

PERFORMANCE BY



## INSTALLATION GUIDE

IE AUDI 8Y S3 CATBACK EXHAUST SYSTEM

IEEXDB4



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

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Expect 60 - 90 minutes on average

## REQUIRED TOOLS

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- Pick
- Exhaust Hanger Removal Tool
- 10mm Socket
- 13mm Socket
- 15mm socket
- 15mm wrench

## BEFORE YOU BEGIN

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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](mailto:support@performancebyie.com)

## REQUIRED PARTS

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- No additional parts are required for this install

## OPTIONAL PARTS

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- IE ProCore Downpipe IEEXDB1

### SPECIAL NOTE:

This install guide has been photographed and written on a 2022 Audi S3. 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

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- 01 - MUFFLER SECTION (1X)
- 02 - Y PIPE SECTION (1X)
- 03 - TAILPIPE SECTION ( 1X LEFT, 1X RIGHT)
- 04 - EXHAUST TIP (4X)
- 05 - EXHAUST VALVE PLUG CAP (2X)
- 06 - BUTT CLAMP (4X)
- 07 - REDUCER (1X)
- 08 - STEP CLAMP (1X)

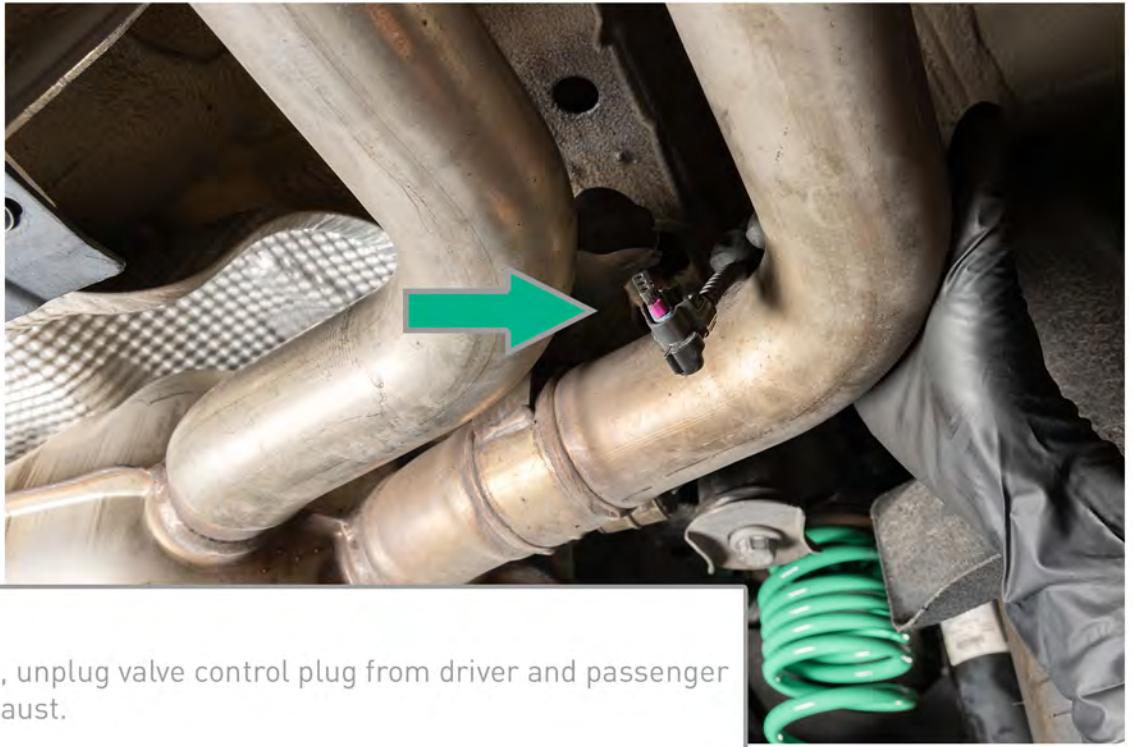


Some items may be partially assembled.



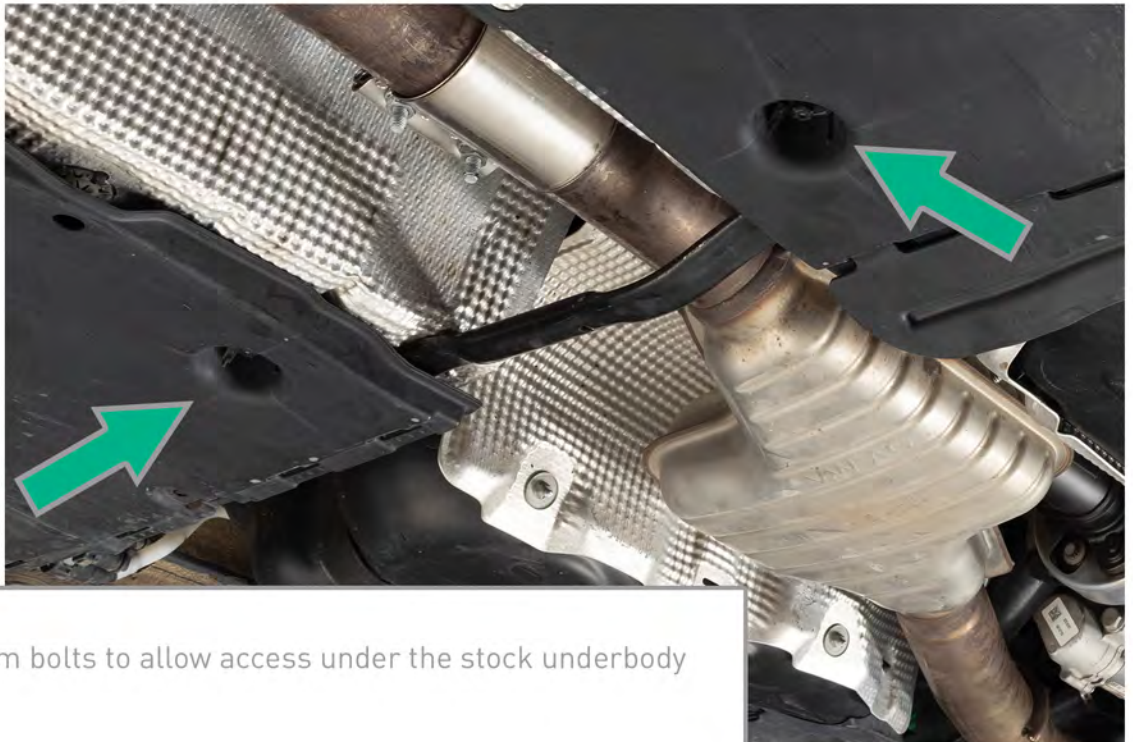


01



Using a pick tool, unplug valve control plug from driver and passenger side of stock exhaust.

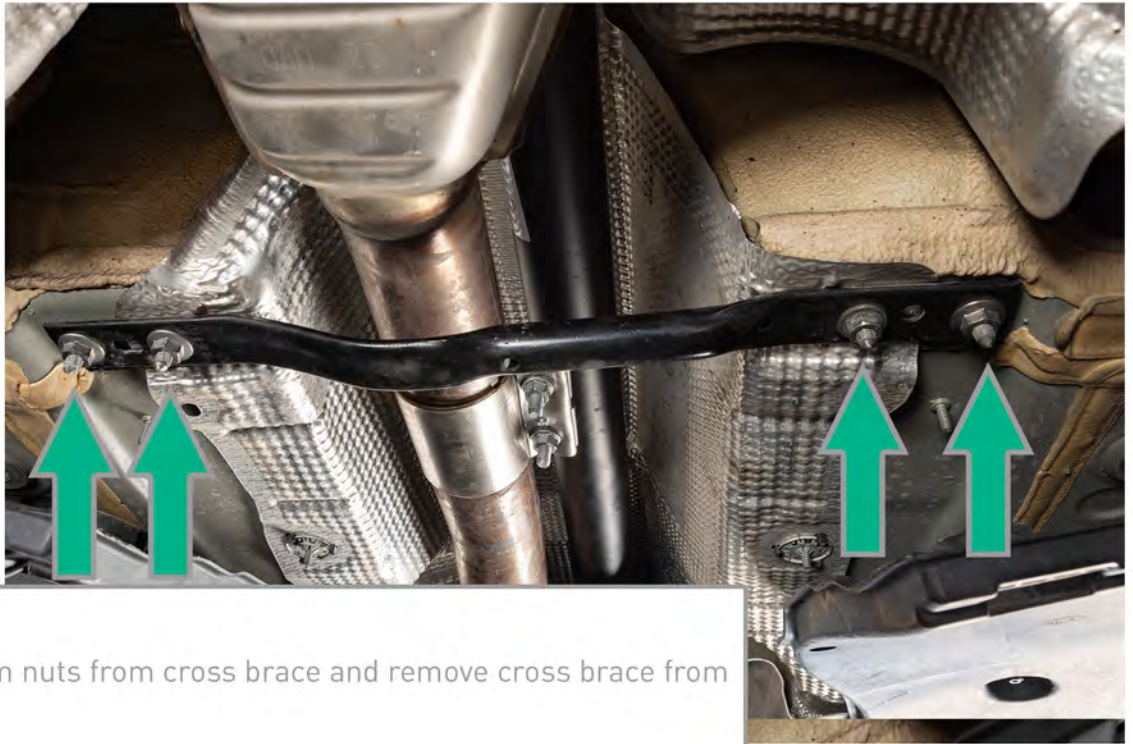
02



Remove 2 - 10mm bolts to allow access under the stock underbody tray.

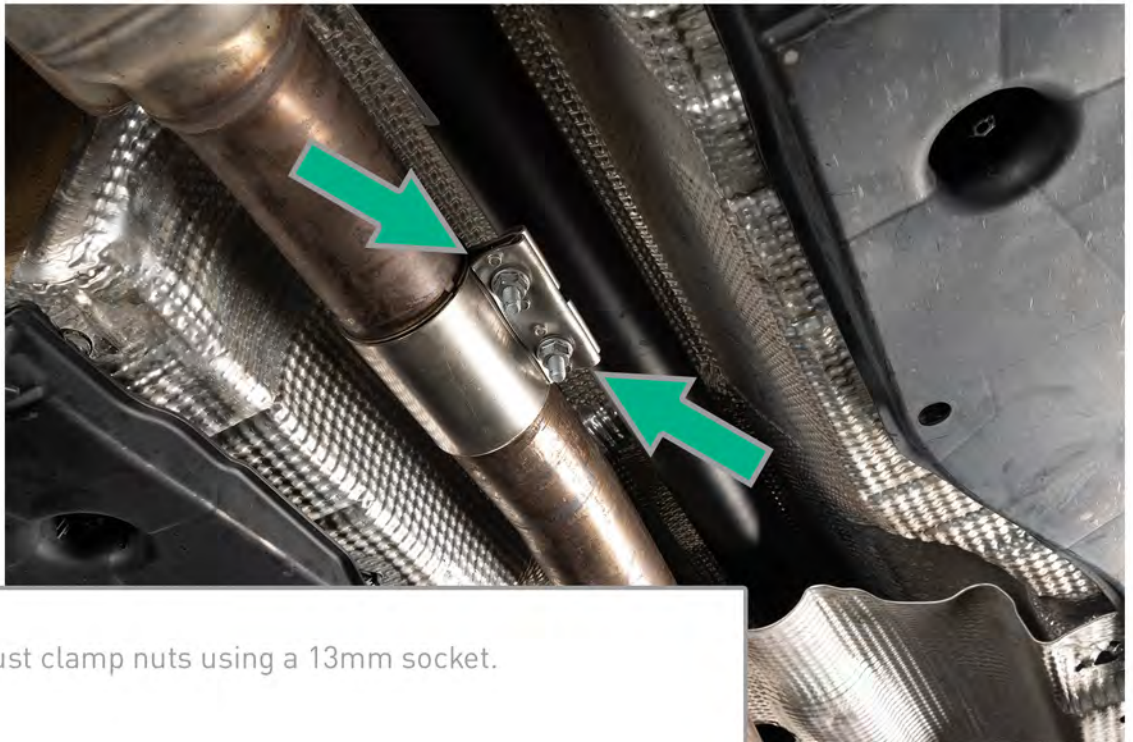


03



Remove 4 -13mm nuts from cross brace and remove cross brace from vehicle.

04

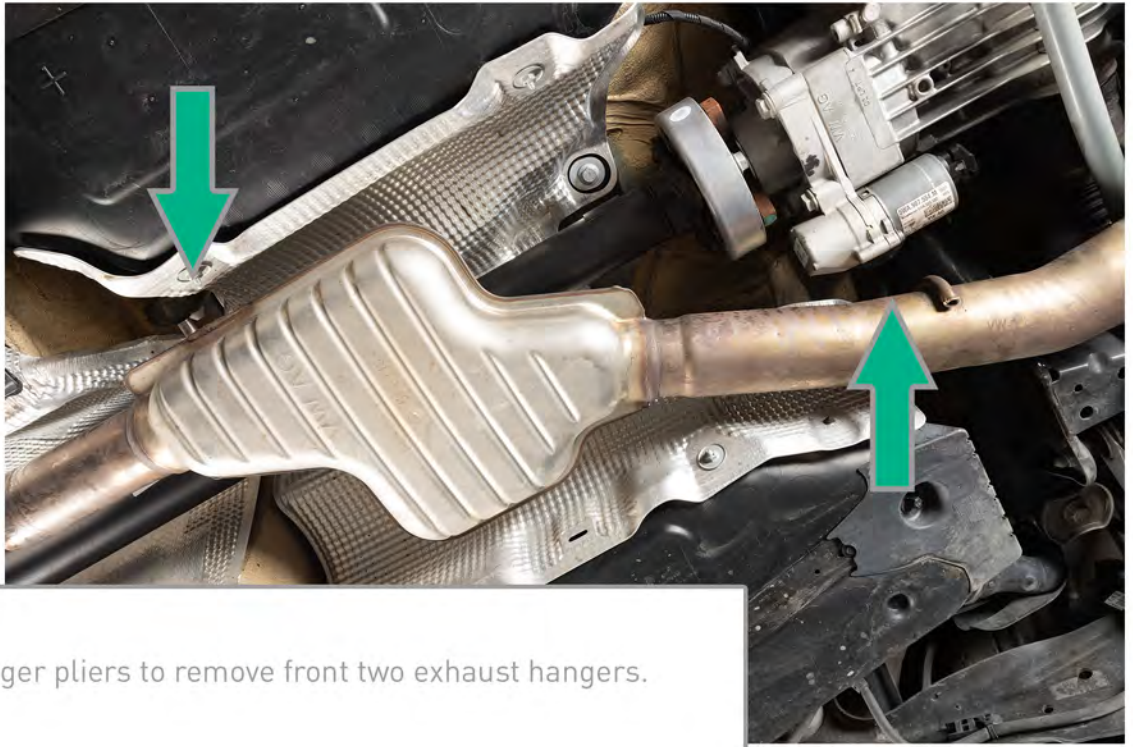


Loosen 2 - exhaust clamp nuts using a 13mm socket.



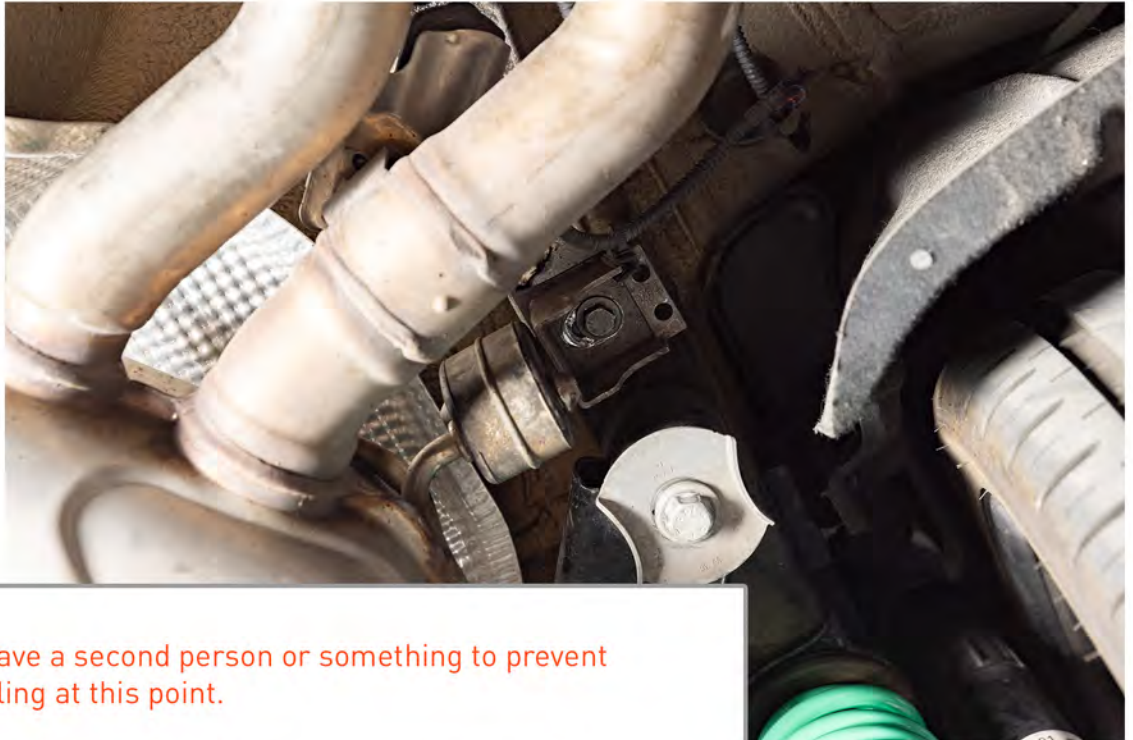


05



Use exhaust hanger pliers to remove front two exhaust hangers.

06

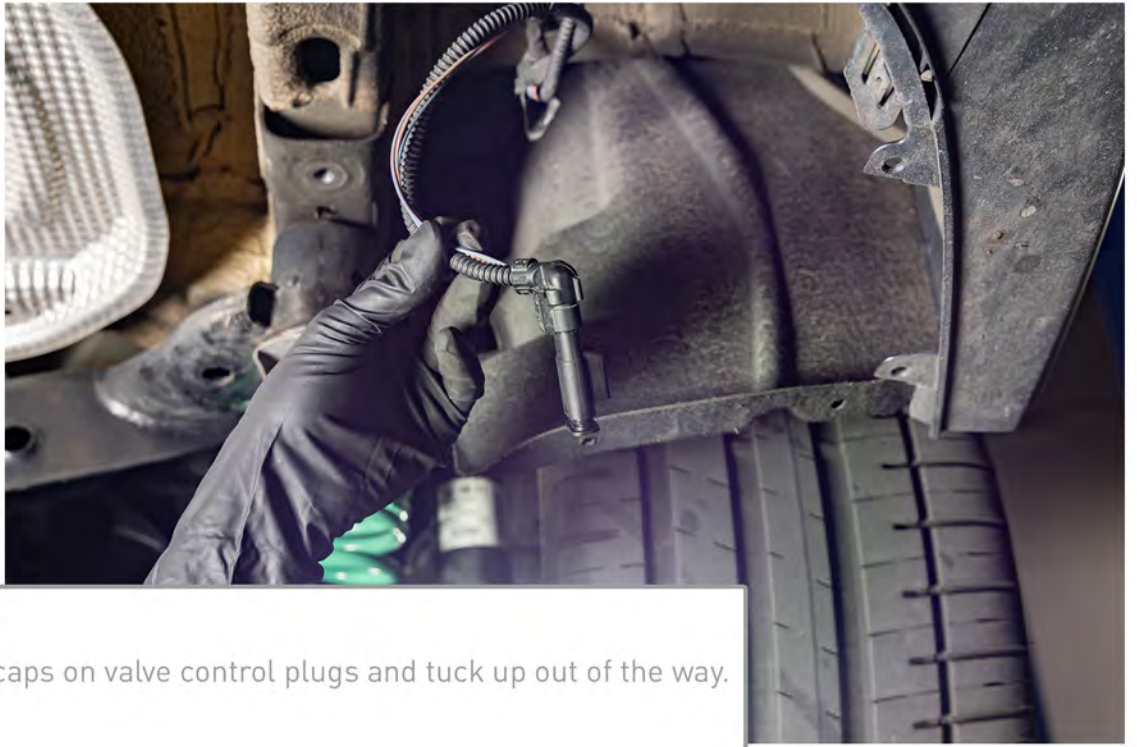


Make sure you have a second person or something to prevent exhaust from falling at this point.

Remove 2-13mm bolts (1 - driver side, 1 - passenger side) holding rear exhaust hangers and remove stock exhaust from vehicle.

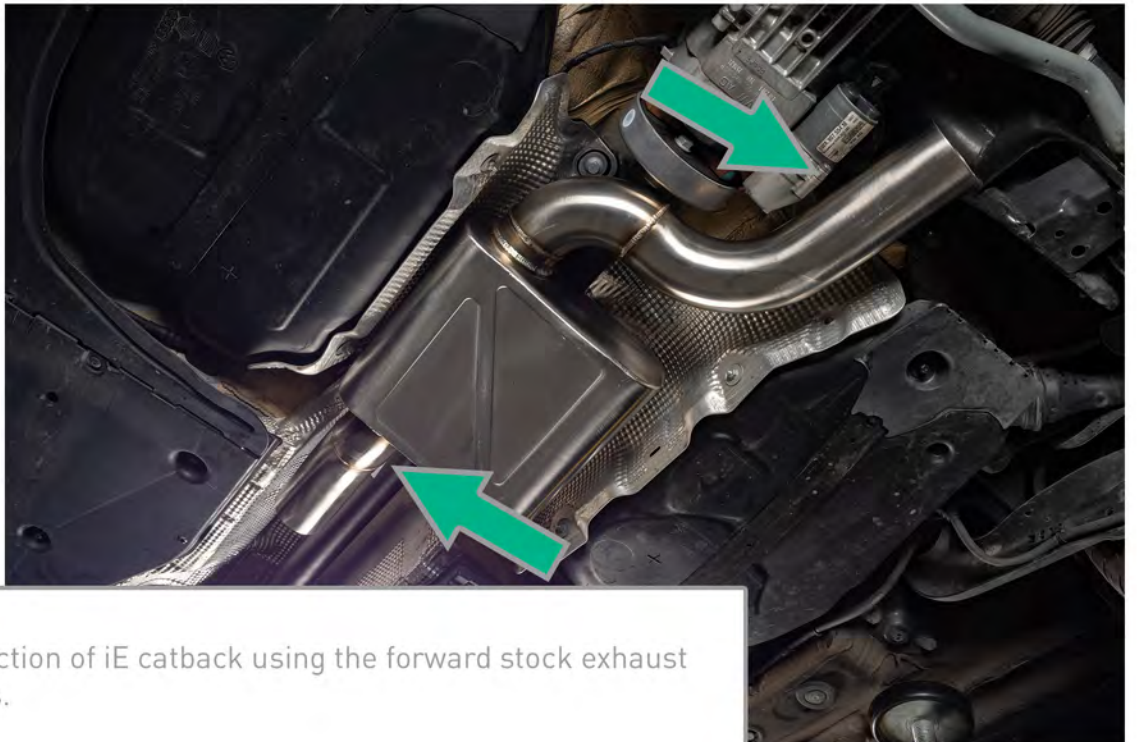


07



Install included caps on valve control plugs and tuck up out of the way.

08



Hang muffler section of iE catback using the forward stock exhaust hanger locations.



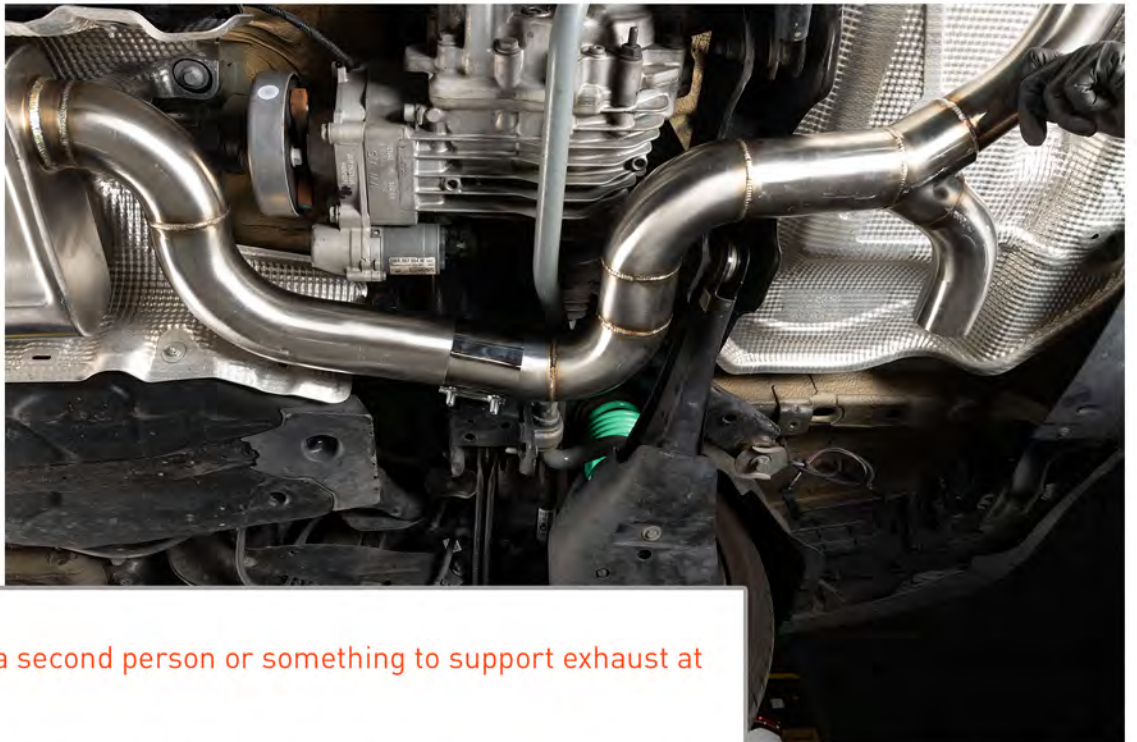


09



Install clamp (and reducer, if using stock downpipe) onto downpipe and muffler section.

10



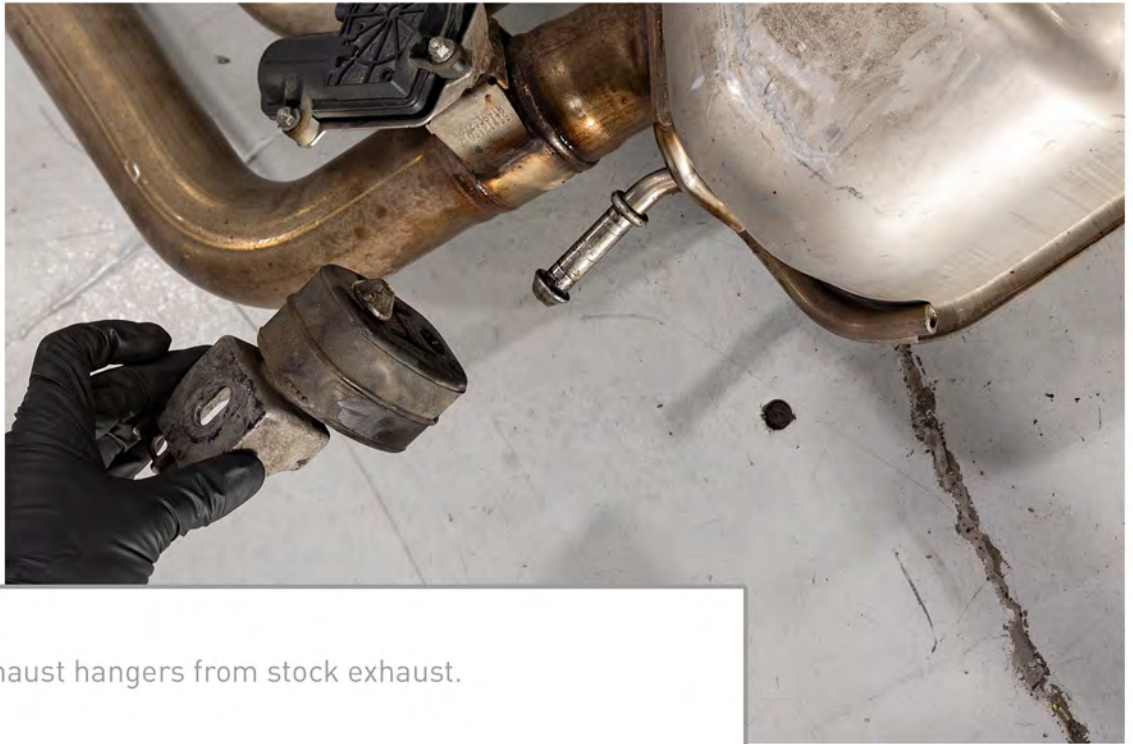
Be sure to have a second person or something to support exhaust at this point.

Using an exhaust clamp, join muffler section and y pipe section of catback. Tighten exhaust clamp using a 15mm socket. Do not tighten all the way, just enough to hold y pipe in place.



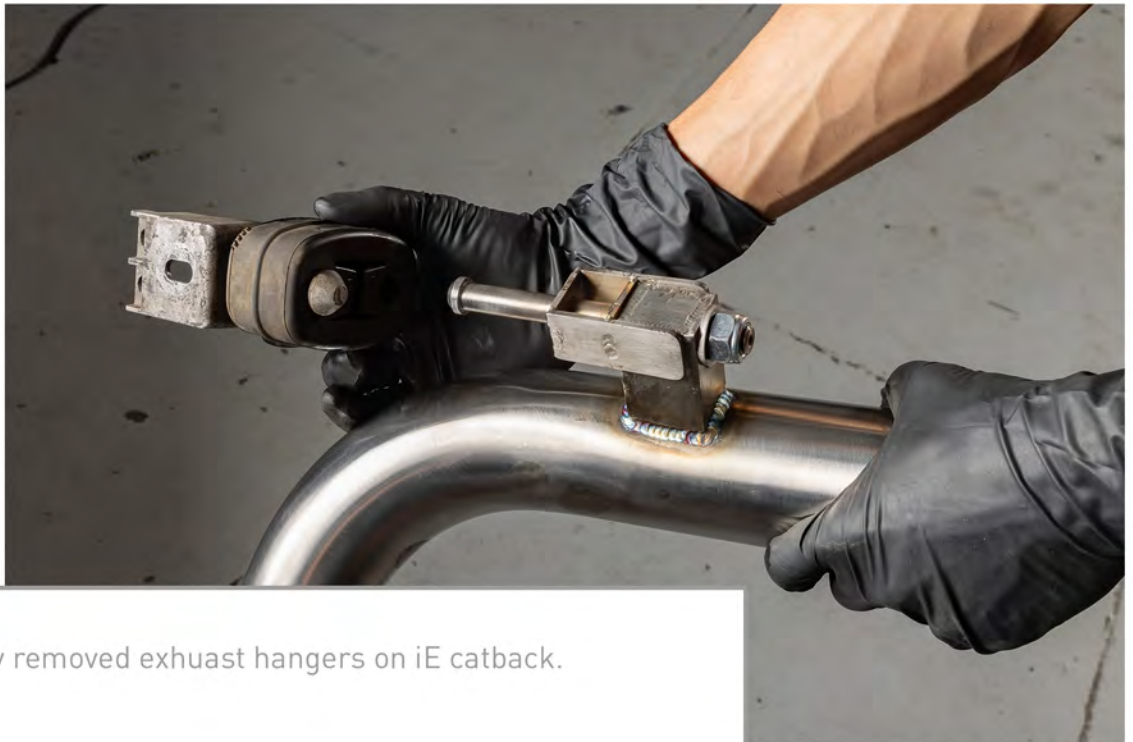


11



Remove both exhaust hangers from stock exhaust.

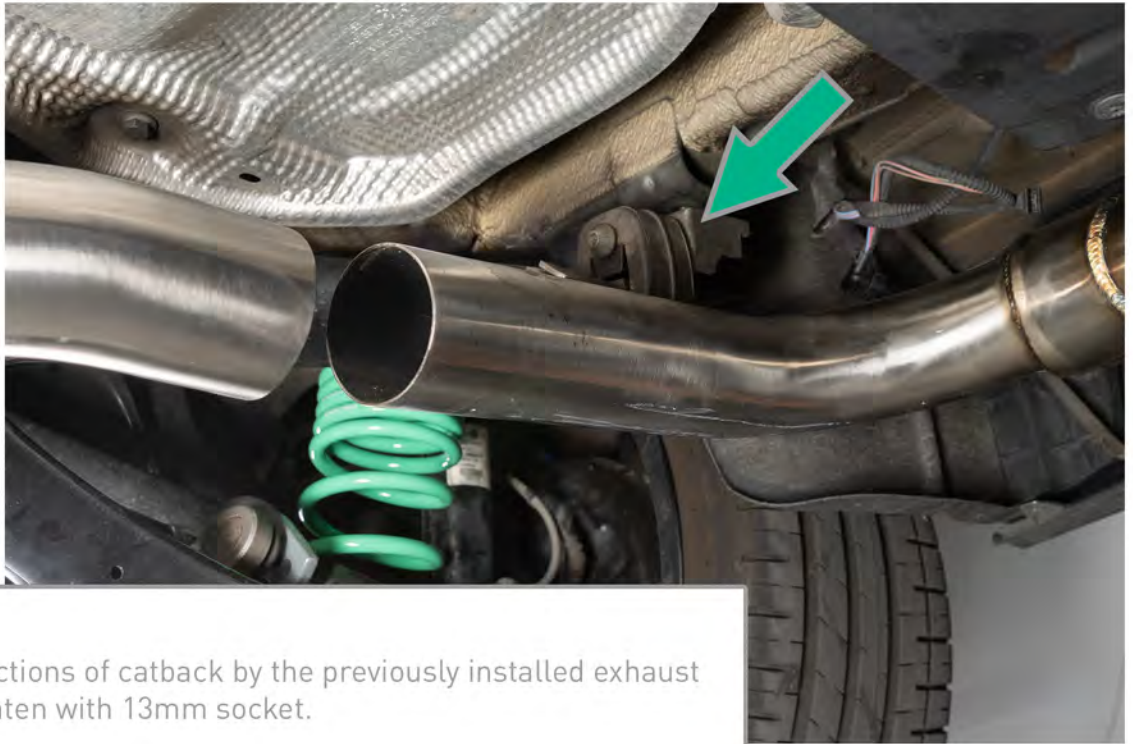
12



Install previously removed exhaust hangers on iE catback.



13



Hang tailpipe sections of catback by the previously installed exhaust hangers and tighten with 13mm socket.

14

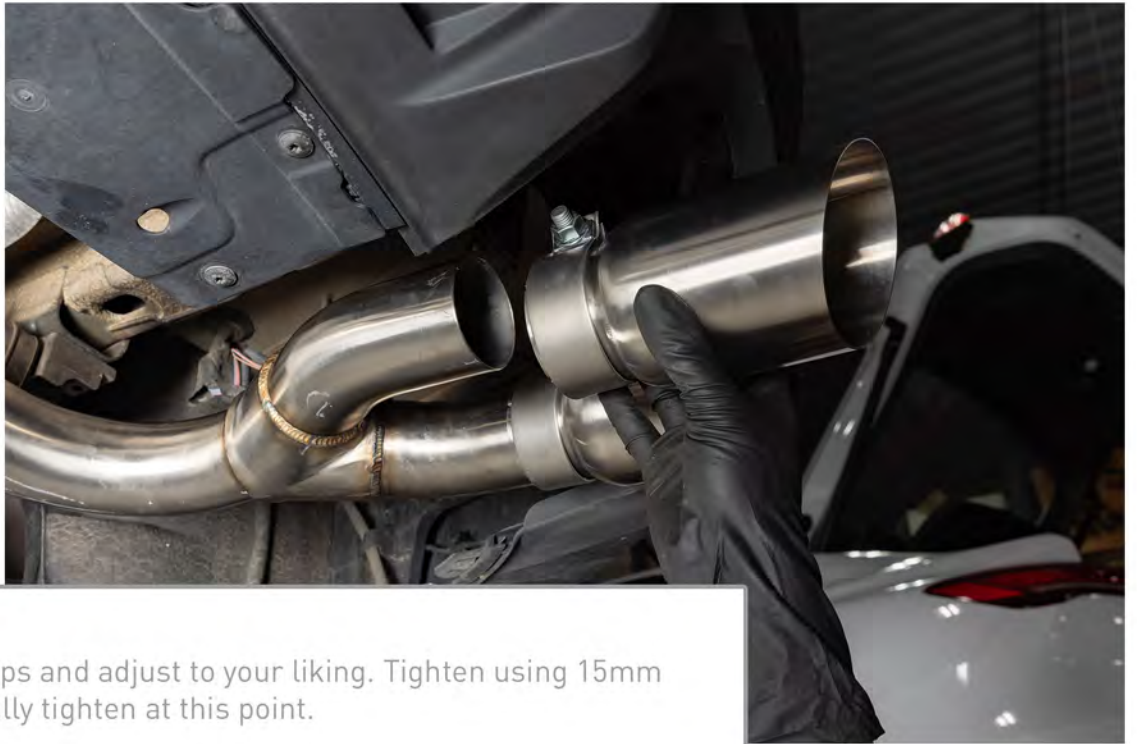


Install exhaust clamps onto y pipe section and join to tailpipe sections. Tighten using 15mm socket. Do not fully tighten at this point.





15



Install exhaust tips and adjust to your liking. Tighten using 15mm socket. Do not fully tighten at this point.

16



Once fitment is adjusted to your liking, tighten all exhaust clamps using a 15mm socket.



17



Reinstall cross brace using 4 - 13mm nuts. Secure underbody tray using 10mm socket.





# 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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Garage started for beer money.  
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