rear Muffler
- 09 - Passenger Side Rear Muffler
- 10 - 65MM MUFFLER CLAMP (2x)
- 11 - 58MM MUFFLER CLAMP (2x)
- 12 - 18-8 STAINLESS STEEL UNTHREADED SPACER (2x)



Some items may be partially assembled.

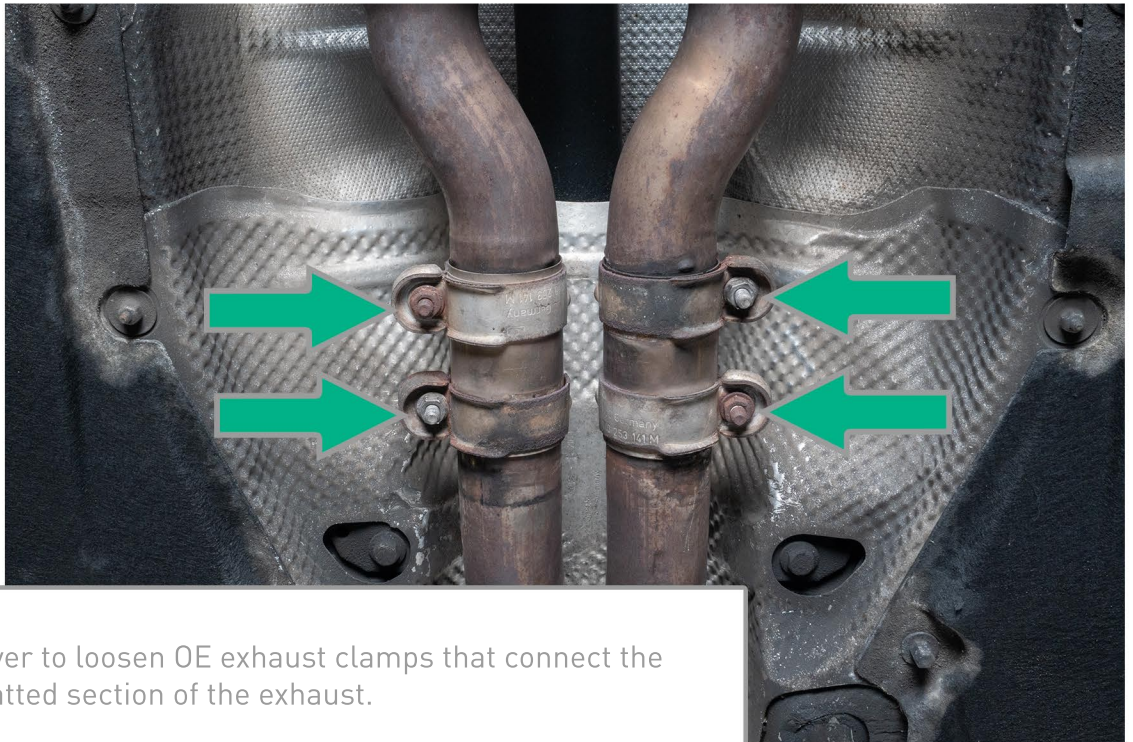


1



Begin by allowing your vehicle and exhaust to cool, then raise your car off the ground to gain access to the exhaust.

2



Use a 13mm driver to loosen OE exhaust clamps that connect the catback to the catted section of the exhaust.

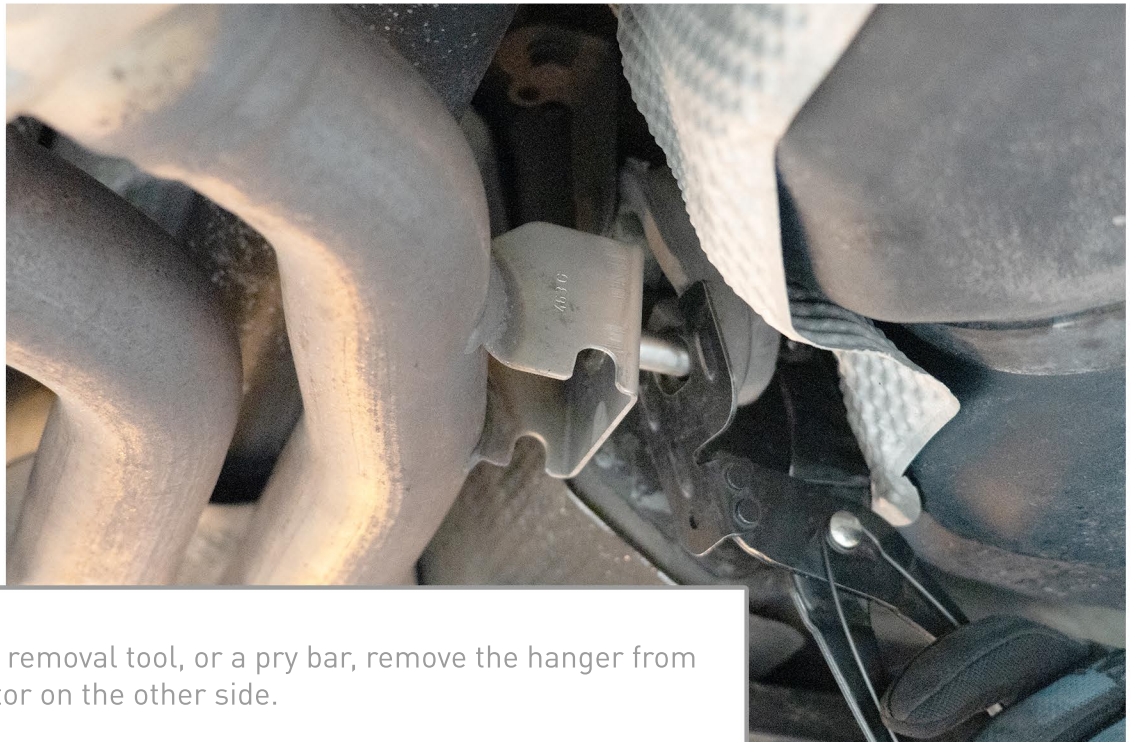


3



Remove this exhaust hanger using a 13mm driver.

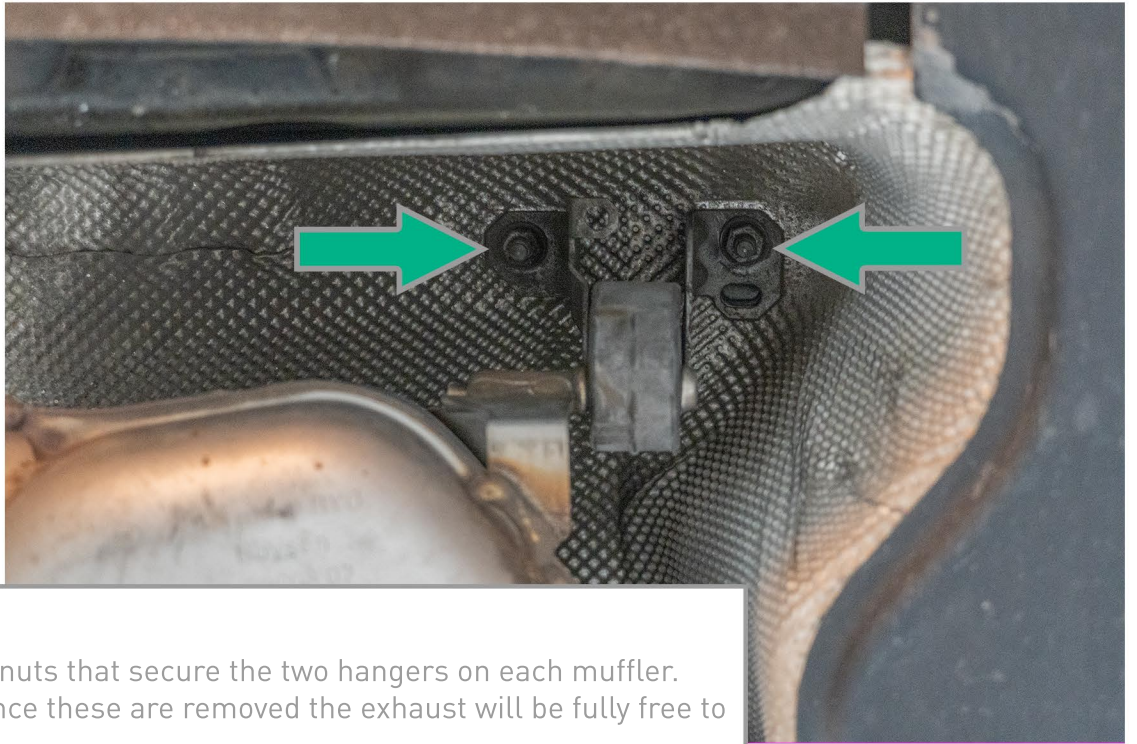
4



Using an hanger removal tool, or a pry bar, remove the hanger from the rubber isolator on the other side.

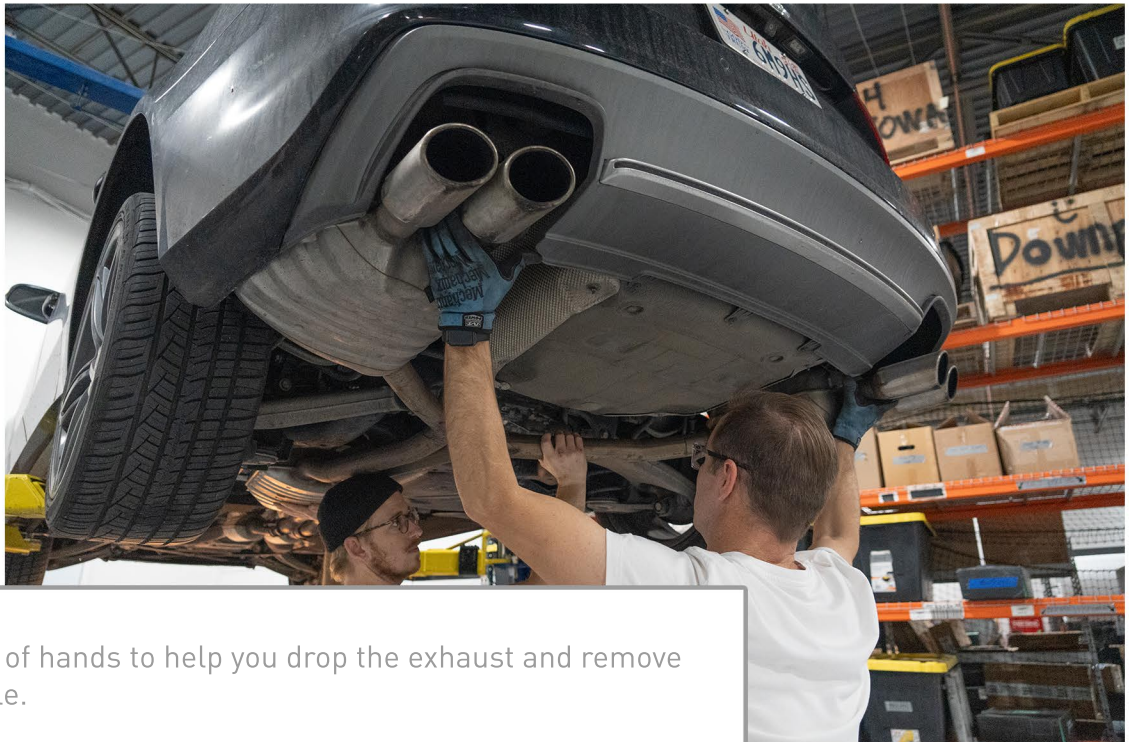


5



Remove the two nuts that secure the two hangers on each muffler. Take note that once these are removed the exhaust will be fully free to drop.

6



Get another pair of hands to help you drop the exhaust and remove it from the vehicle.



7



Transfer all the OE exhaust hangers onto your new iE Exhaust. Take note of hanger orientation when transferring.

8



Lift the resonated section of your iE Exhaust into place and simultaneously insert the hanger into the isolator as well as reinstall the opposing hanger back into place with the 13mm nuts.



9



Install the front reducer exhaust clamps to connect the resonated section to your OE catted section. If you have non OE catted section, there are more clamps provided.

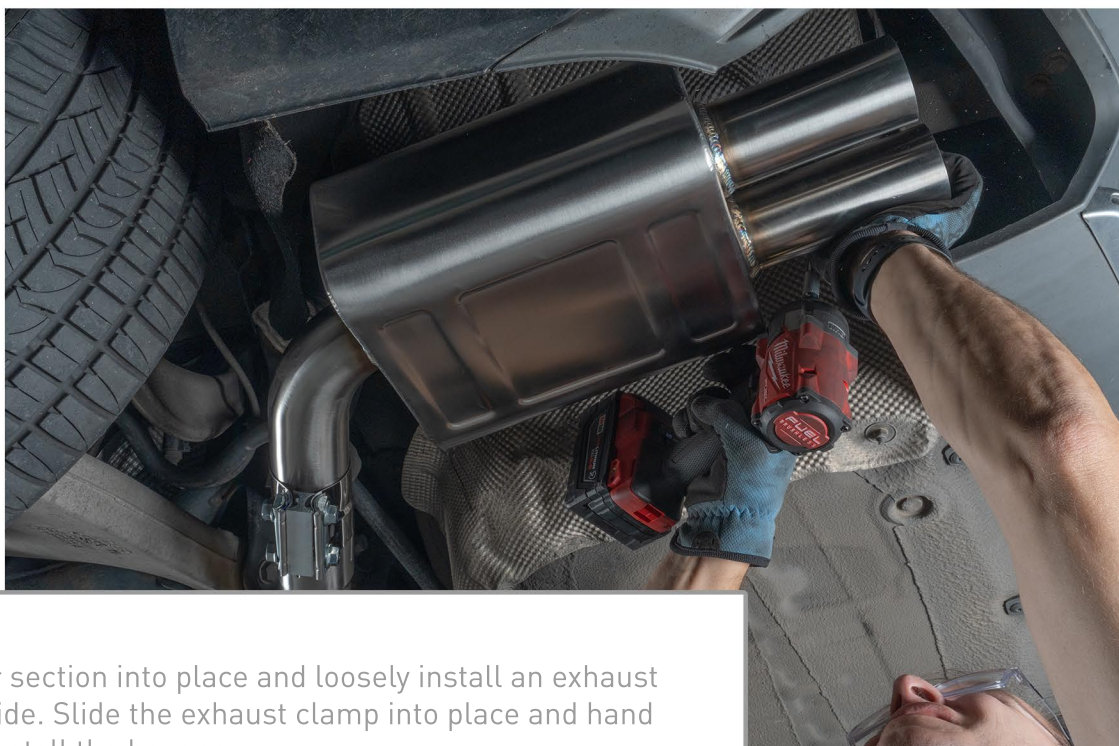
10



Loosly install the y-pipe section as well as the two exhaust clamps. Do not fully tighten clamps yet as there will be adjustments made before they are fully tightened down.

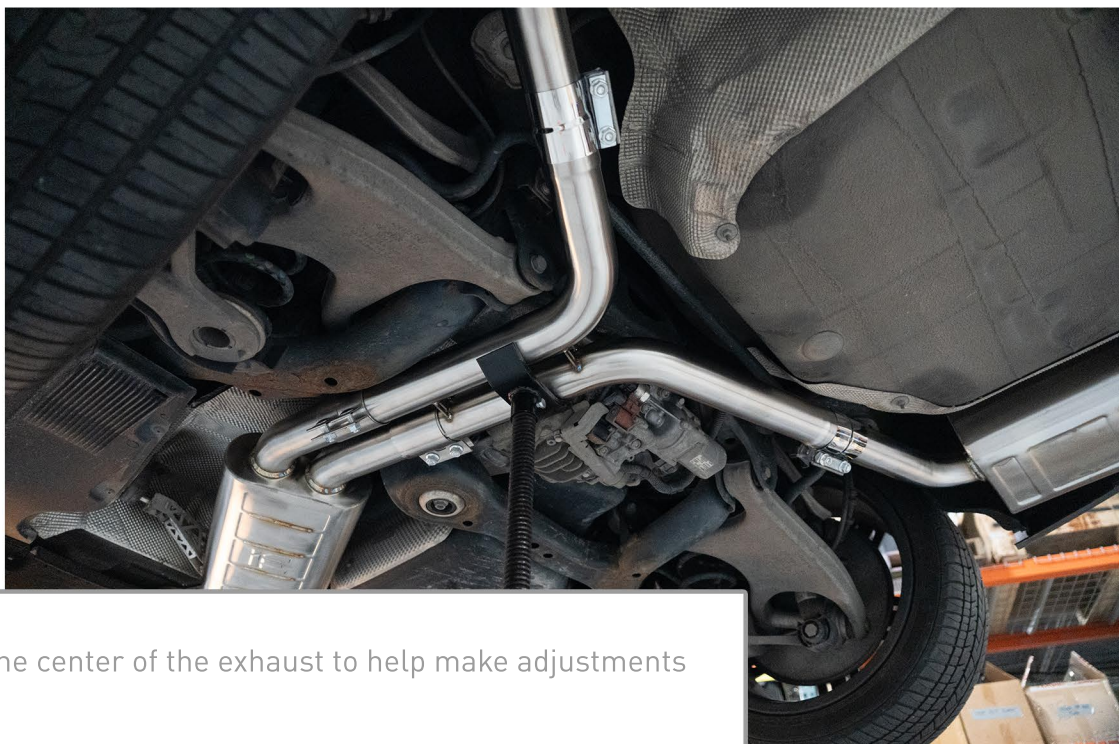


11



Lift each muffler section into place and loosely install an exhaust clamp on each side. Slide the exhaust clamp into place and hand tighten, then reinstall the hangers.

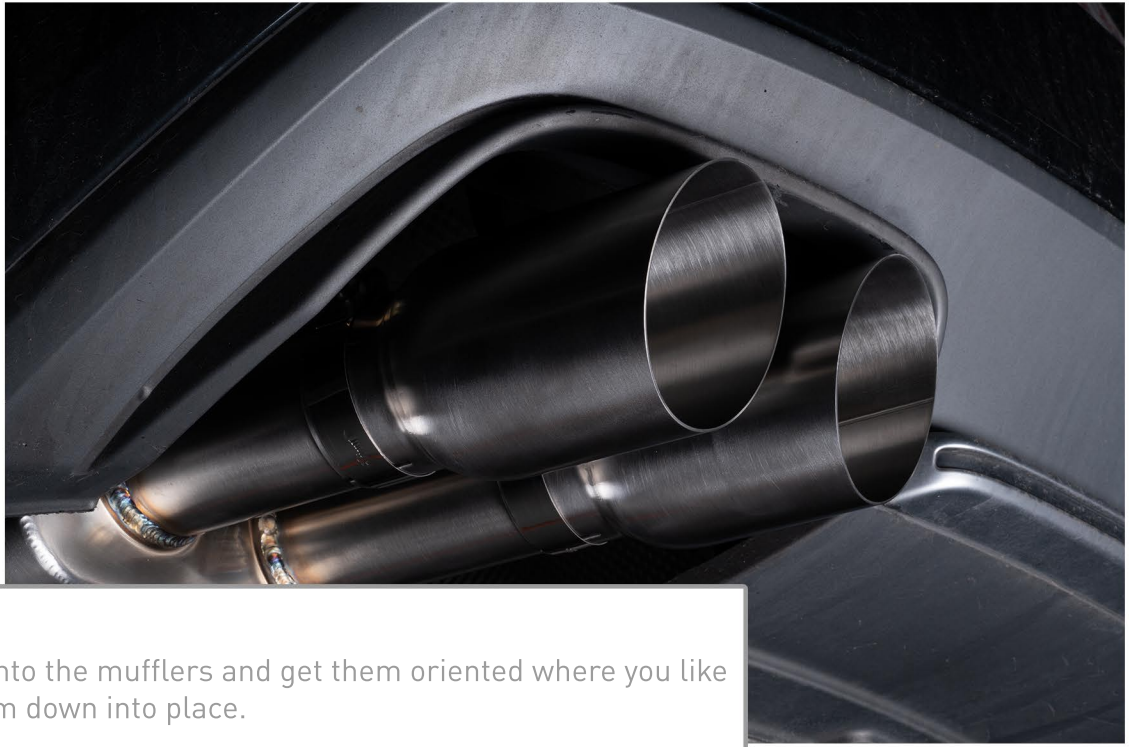
12



Ideally support the center of the exhaust to help make adjustments easier.



13



Install the tips onto the mufflers and get them oriented where you like then tighten them down into place.

14



Adjust the exhaust to correct orientation, then hand tighten all the clamps from the front moving backwards while ensuring everything stays in place. Once everything looks right correct, tighten all the clamps to 42 ft/lbs.

Installation is now complete! Enjoy your look, sound, and performance of your new iE Exhaust System!



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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