

PERFORMANCE BY



## INSTALLATION GUIDE

**iE ProCore Downpipe For VW MK8 GTI**

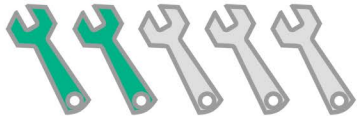
**IEEXDB5**



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 2 Hours on average

## REQUIRED TOOLS

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- o2 Sensor Wrench
- 6, 8mm Allen
- 13, 15, 16, 17, 18mm Sockets
- Lift or jack and jack stands
- Pry Bar

## 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 Performance Catback (IEEXDB3)

### SPECIAL NOTE:

This install guide has been photographed and written on a 2024 GTI. 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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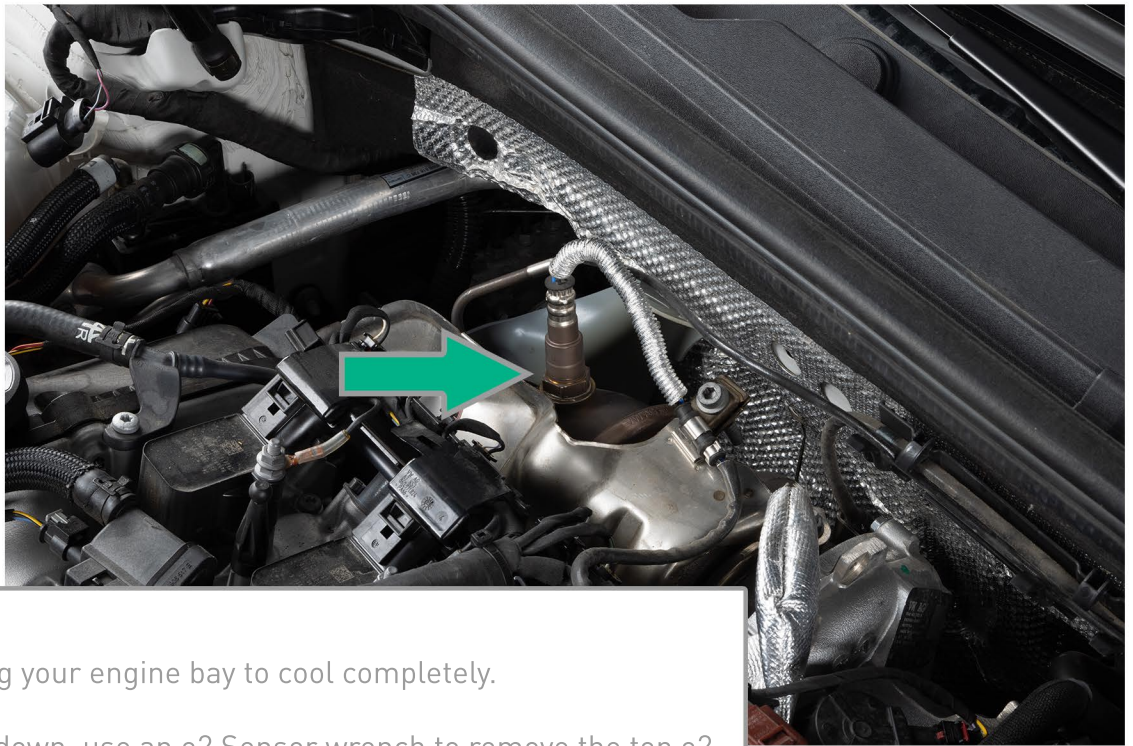
- 01 - 3" (76.2mm) OEM Style Exhaust Butt Clamp
- 02 - MK8/8Y AWD Cat Section
- 03 - MQB DOWNPIPE BOLT-ON BRACKET
- 04 - MK8/8Y FWD Mid Pipe
- 05 - Exhaust Reducer Kit w/Clamps, 76mm x 65mm
- 06 - TYPE 18-8 STAINLESS STEEL FLAT WASHER
- 07 - 18-8 STAINLESS STEEL HEX HEAD CAP SCREW
- 08 - 18-8 Stainless Steel Serrated Flange Locknut, M10 x 1.5 mm



Some items may be partially assembled.



1



Begin by allowing your engine bay to cool completely.

Once it's cooled down, use an o2 Sensor wrench to remove the top o2 Sensor from the OE Cat.

2

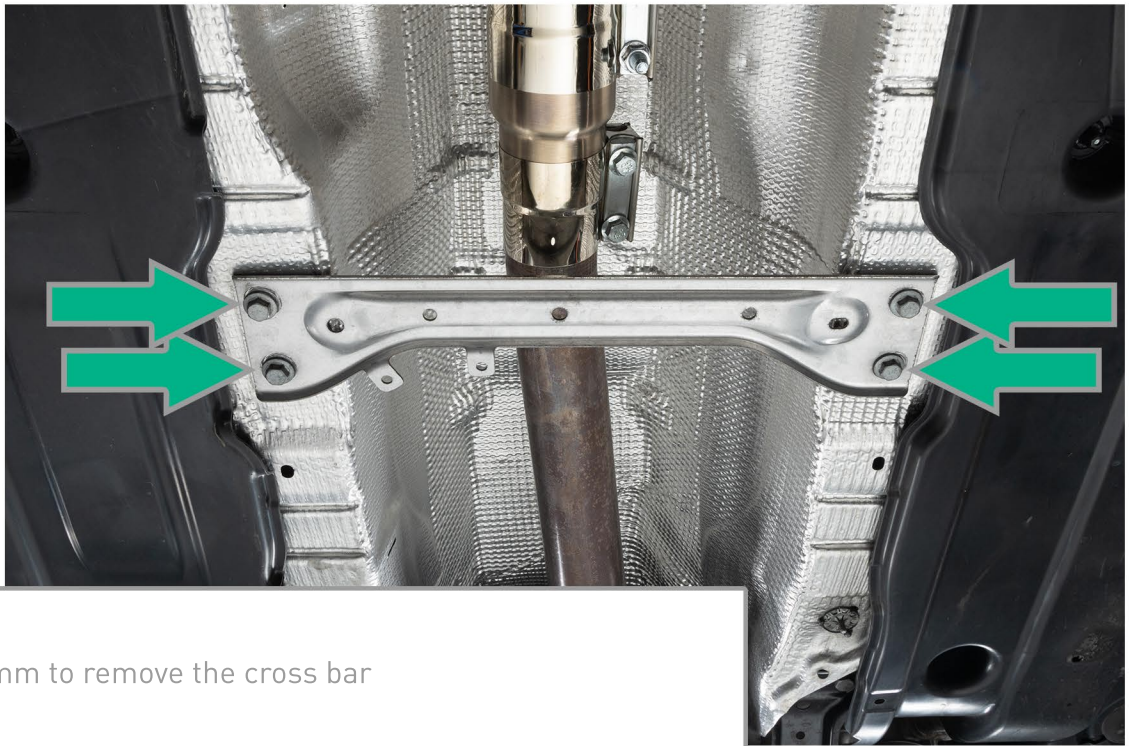


Release v band connector using a 6mm Allen



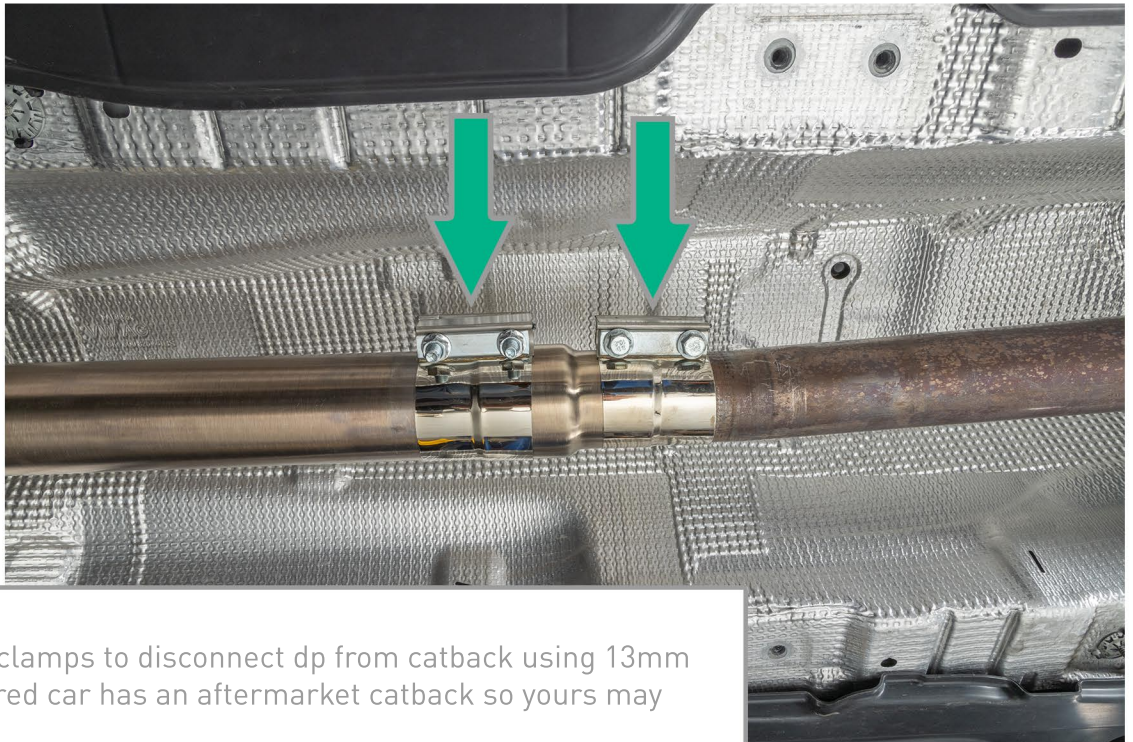


3



Remove four 13mm to remove the cross bar

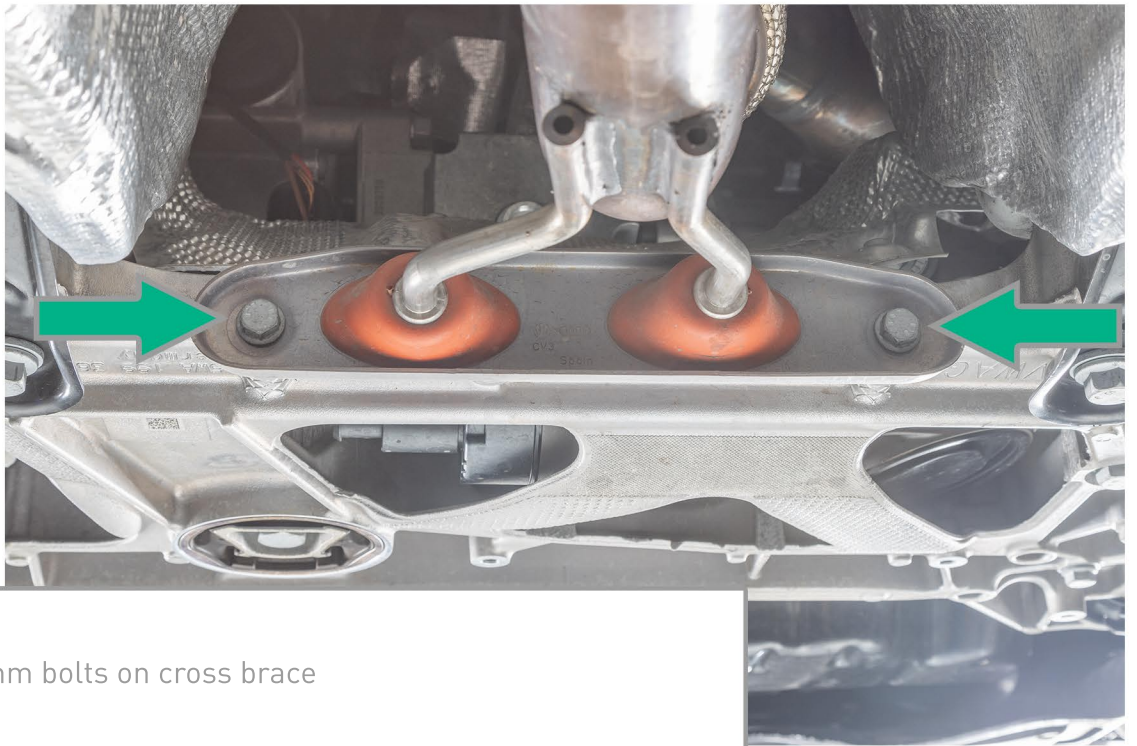
4



Loosen exhaust clamps to disconnect dp from catback using 13mm driver. The pictured car has an aftermarket catback so yours may look different.

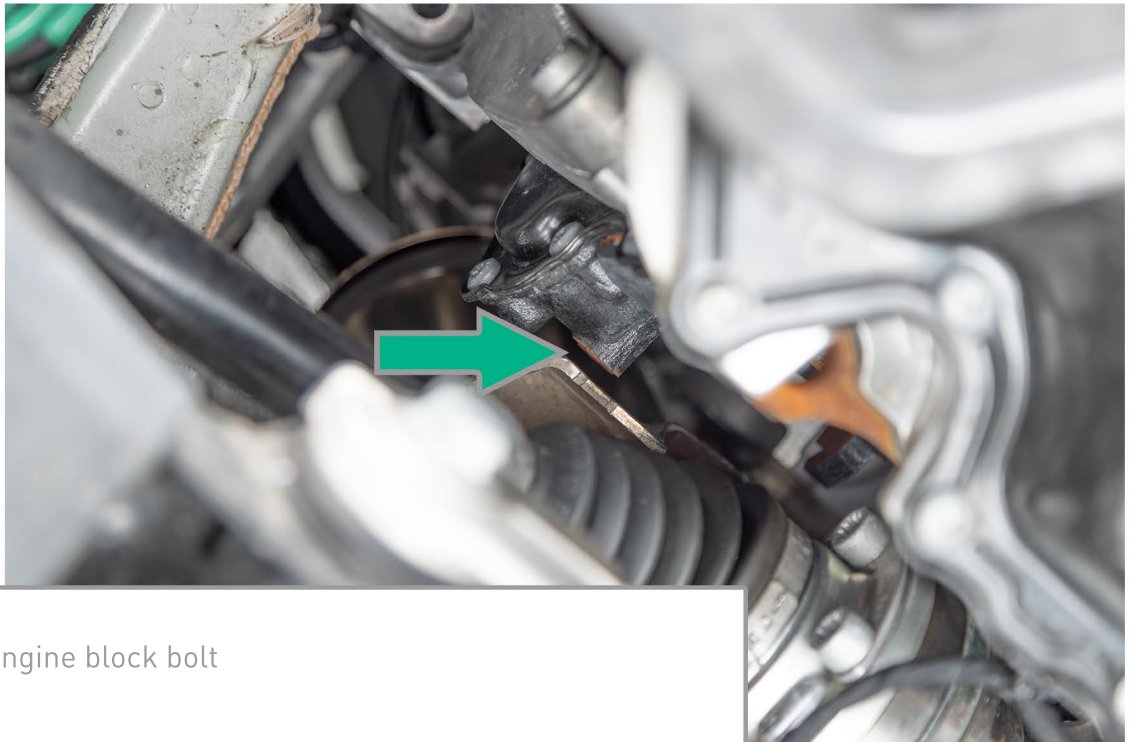


5



Remove two 13mm bolts on cross brace

6

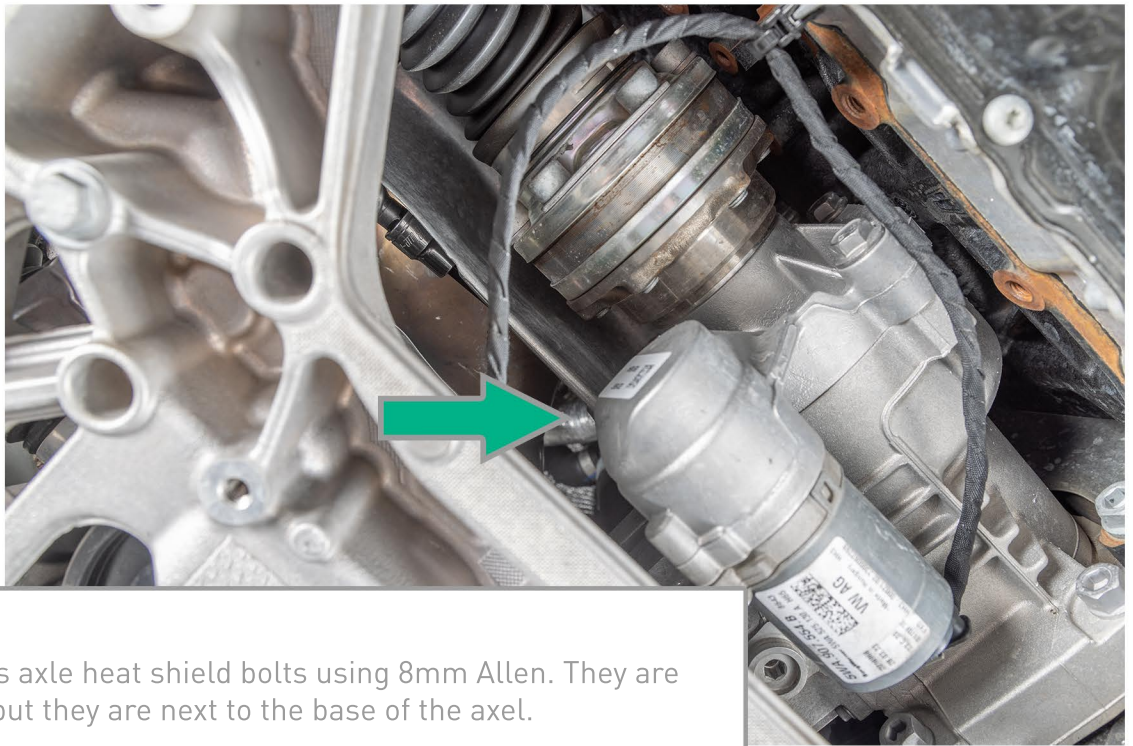


Remove 13mm engine block bolt



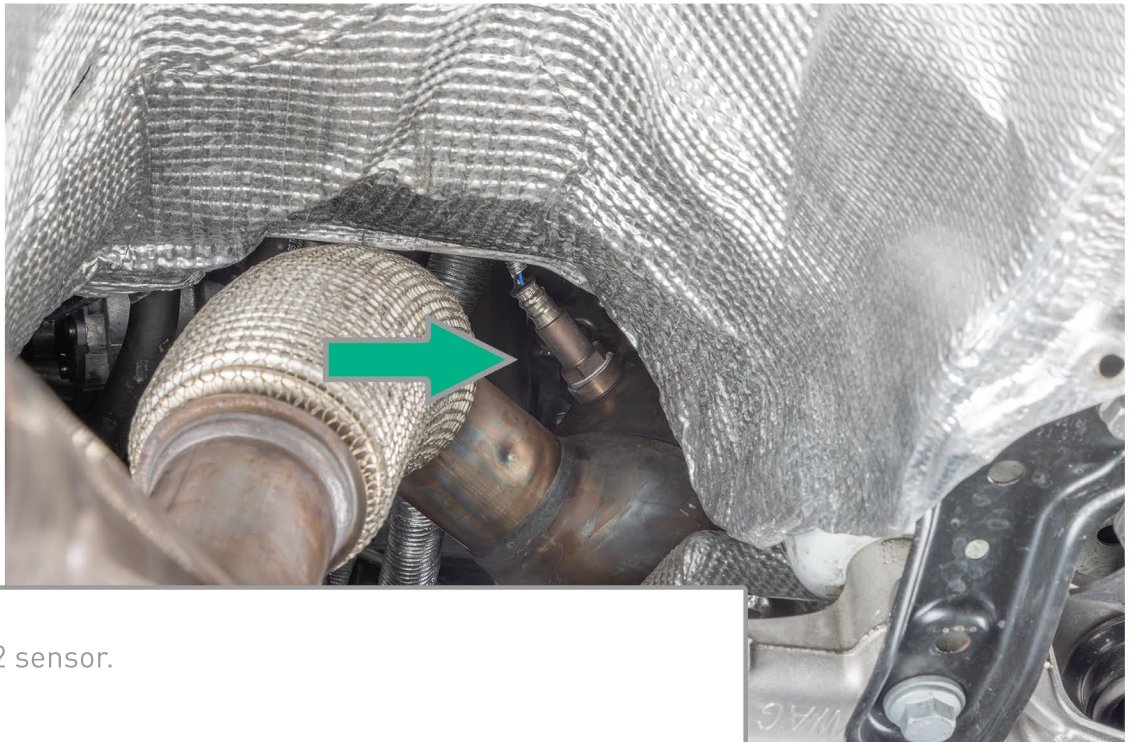


7



Remove two pass axle heat shield bolts using 8mm Allen. They are hard to picture, but they are next to the base of the axel.

8

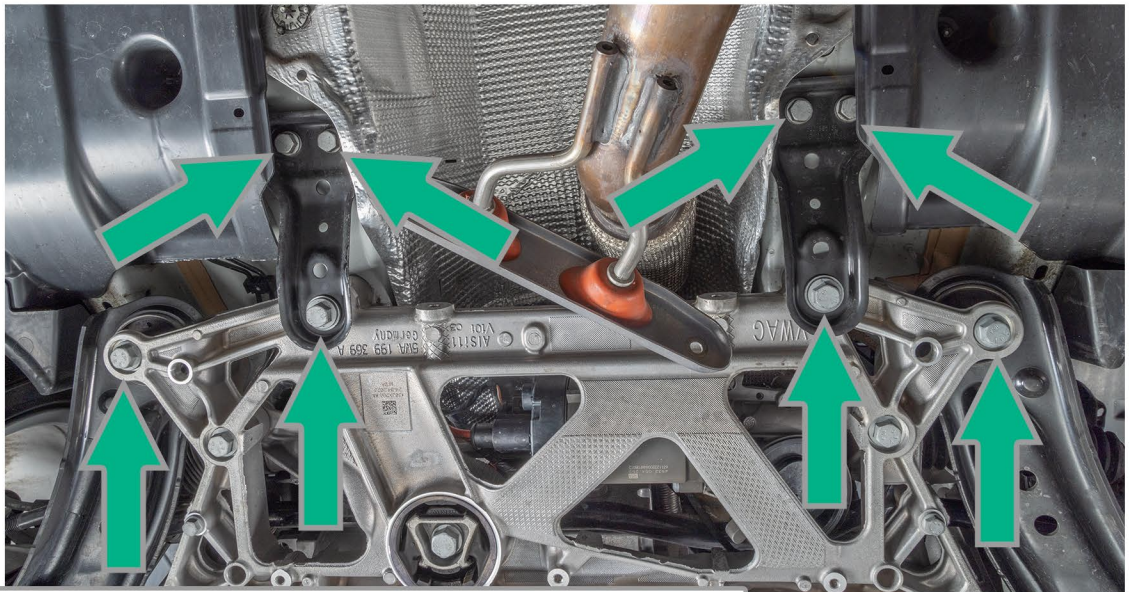


Remove lower o2 sensor.





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Loosen four 18mm & four 16mm bolts to lower subframe to give enough clearance for dp to come out.

10

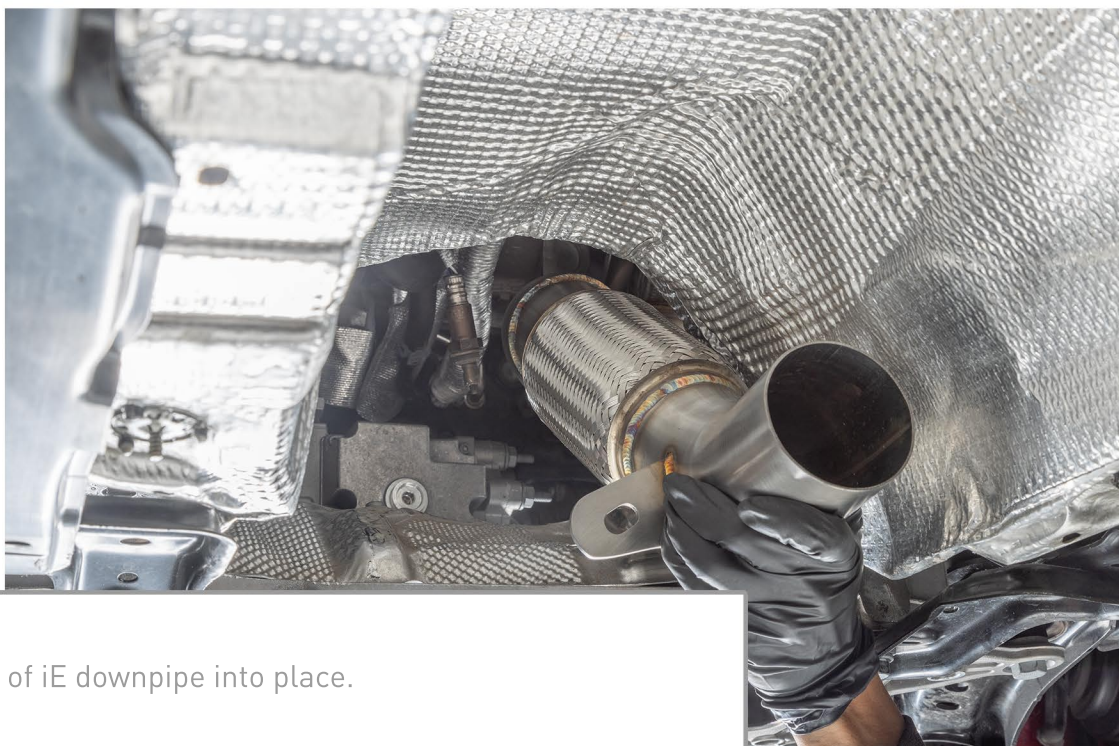


Using an extra set of hands and possibly a pry bar, remove stock dp.





11



Slide top section of iE downpipe into place.

12

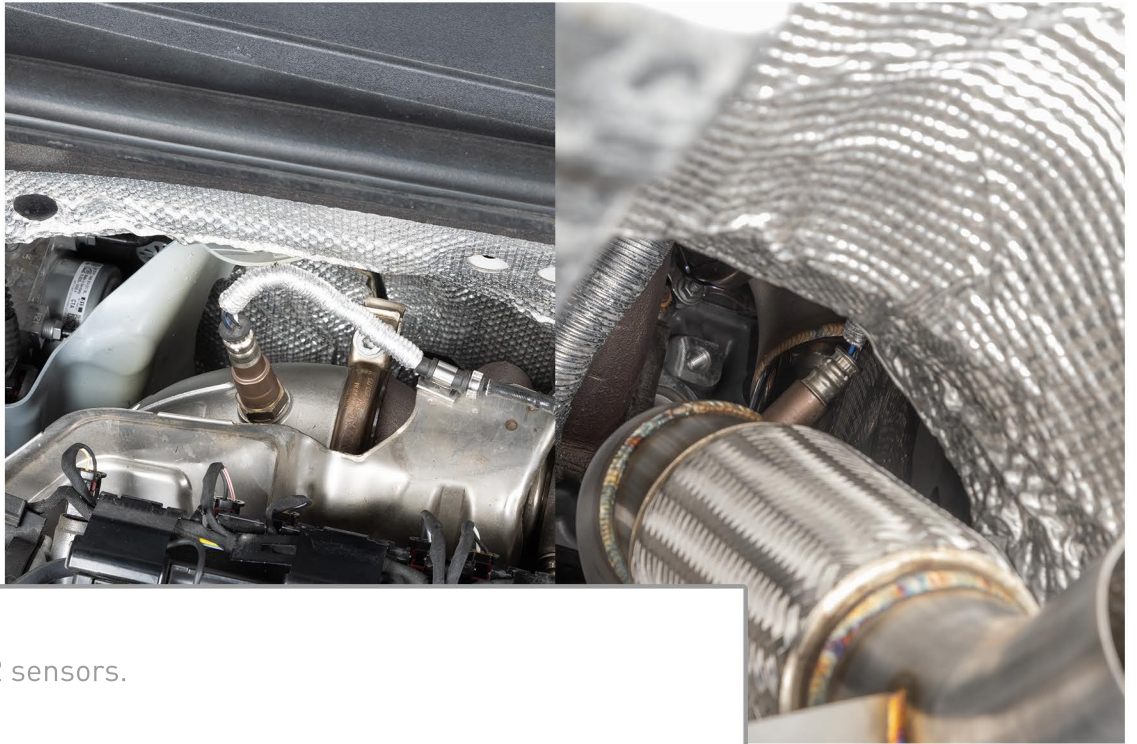


Loosely install v band onto the top of the iE Downpipe.



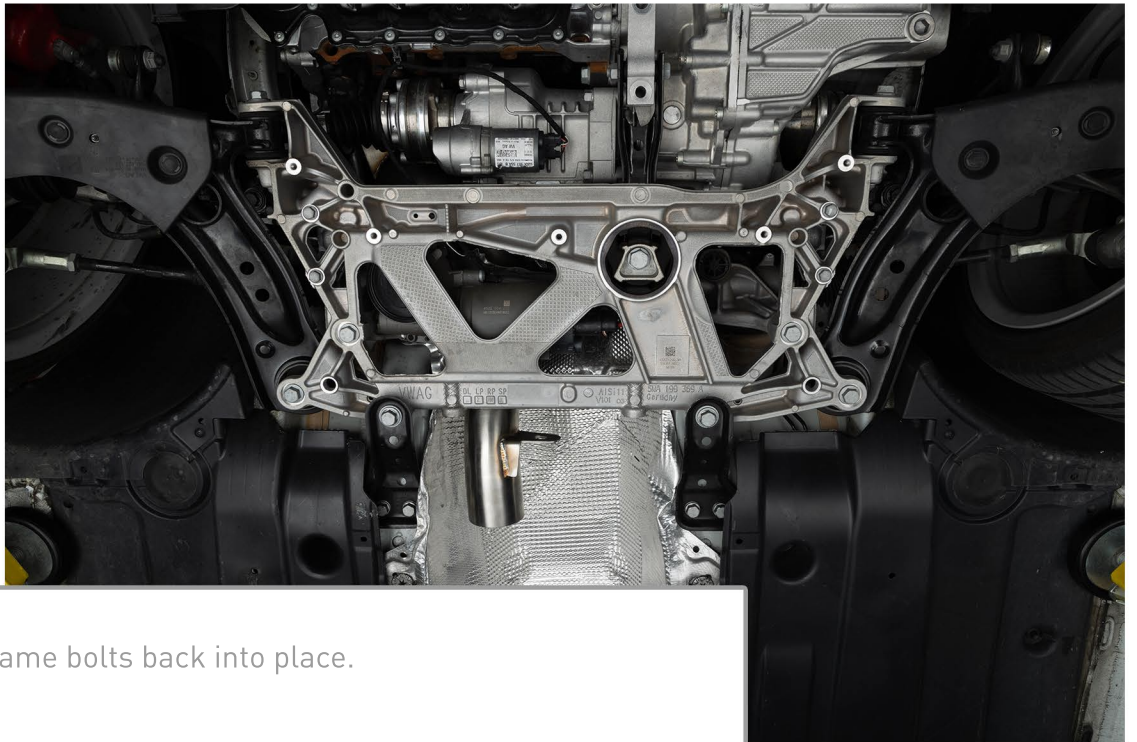


13



Reinstall both o2 sensors.

14



Tighten all subframe bolts back into place.



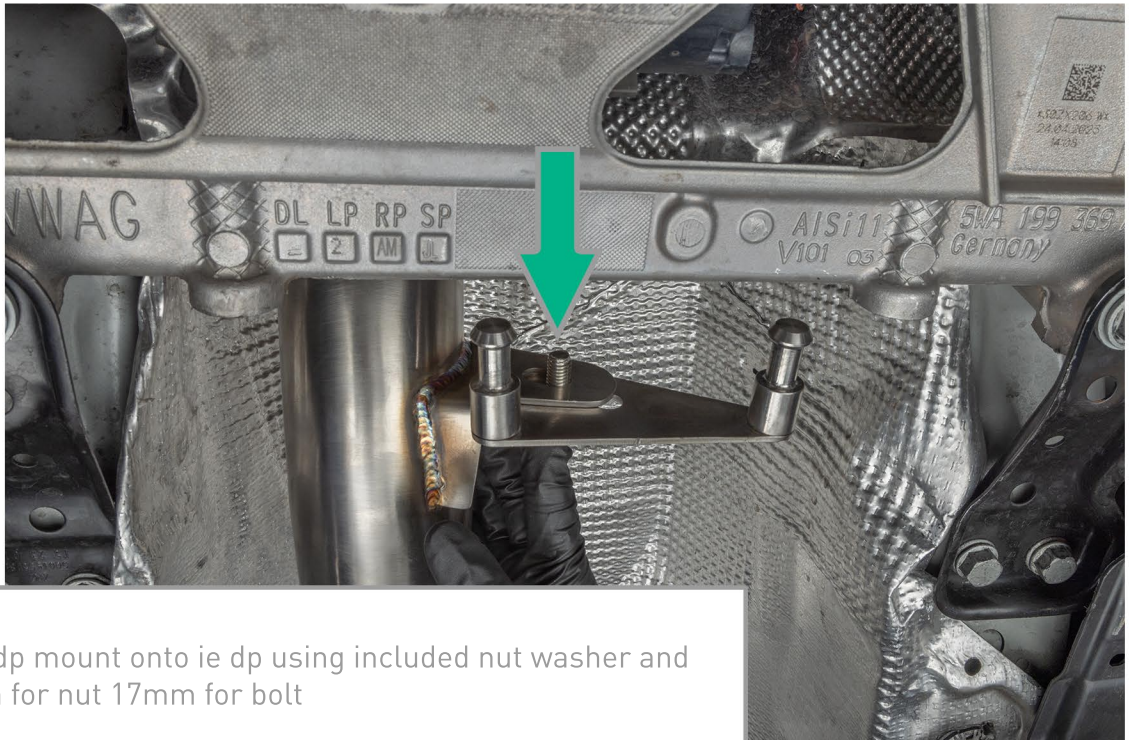


15



Remove stock dp mount from your OE Downpipe.

16



Install included dp mount onto ie dp using included nut washer and bolt using 15mm for nut 17mm for bolt



17



Press the mount into stock mount then install stock mount using 2 17mm bolts previously removed.

18

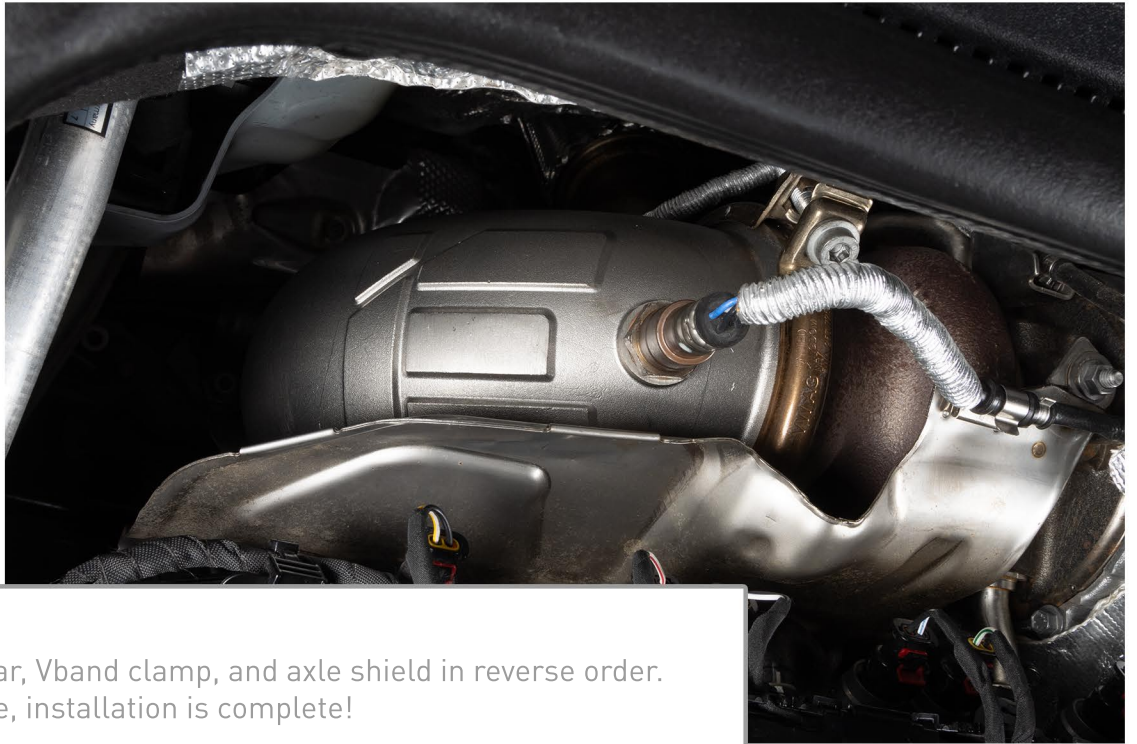


Install clamps on midpipe and install between dp and catback.





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Reinstall crossbar, Vband clamp, and axle shield in reverse order. Once that is done, installation is complete!

Enjoy the look, sound, and performance of your new iE Downpipe!



# 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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