

PERFORMANCE BY



INSTALLATION GUIDE

IE MK7 GLI CATBACK EXHAUST SYSTEM

IEEXCI6

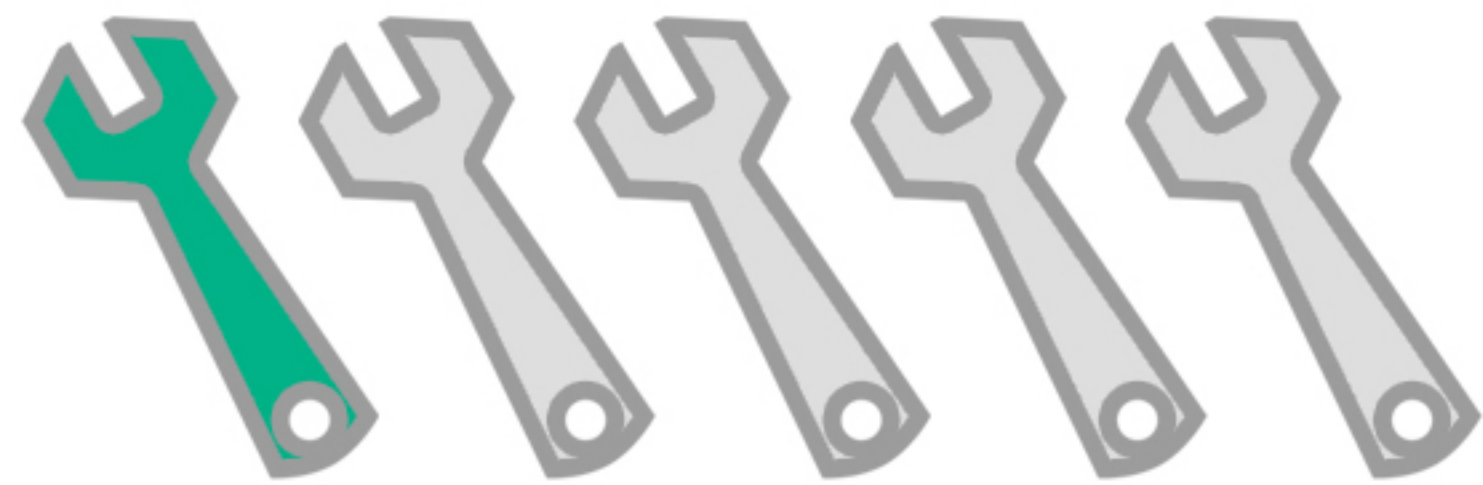
support@performancebyie.com

www.performancebyie.com



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 30 - 40 minutes on average

REQUIRED PARTS

- No additional parts are required for this install

REQUIRED TOOLS

- 15mm Socket
- 14mm Socket
- 13mm Socket
- 10mm Socket
- Ratcheting Wrench
- 14mm Crescent
- 15mm Crescent
- Tape Measure
- Exhaust Hanger
- Removal Tool or Prybar

BEFORE YOU BEGIN

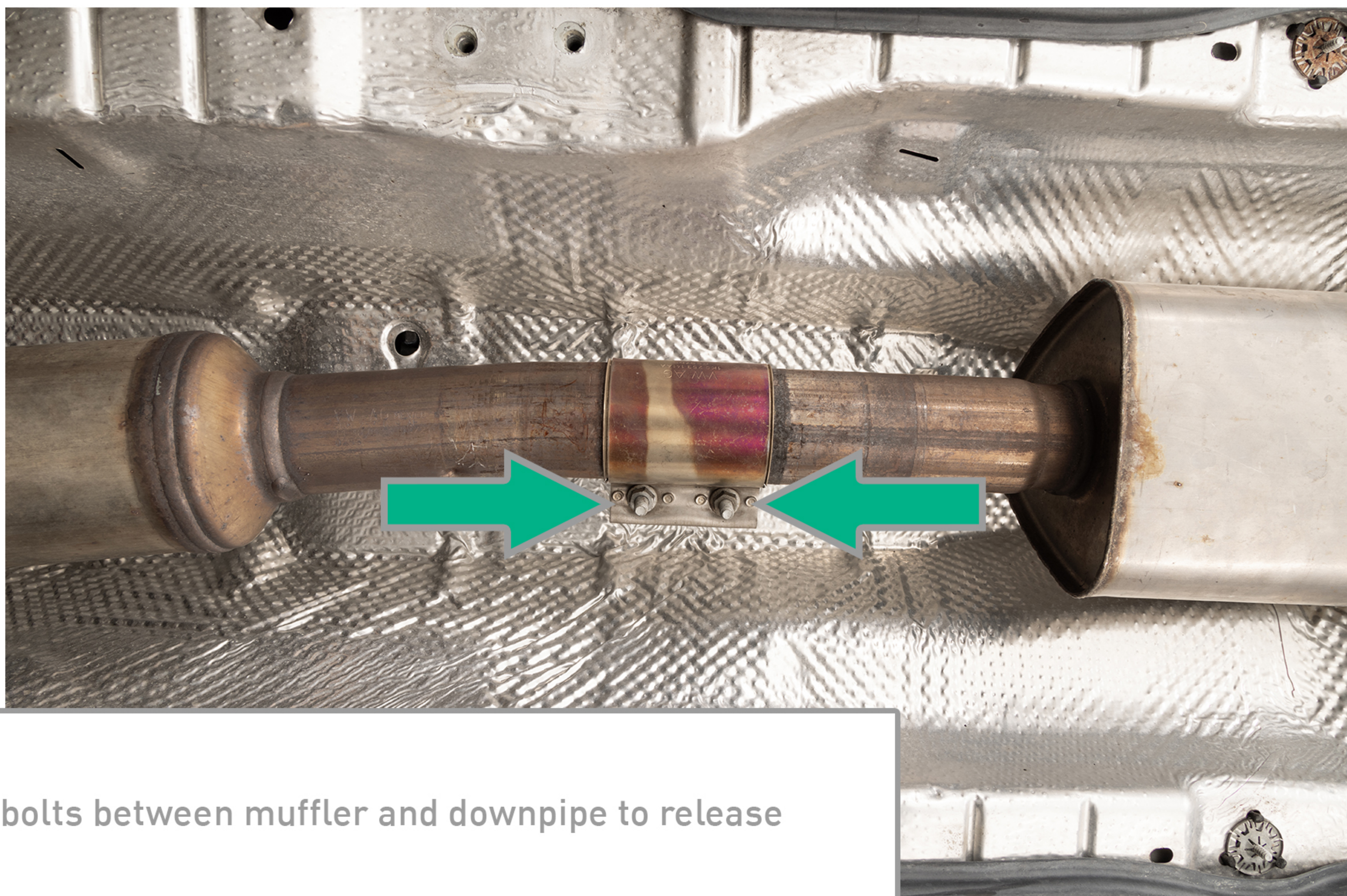
It is highly recommended to pre-read this entire guide ahead of your installation to familiarize yourself with each step. Always park your vehicle in a safe and level location and allow plenty of time for the engine bay and exhaust to completely cool. Locate and prepare your work space with each required 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 2019 Volkswagen GLI. 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.



1



Loosen 2 13mm bolts between muffler and downpipe to release exhaust clamp.

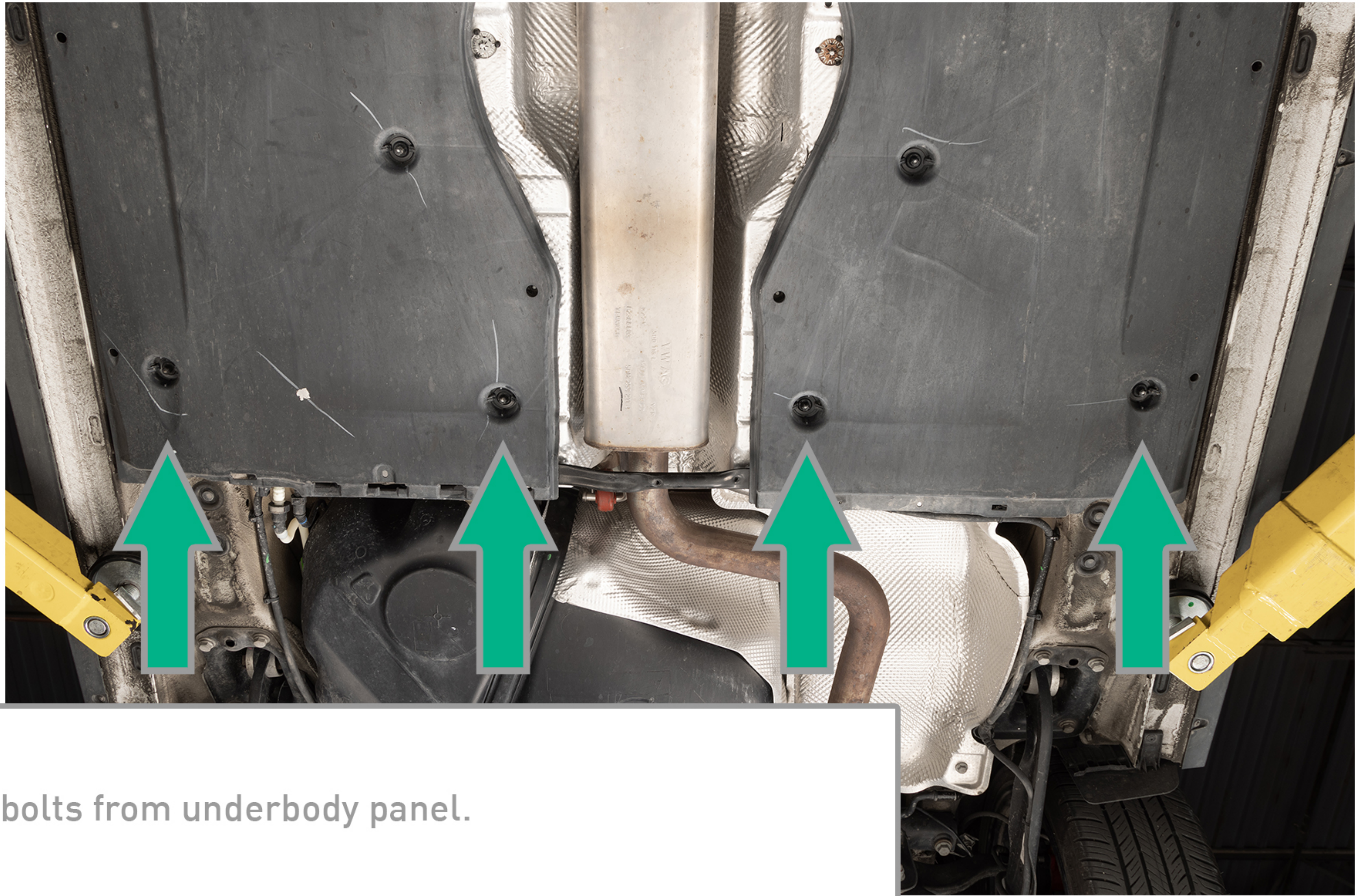
2



Slide exhaust clamp onto downpipe and pull down on downpipe. While pulling down on downpipe, slide exhaust clamp off of downpipe to remove.

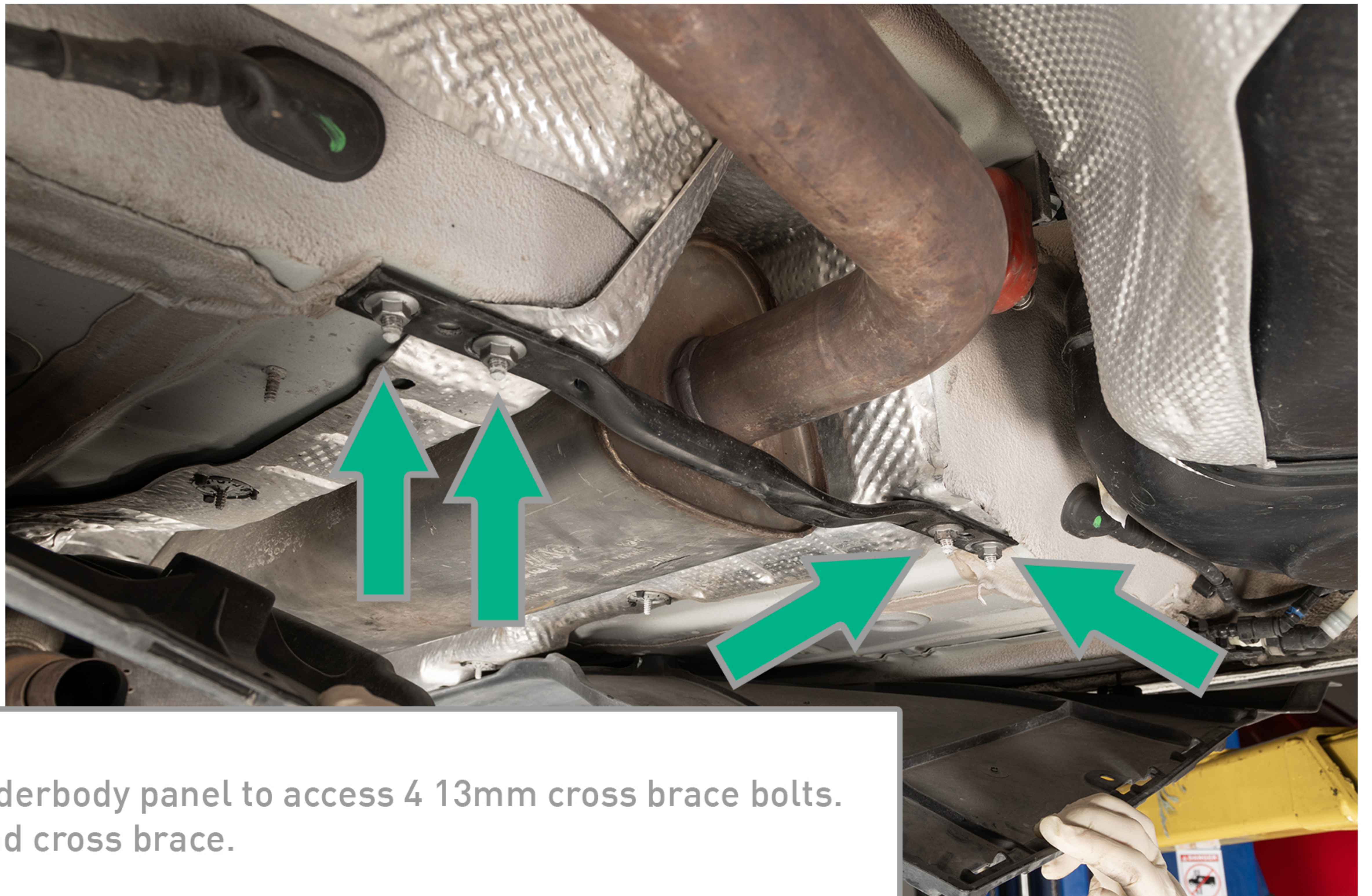


3



Loosen 4 10mm bolts from underbody panel.

4



Pull down on underbody panel to access 4 13mm cross brace bolts. Remove bolts and cross brace.

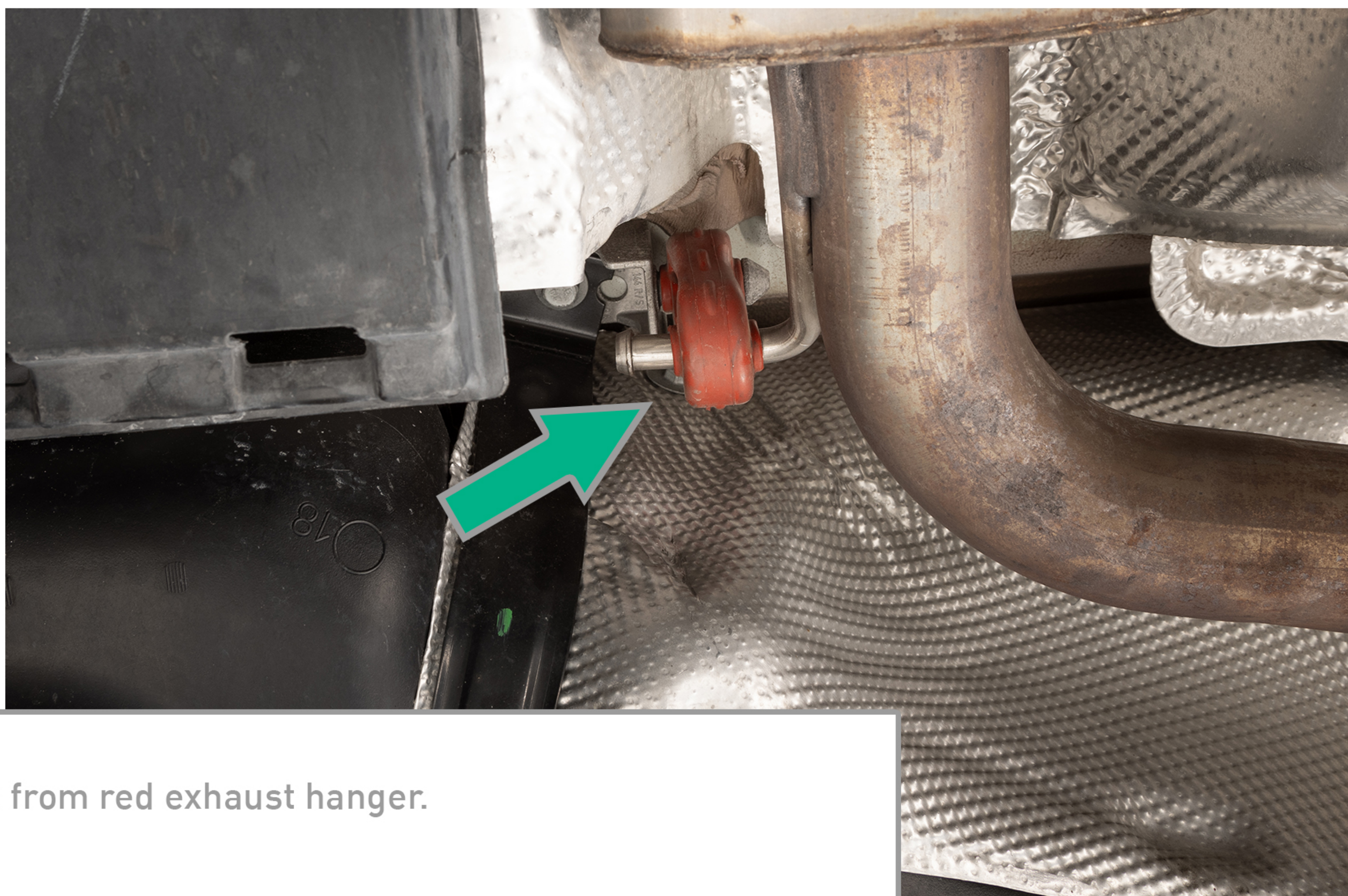


5



Remove exhaust from rear black exhaust hanger.

6



Remove exhaust from red exhaust hanger.

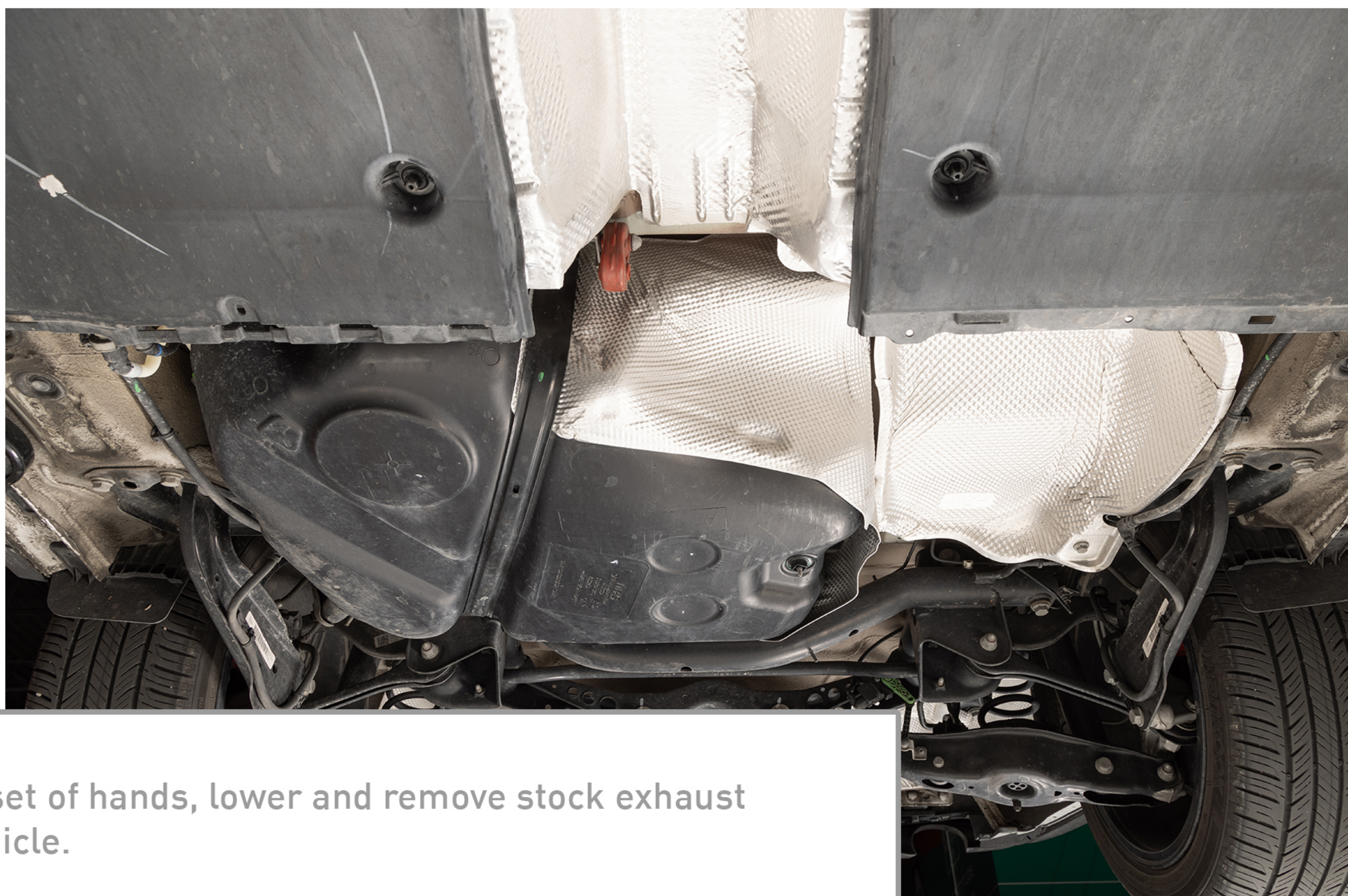


7



Remove 2 13mm bolts from rear most muffler exhaust hangers. Use a second set of hands to support stock exhaust and prevent it from falling.

8



Using a second set of hands, lower and remove stock exhaust system from vehicle.



9



Using silicone spray to help break exhaust hangers free, remove both muffler exhaust hangers from stock exhaust with an exhaust hanger removal tool.

10



Slide the provided clamp onto resonator section of IE Catback.



11



Slide provided reducer sleeve onto IE resonator. (Reducer sleeve not needed when installing with an IE Downpipe.)

12



Slide provided reducing clamp onto reducer sleeve.



13



Connect reducer end of resonator to downpipe.

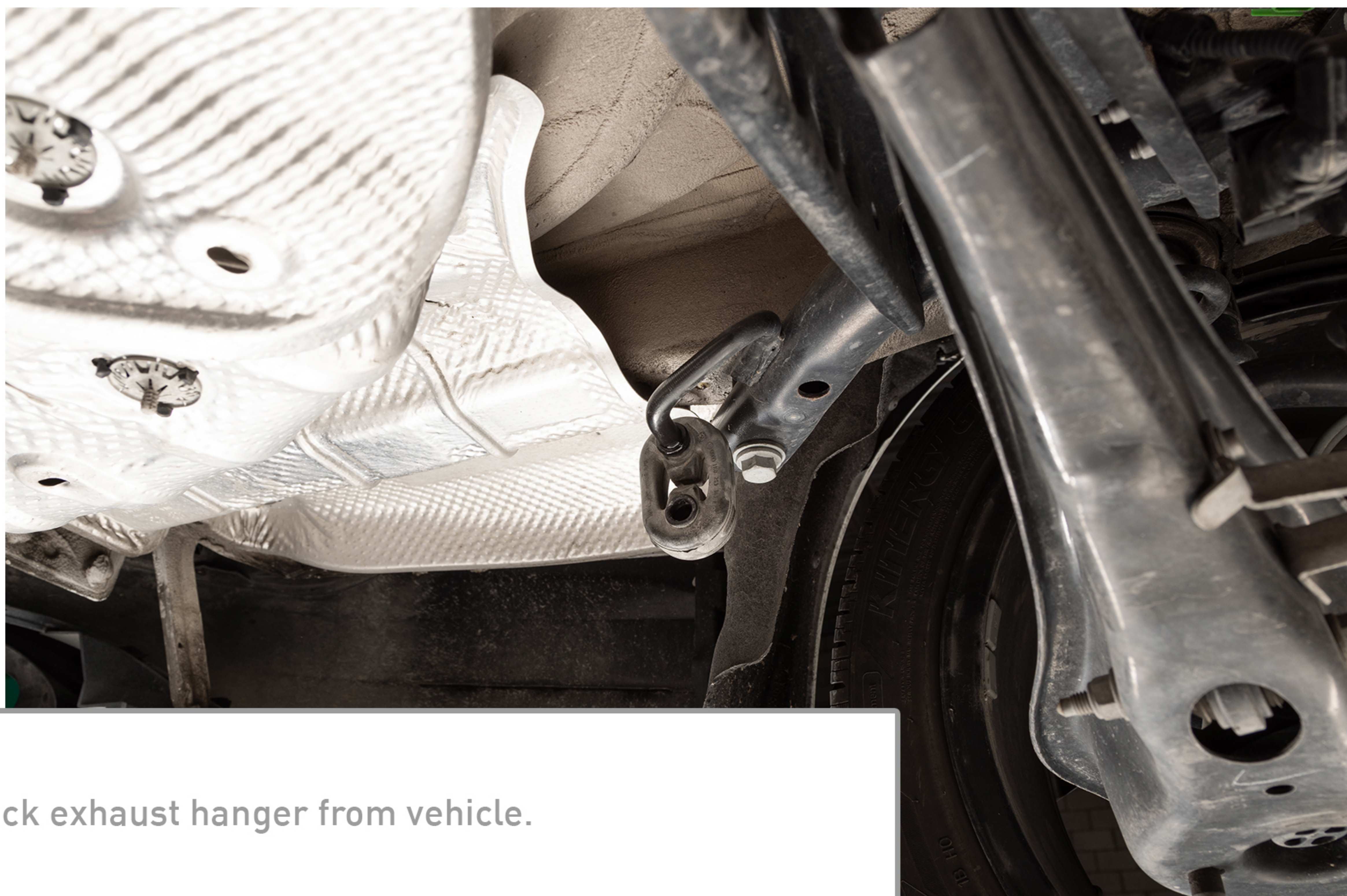
14



Slide a provided clamp onto opposite end of resonator.

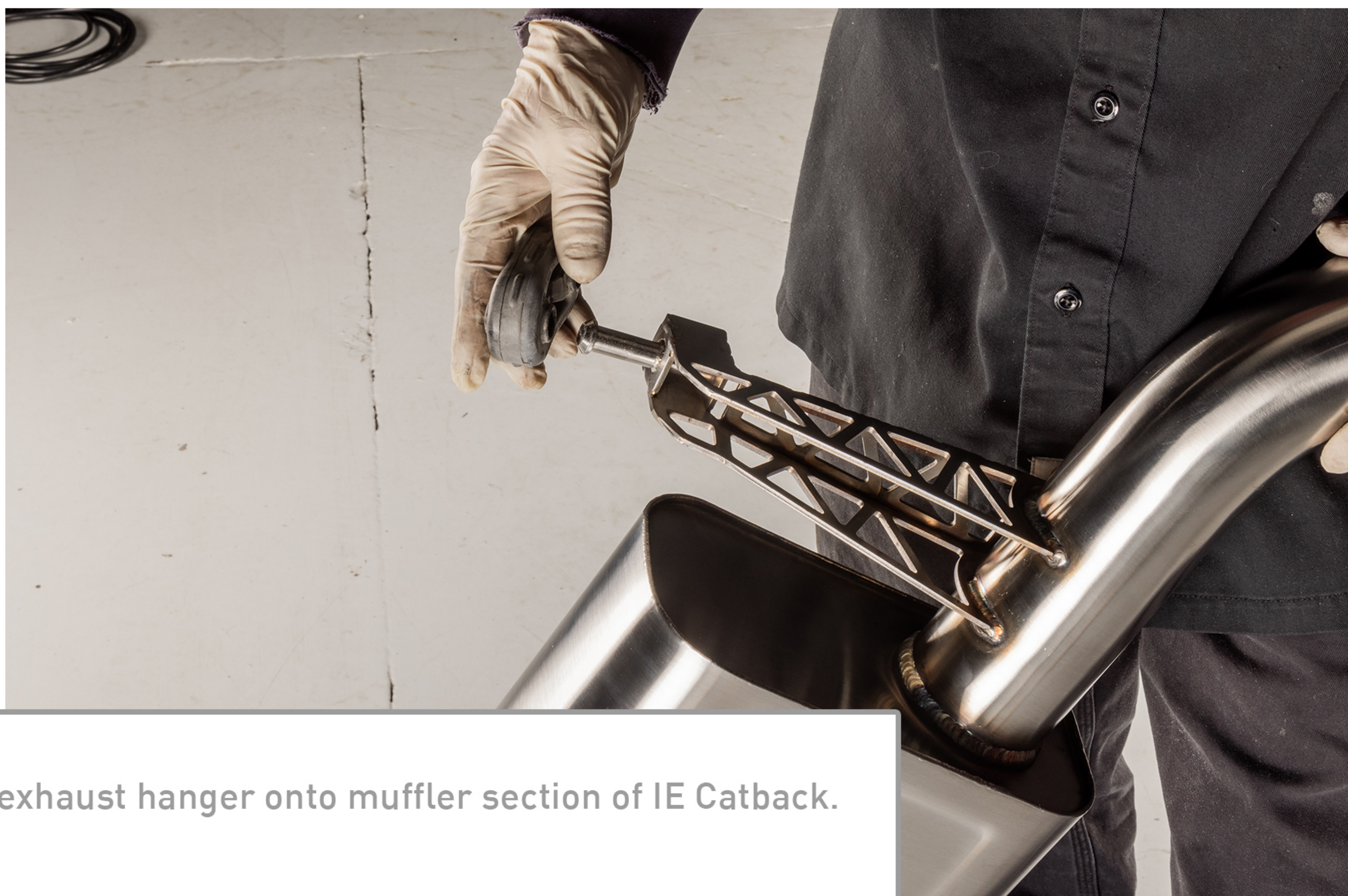


15



Remove rear black exhaust hanger from vehicle.

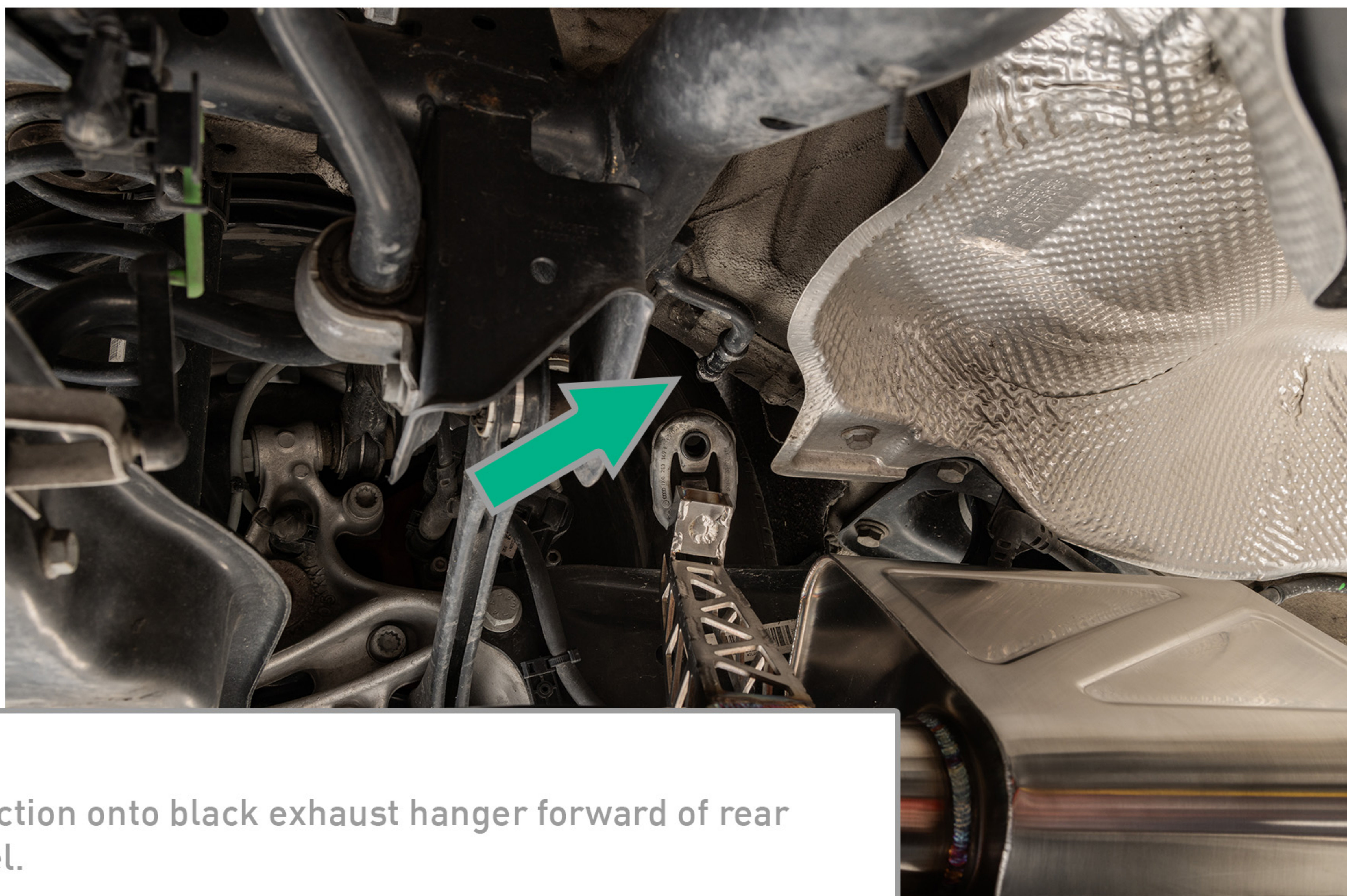
16



Install removed exhaust hanger onto muffler section of IE Catback.

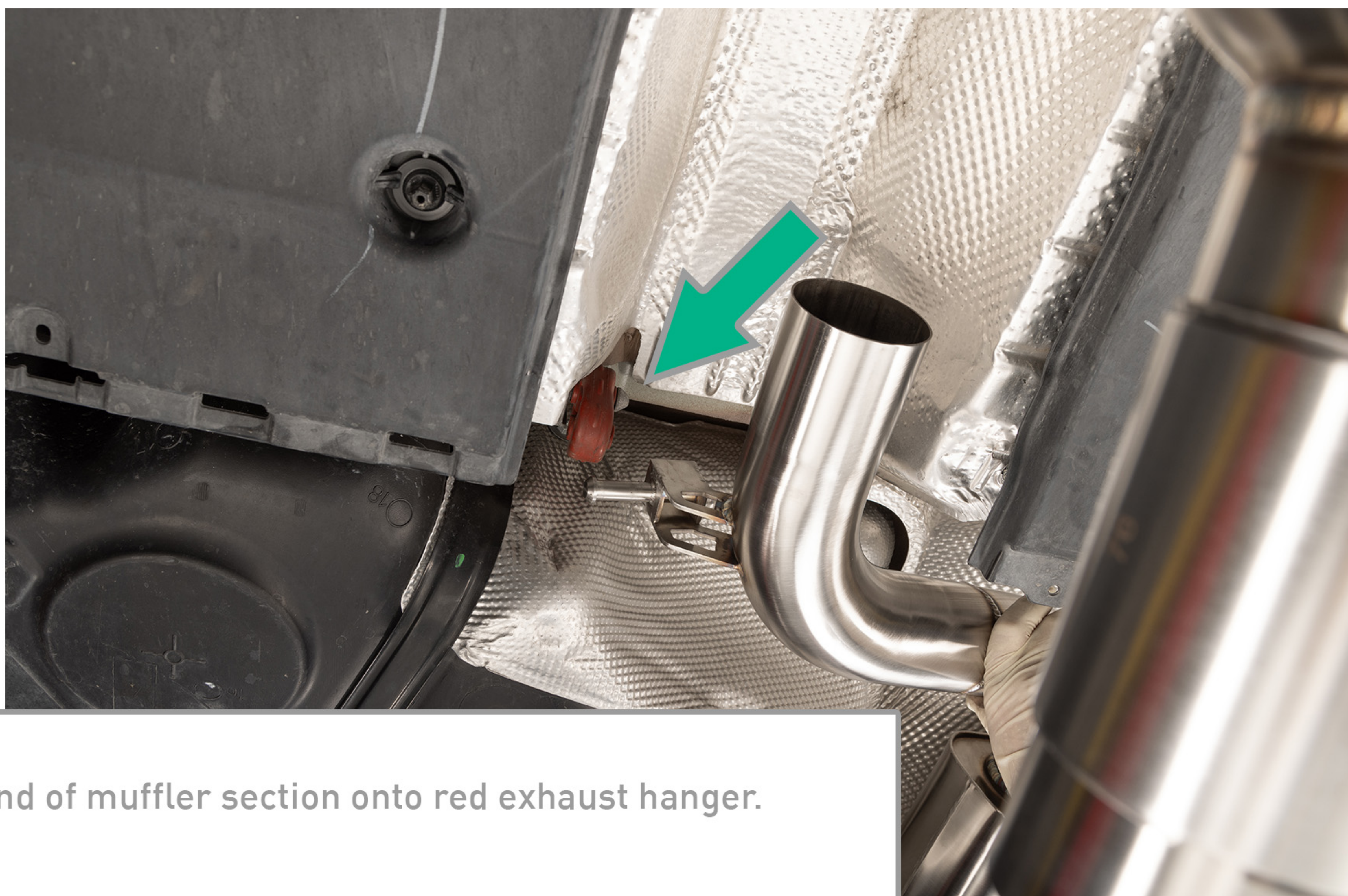


17



Hang muffler section onto black exhaust hanger forward of rear driver side wheel.

18



Hang opposite end of muffler section onto red exhaust hanger.



19



Slide resonator clamp to join resonator and muffler sections.

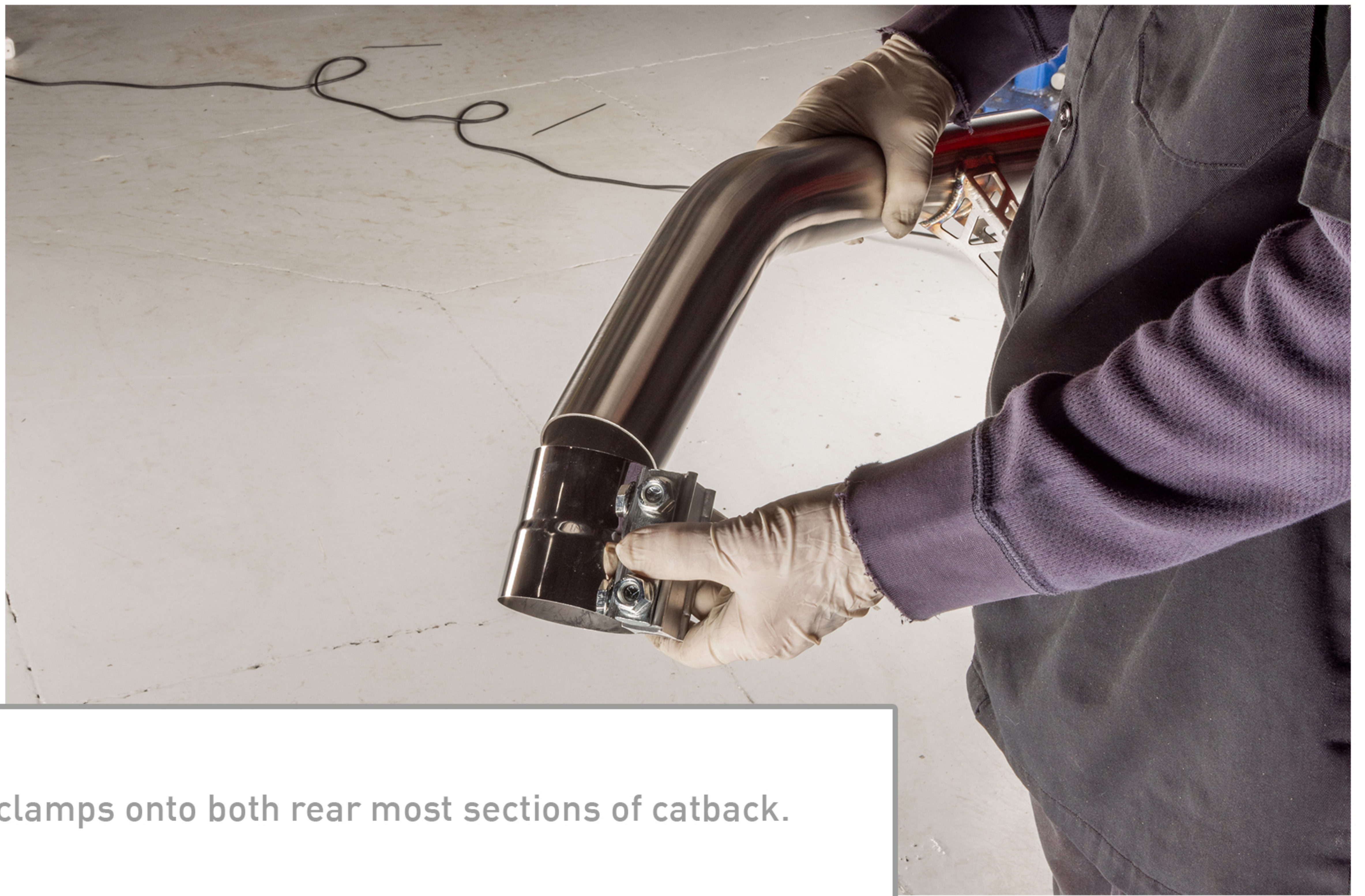
20



Slide provided clamp onto opposite end of muffler section.

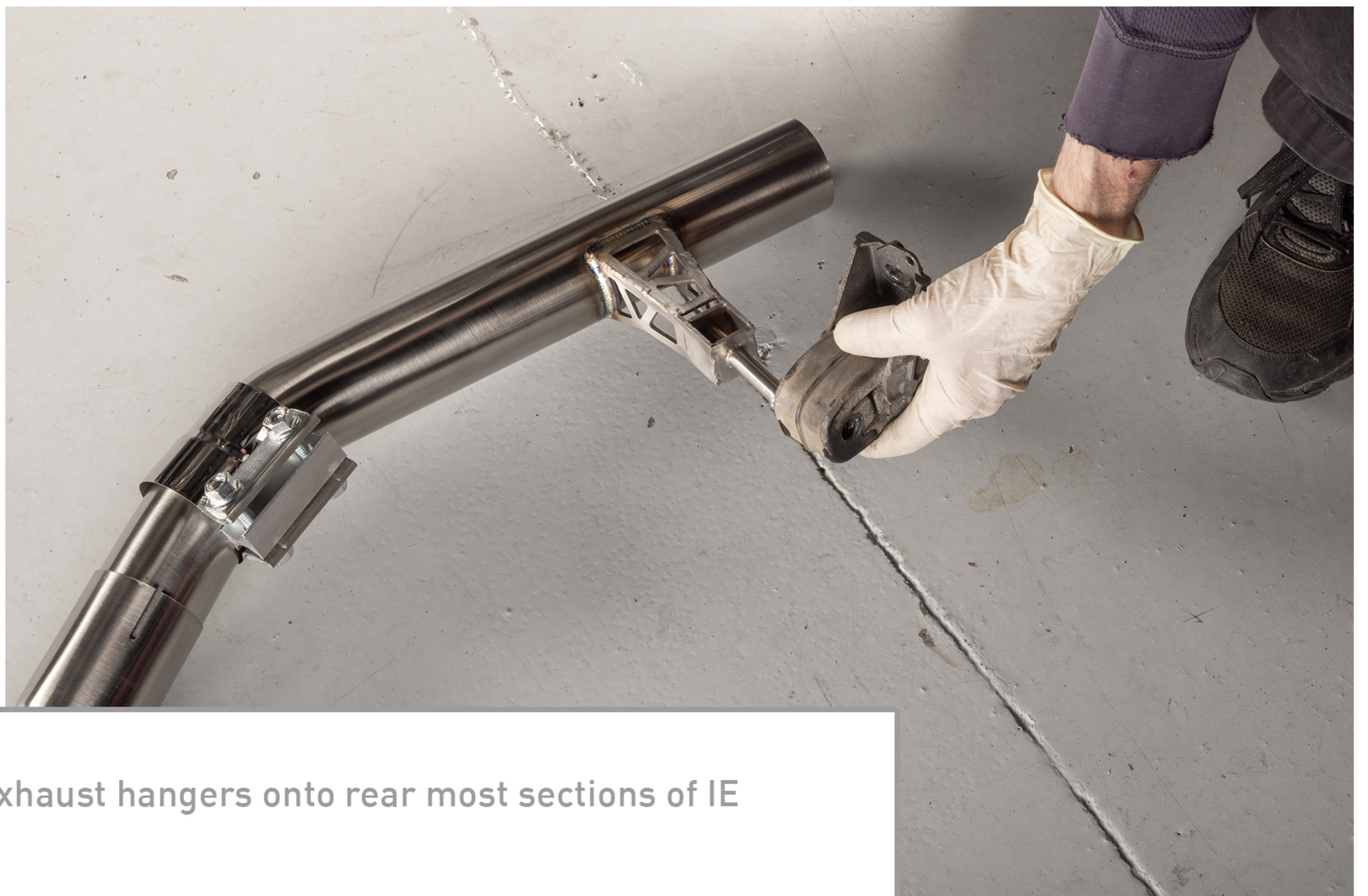


21



Install provided clamps onto both rear most sections of catback.

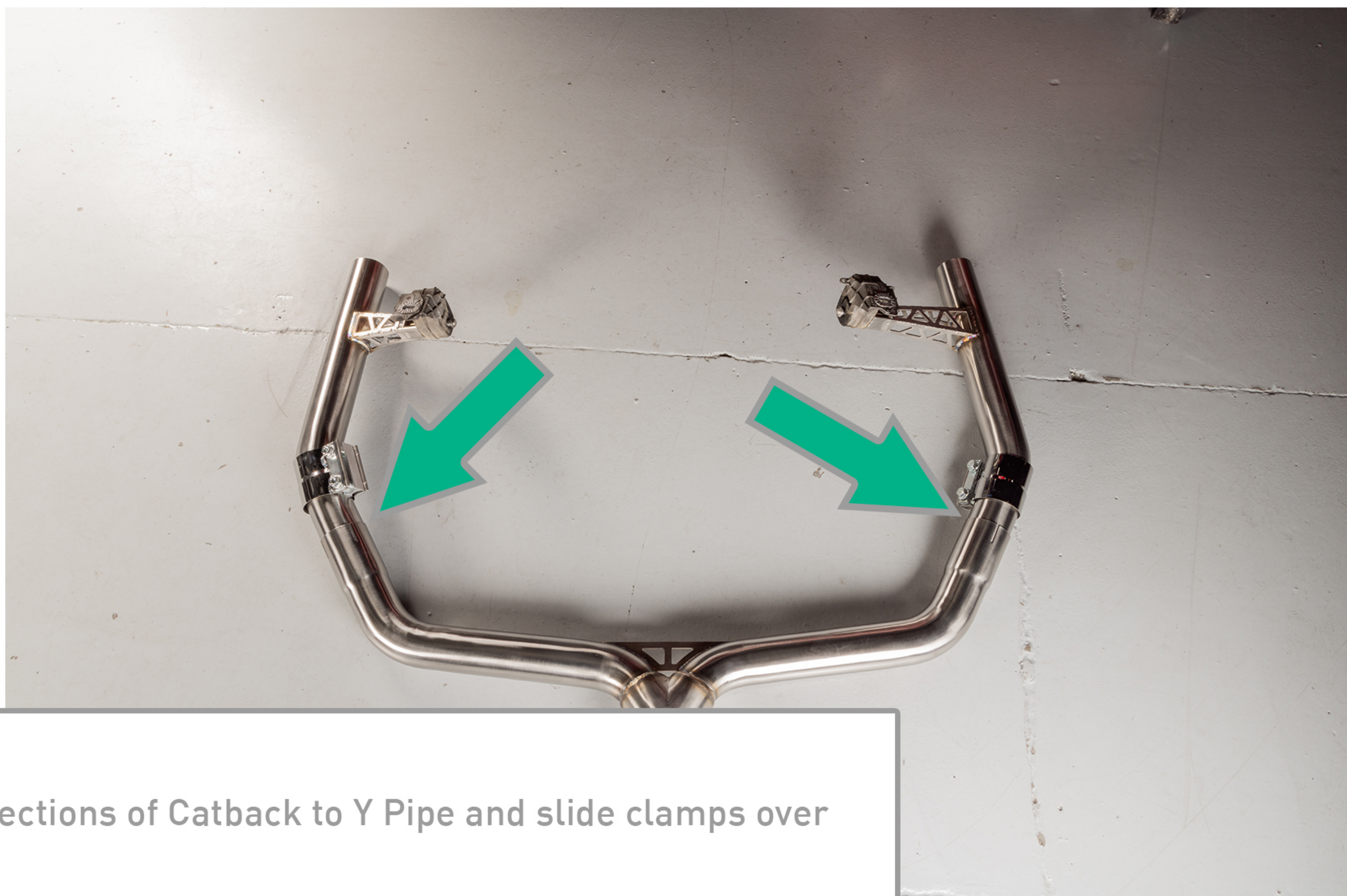
22



Install muffler exhaust hangers onto rear most sections of IE Catback.

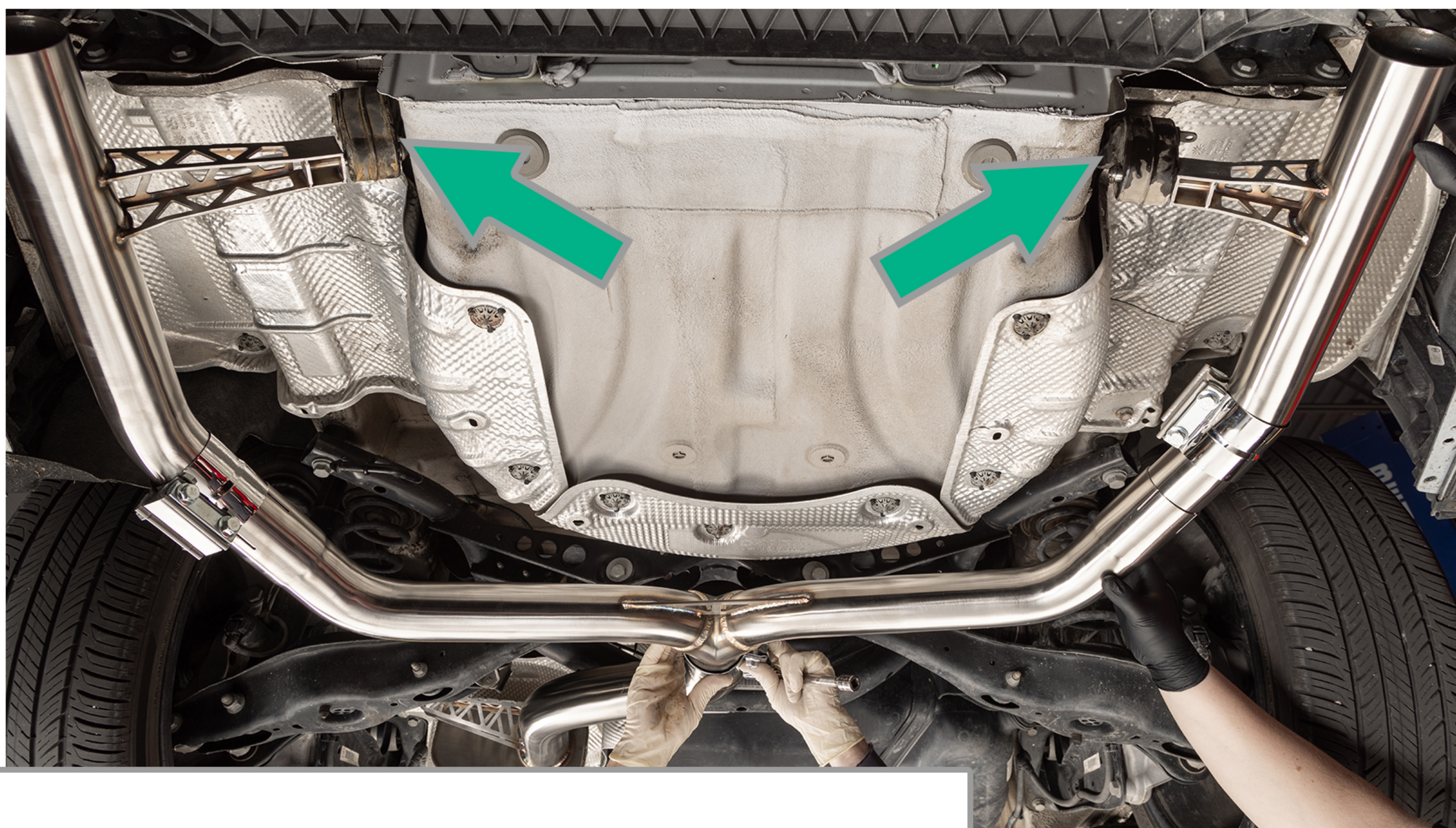


23



Join rear most sections of Catback to Y Pipe and slide clamps over joints.

24



Using an extra set of hands, join Y Pipe and rear section to muffler section of IE Catback. Reinstall 2 13mm bolts to rear most exhaust hangers.

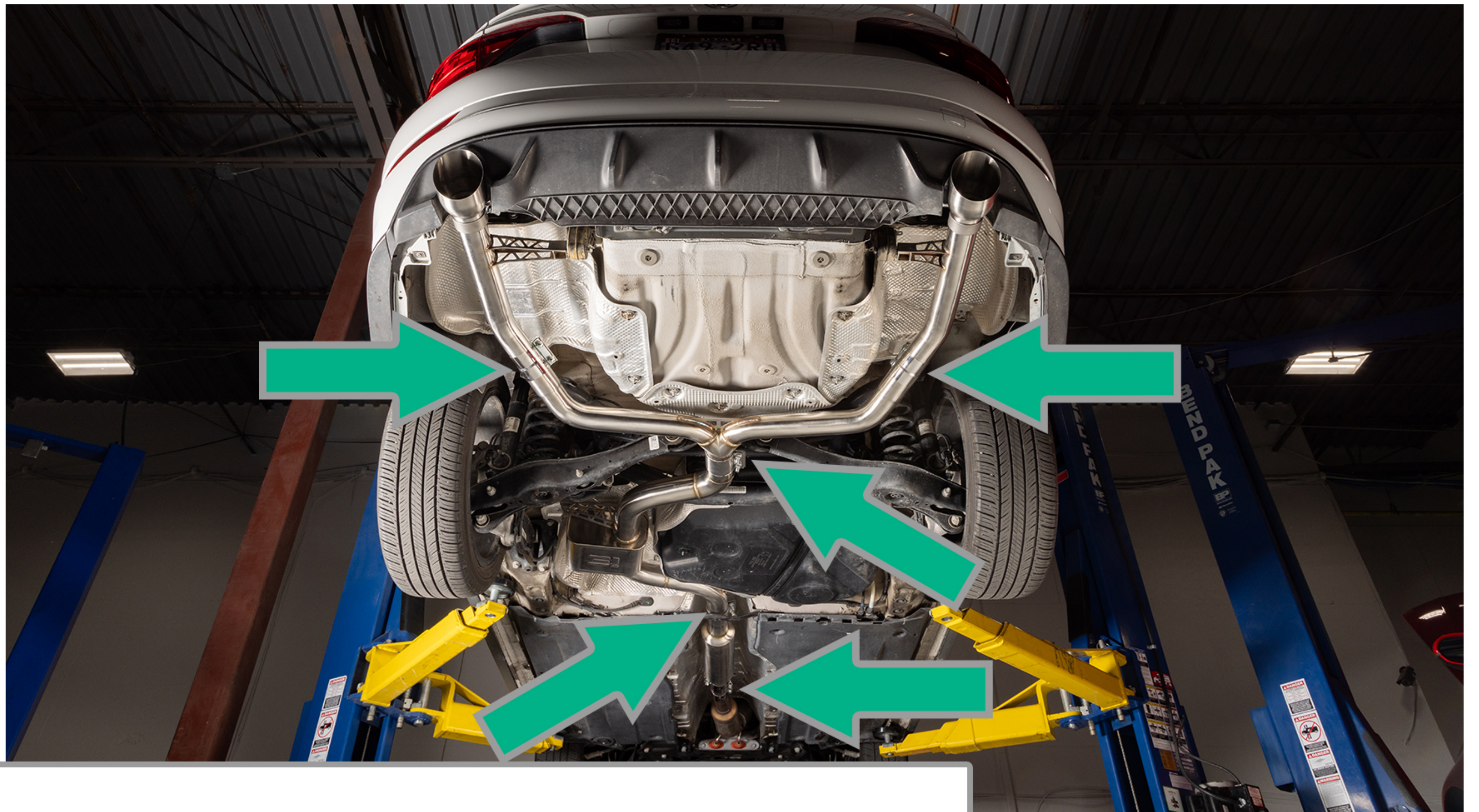


25



Slide exhaust tips onto Catback. Tighten clamps using a 15mm socket.

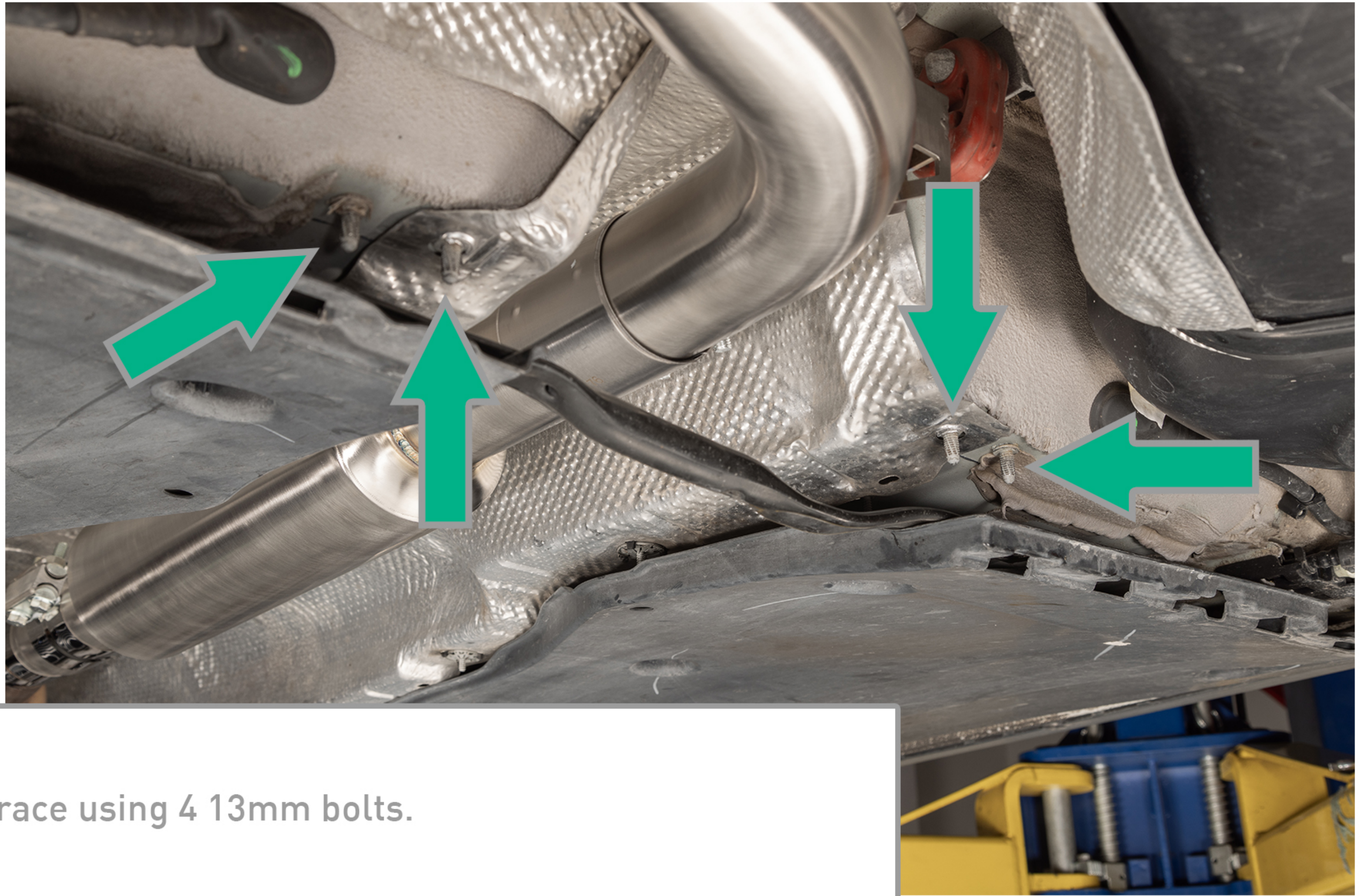
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Making sure exhaust tips are centered in bumper cutouts, tighten all exhaust clamps using a 14mm or 15mm socket.

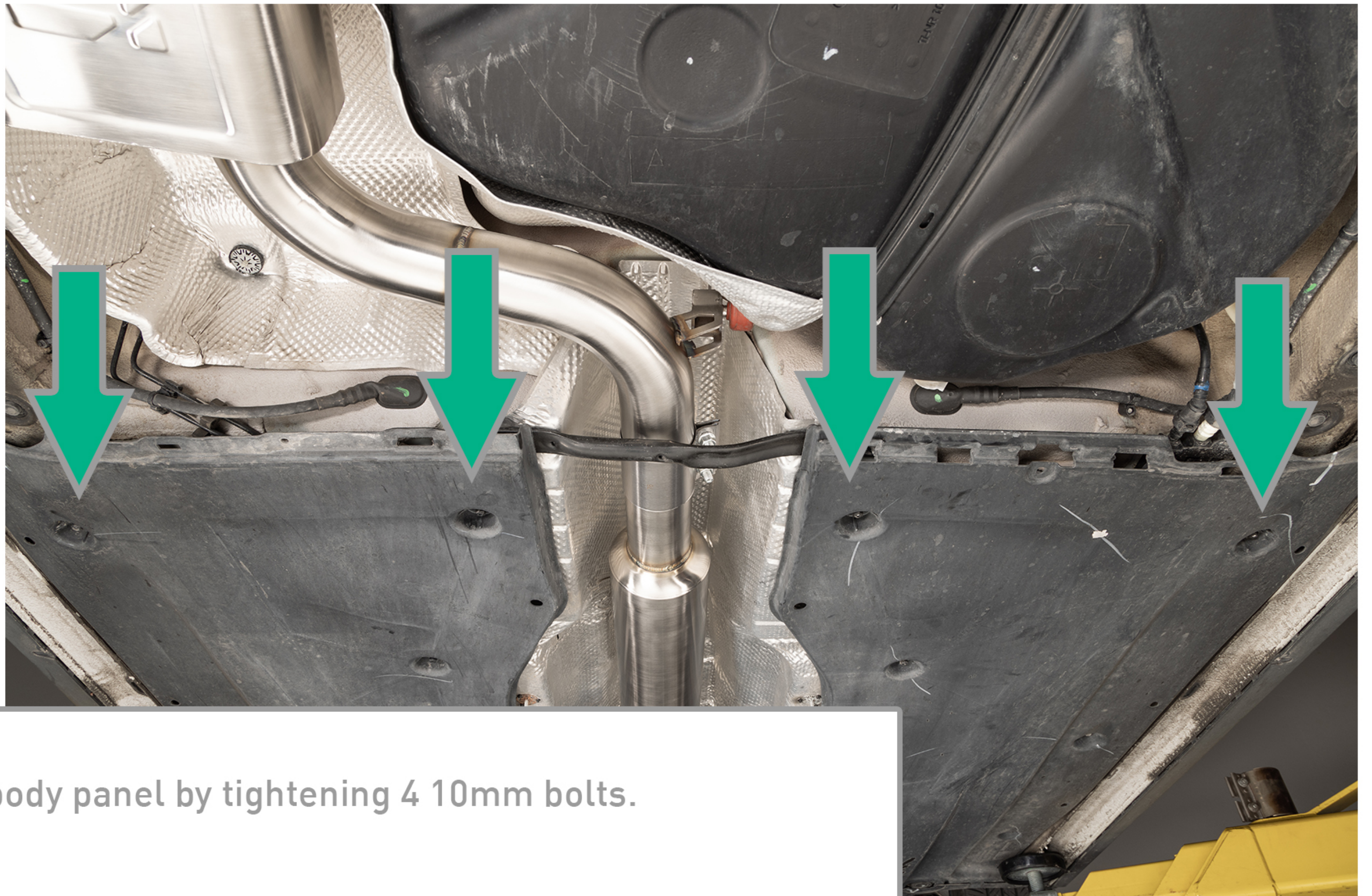


27



Reinstall crossbrace using 4 13mm bolts.

28



Reinstall underbody panel by tightening 4 10mm bolts.



ENJOY!

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HOW WAS YOUR INSTALL?



Stoked?

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Bummed?

Sorry, let us make it right.
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