

PERFORMANCE BY



INSTALLATION GUIDE

IE REAR SWAYBAR UPGRADE FOR B9 SQ5 / IE SWAYBAR END LINKS
IESUCZ3 / IESSCK5



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 TOOLS

- 13mm socket
- 16mm socket
- 10mm Triple Square
- 6mm Allen
- Torque Wrench
- Exhaust Hanger removal tool

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

REQUIRED PARTS

- No additional parts are required for this install

OPTIONAL PARTS

- iE Adjustable End Links (IESSCK4 & IESSCK5)

SPECIAL NOTE:

This install guide has been photographed and written on a 2021 Audi SQ5. 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.



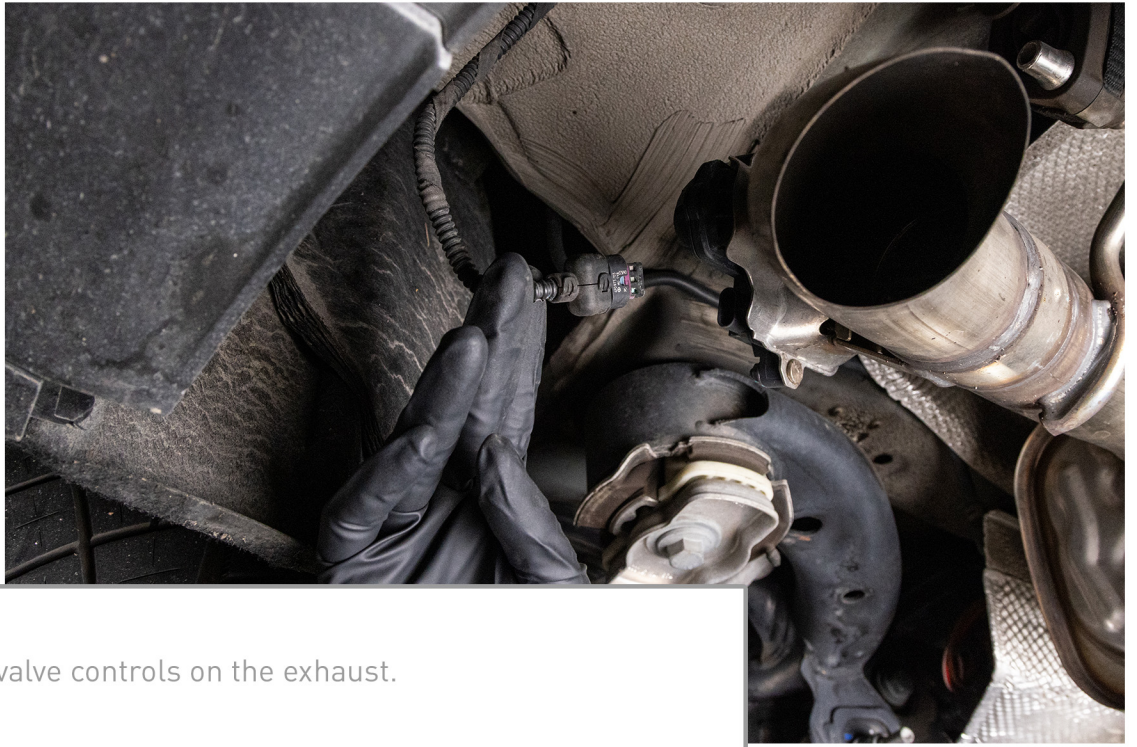
INCLUDED PARTS

- 01 - REAR SWAYBAR
- 02 - SWAYBAR BUSHING (2X)
- 03 - REAR SWAYBAR MOUNT (2X)
- 04 - MOUNT PLATE (2X)
- 05 - M8 SCREW (4X)
- 06 - GREASE FITTING (2X)
- 07 - GREASE

Some items may be partially assembled.

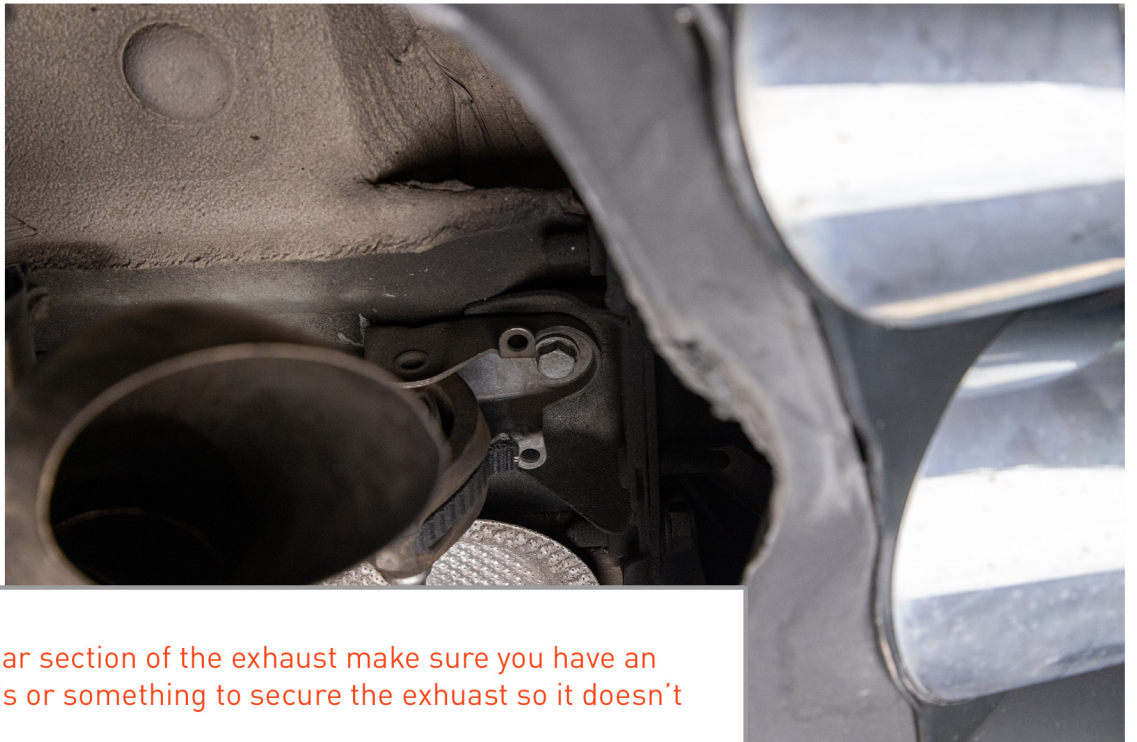


01



Unplug exhaust valve controls on the exhaust.

02

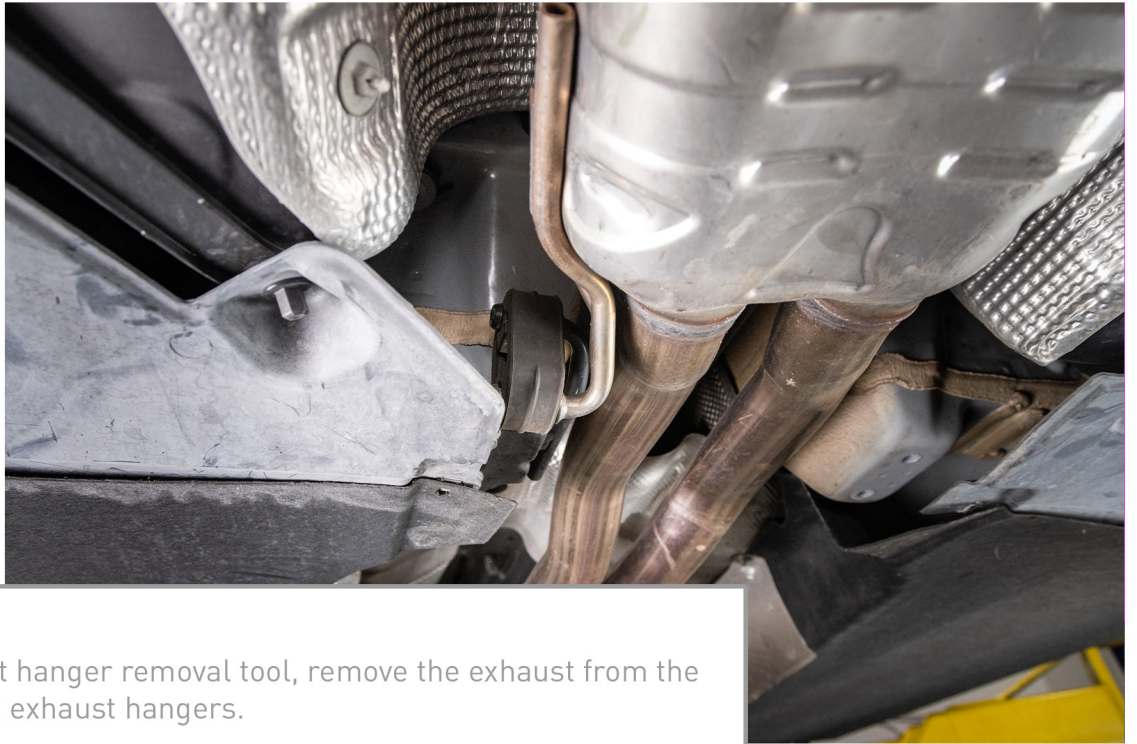


To remove the rear section of the exhaust make sure you have an extra set of hands or something to secure the exhaust so it doesn't fall.

Using a 13mm socket loosen exhaust hangers at the rear of the vehicle.

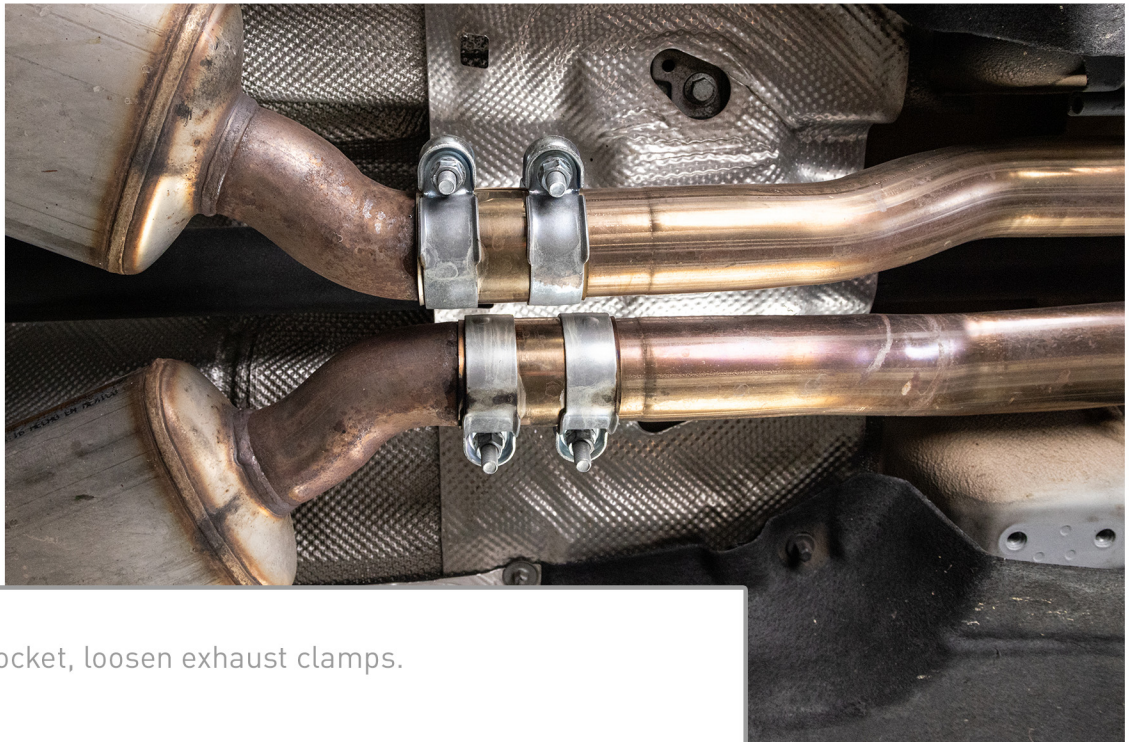


03



Using an exhaust hanger removal tool, remove the exhaust from the next two forward exhaust hangers.

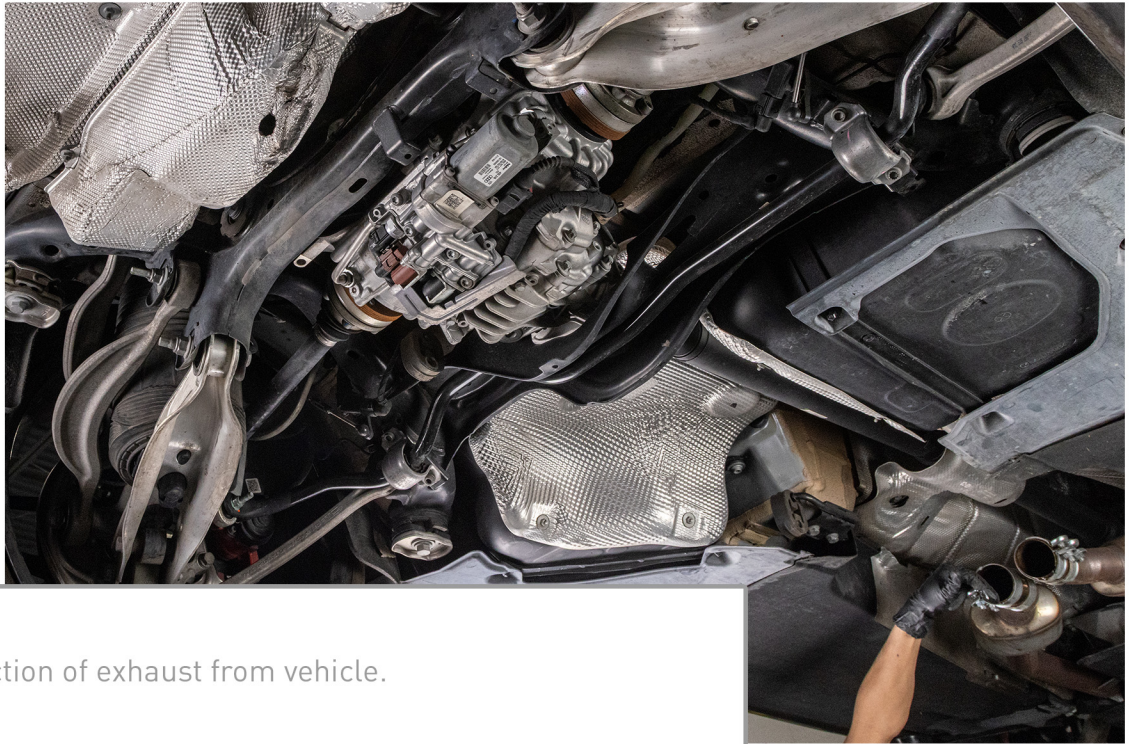
04



Using a 13mm socket, loosen exhaust clamps.

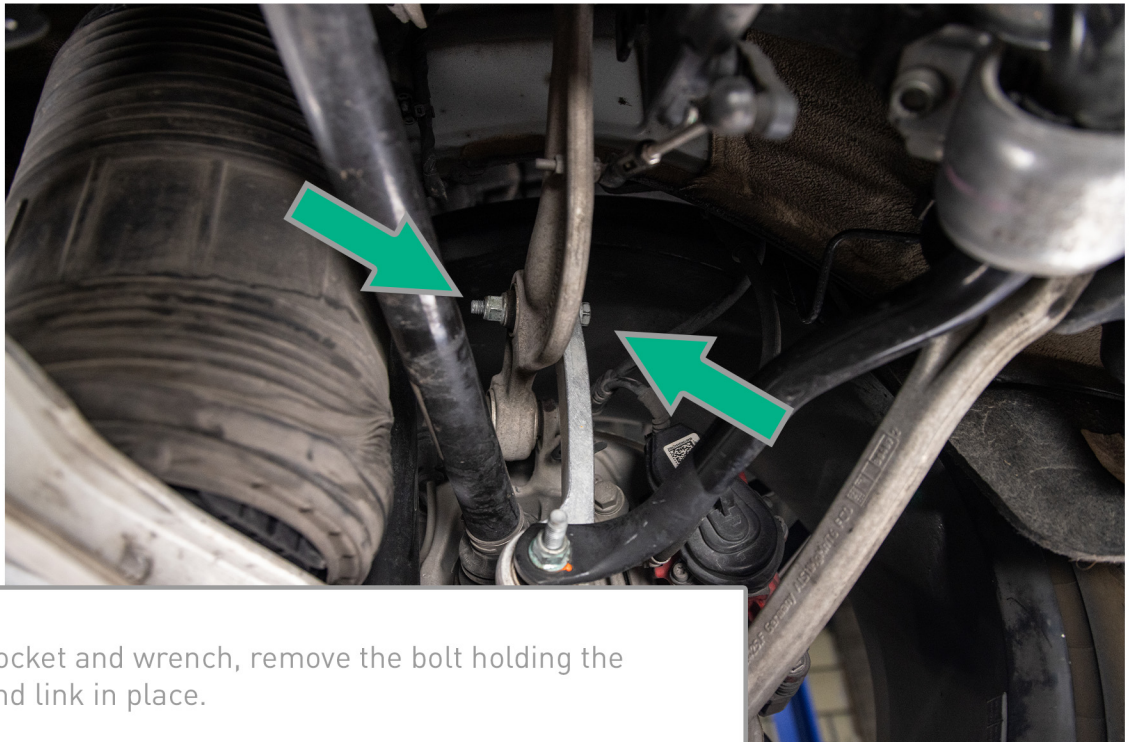


05



Remove rear section of exhaust from vehicle.

06



Using a 16mm socket and wrench, remove the bolt holding the stock swaybar end link in place.



07



Using a 10mm triple square remove swaybar mounts.

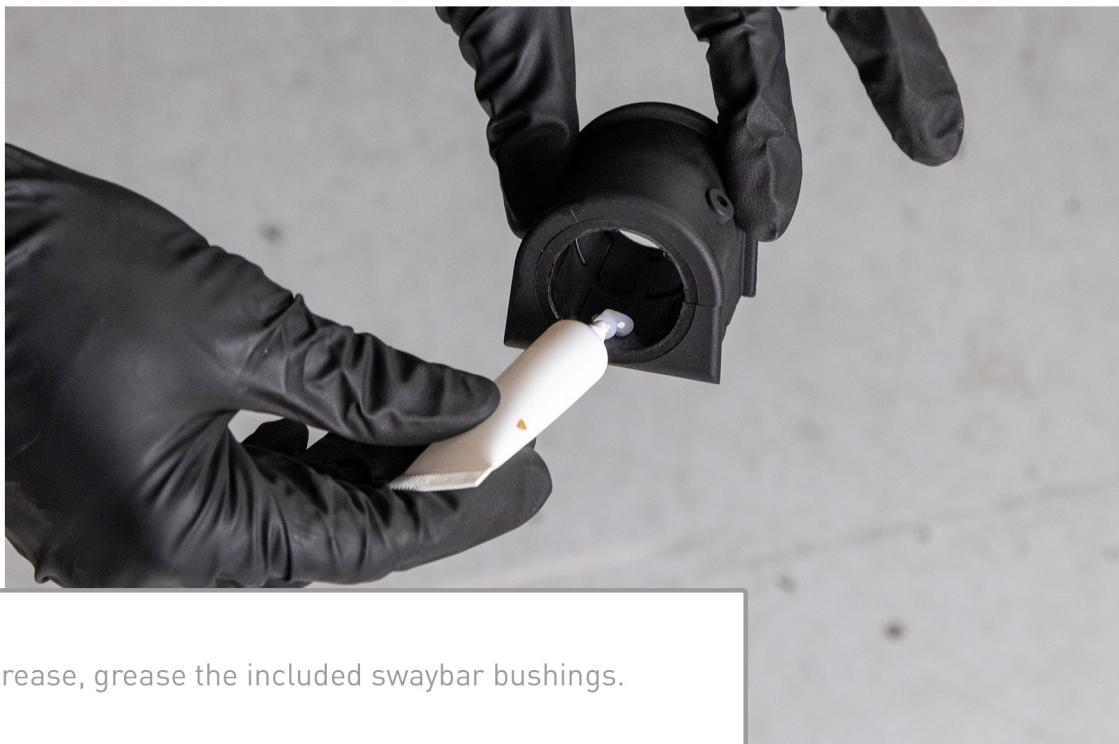
08



Remove rear swaybar from vehicle.



09



Using included grease, grease the included swaybar bushings.

10



Using the stock swaybar for reference, install bushings onto the same location on the iE swaybar.



11



Install swaybar mounts onto previously installed bushings so that the grease fitting lines up with the hole on the bushing.

12



Using the swaybar mount backing plate, sandwich bushing between plate and swaybar mount. Make sure ridges are facing upward.



13



Mount swaybar to stock mounting location using the included bolts and a 6mm allen.

14

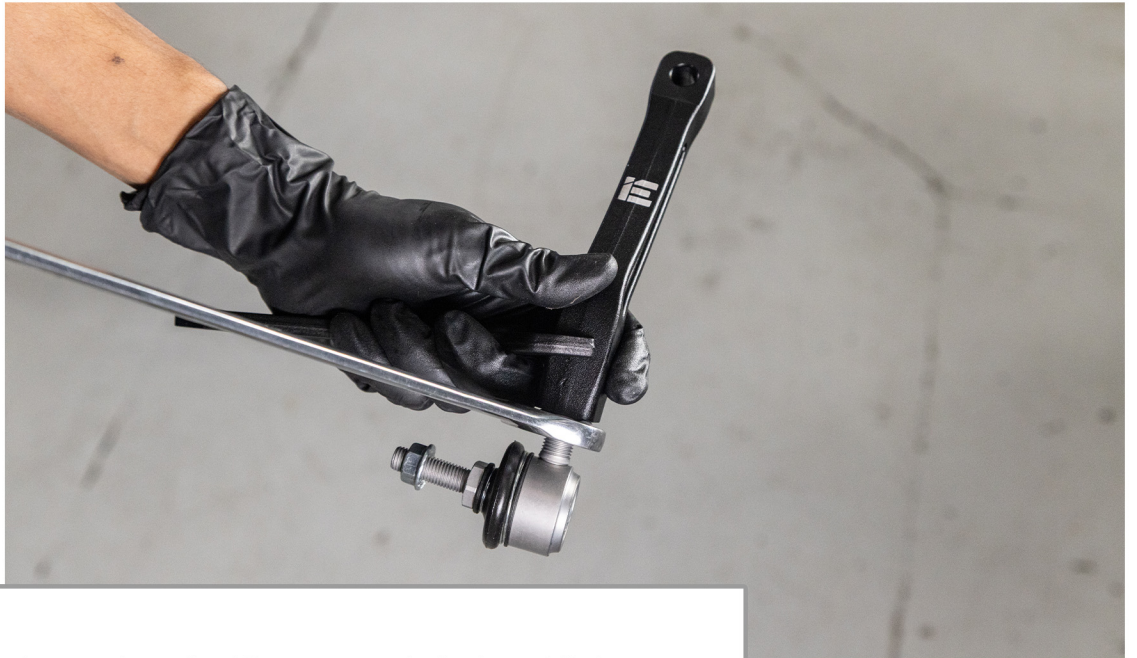


If you are installing iE Swaybar End links continue, if not, mount stock endlines to iE Swaybar and mount using the same method as removal.

Adjust iE End Link to match stock length. If you adjust your end links shorter than stock, make sure at least 3/4" is threaded into end link.



15



Using the included wrench and a 19mm wrench, lock end link to adjusted height.

16



Install end link to stock mounting location. Make sure the bend is oriented toward the front of the vehicle to allow clearance for rear axles.



17



Install swaybar to swaybar end link using the included 14mm nut.
Torque to 40-45ftlb.



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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