

SPÉCIALIS

# -INSTALLATION-INSTRUCTIONS

LP AVENTURE LIFT KIT

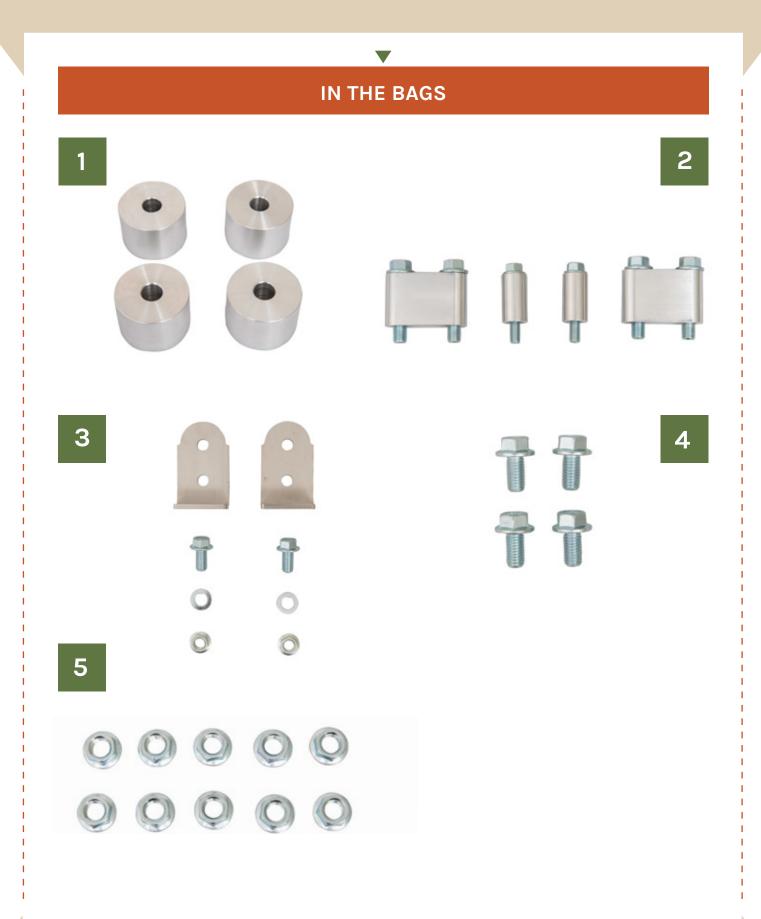
SUBARU CROSSTREK 2018-2021

## CONGRATULATIONS FOR YOUR NEW LP AVENTURE LIFT KIT!

If you have any question or need assistance during the installation please contact our team. You can find the information on the last page.

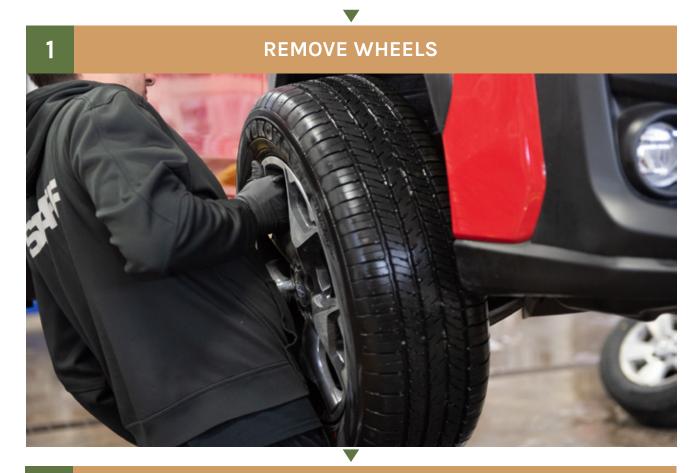




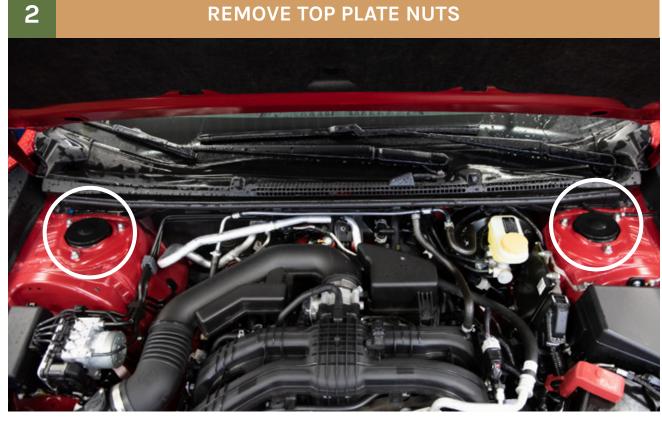


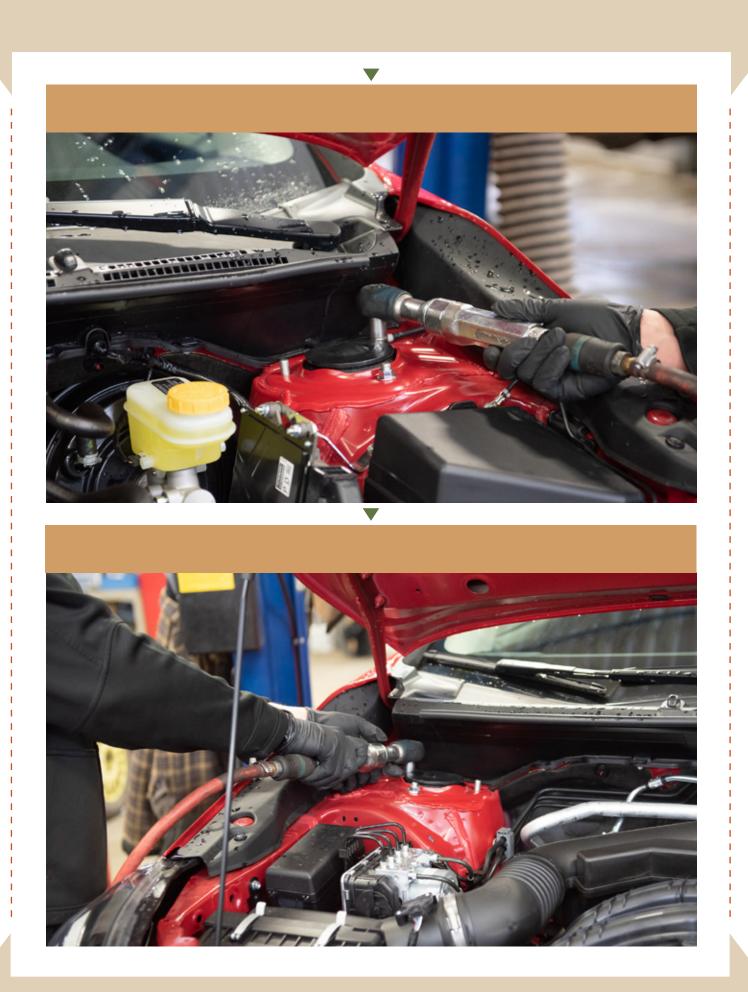
## **NECESSARY TOOLS**

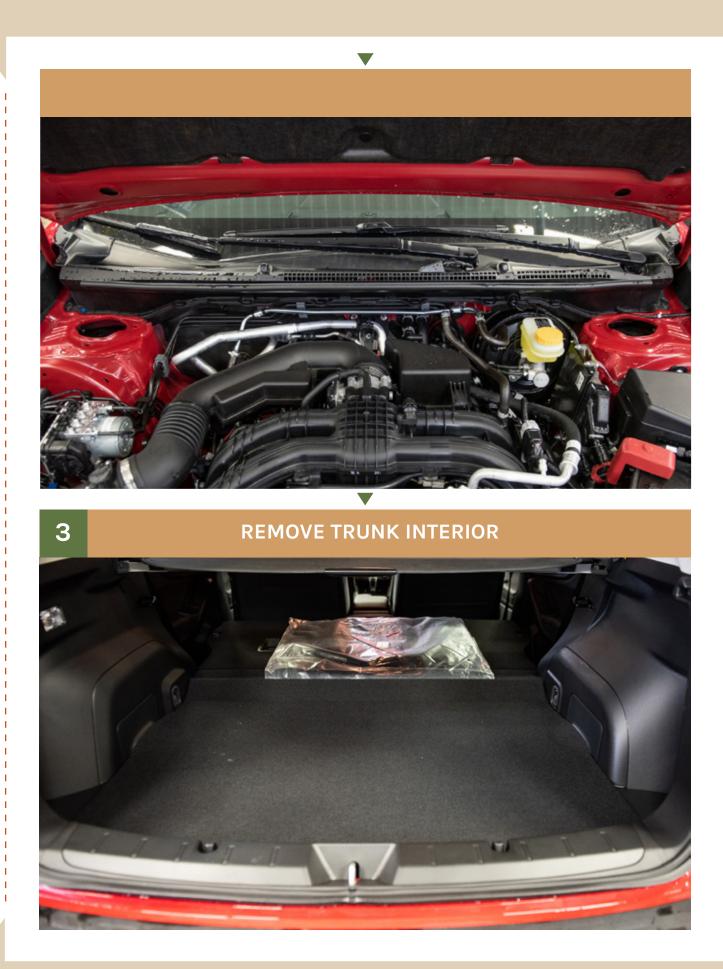
- 1. We recommend the use of a lift
- 2. Jack stand to support the sub-frame
- 3. Ratchet
- 4. -12mm Socket
- 5. -14mm Socket
- 6. -17mm Socket
- 7. -19mm Socket
- 8. 22mm Socket
- 9. -10mm Wrench
- 10. -12mm Wrench
- 11. 14mm Wrench
- 12. -17mm Wrench

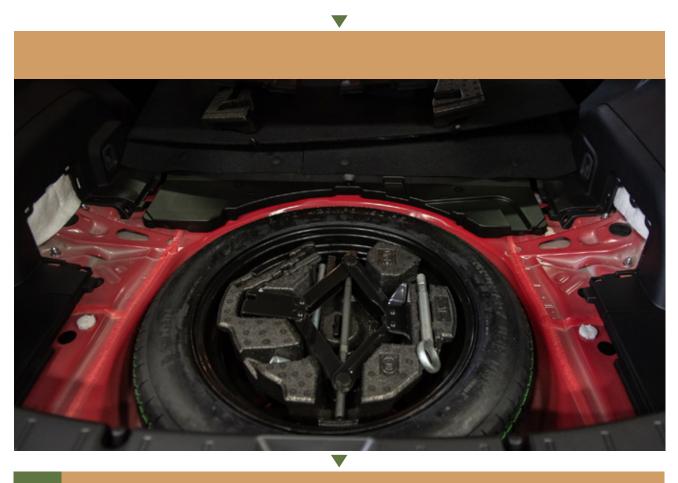


#### **REMOVE TOP PLATE NUTS**

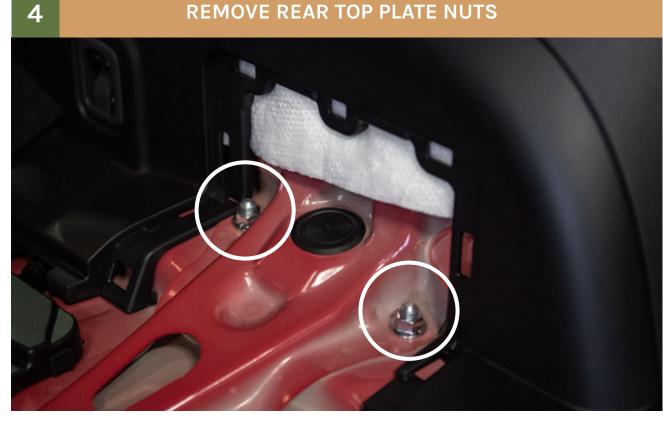




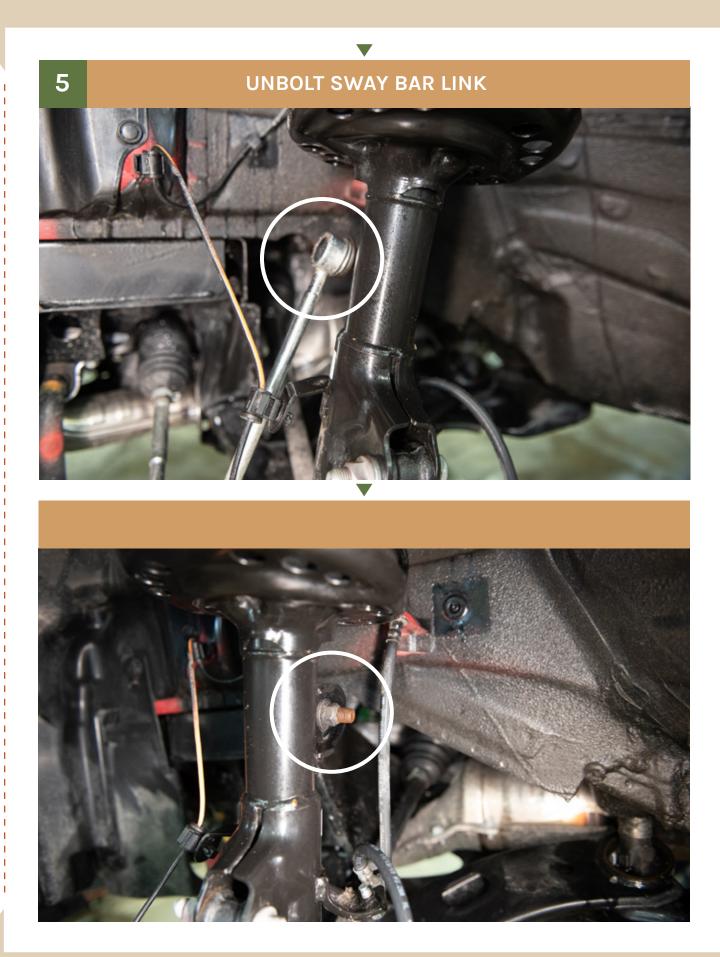


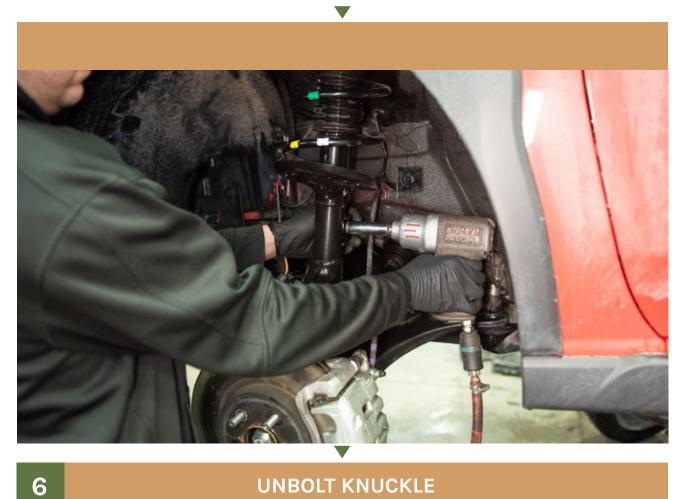


## **REMOVE REAR TOP PLATE NUTS**



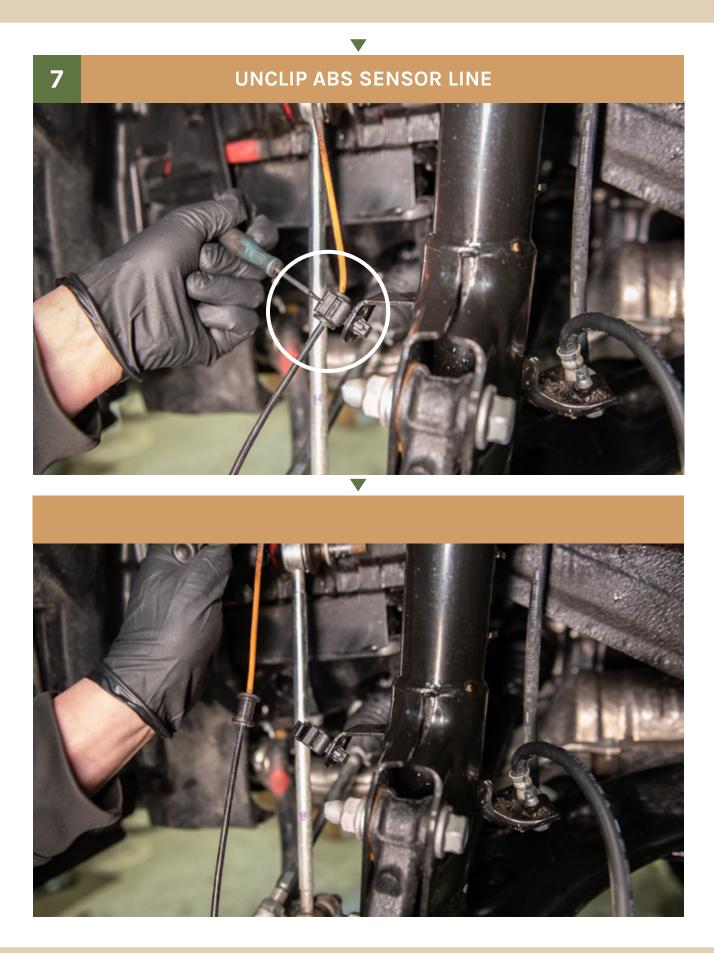


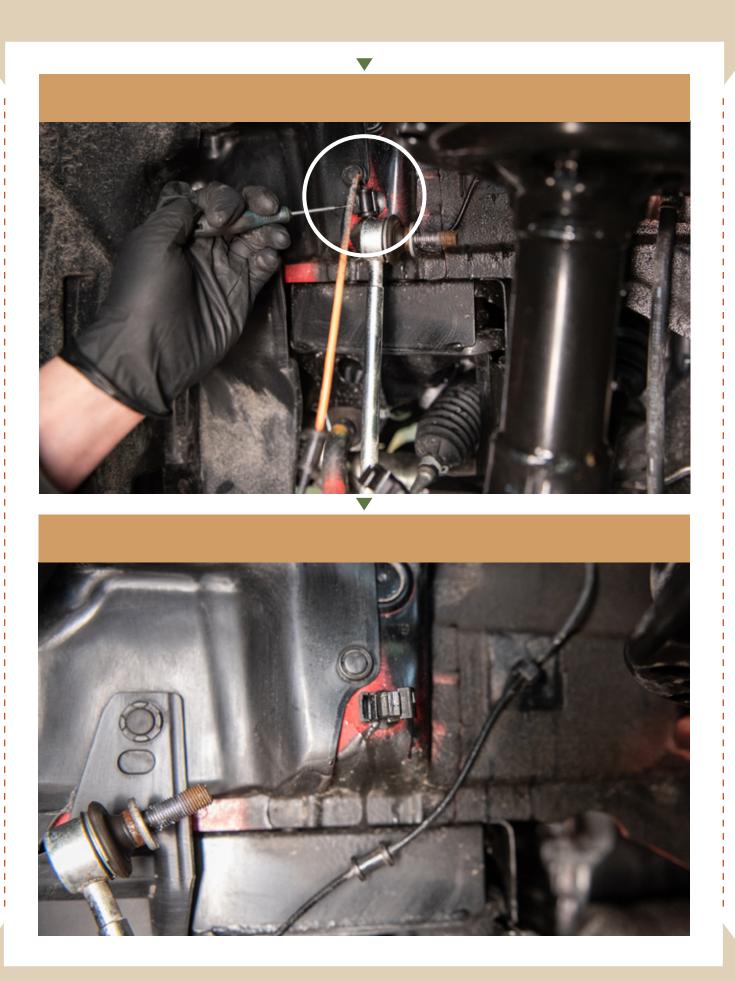




## UNBOLT KNUCKLE

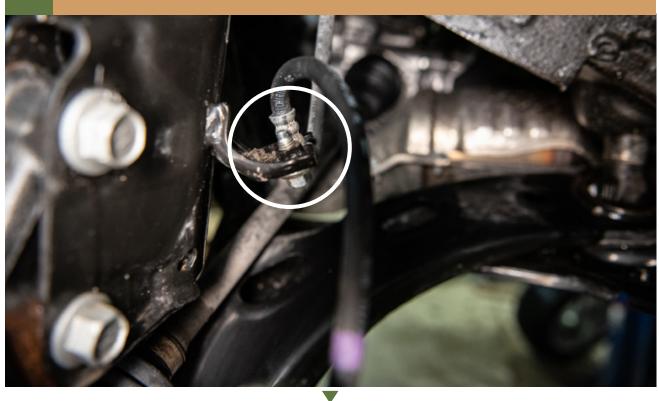


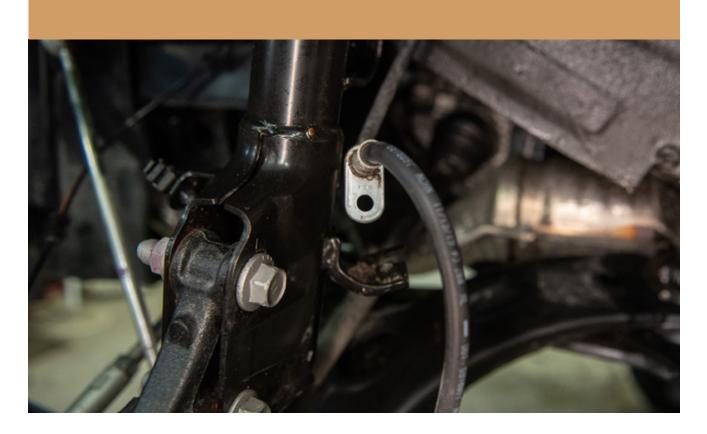


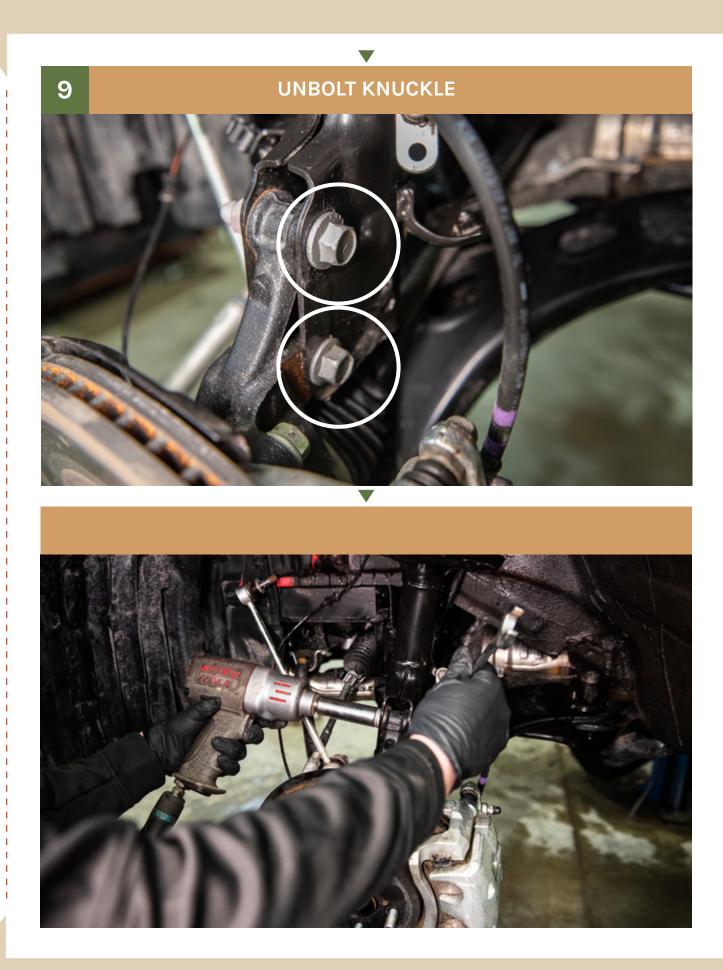




## UNBOLT BRAKE LINE BRACKET





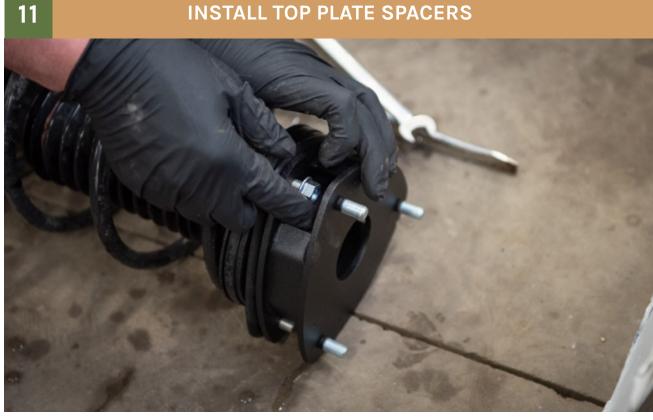




## **REMOVE FRONT SUSPENSION ASSEMBLY**



#### **INSTALL TOP PLATE SPACERS**



## USE A SCREW DRIVER OR PRYBAR TO HELP SUPPORT THE SUSPENSIONTION DURING INSTALLATION

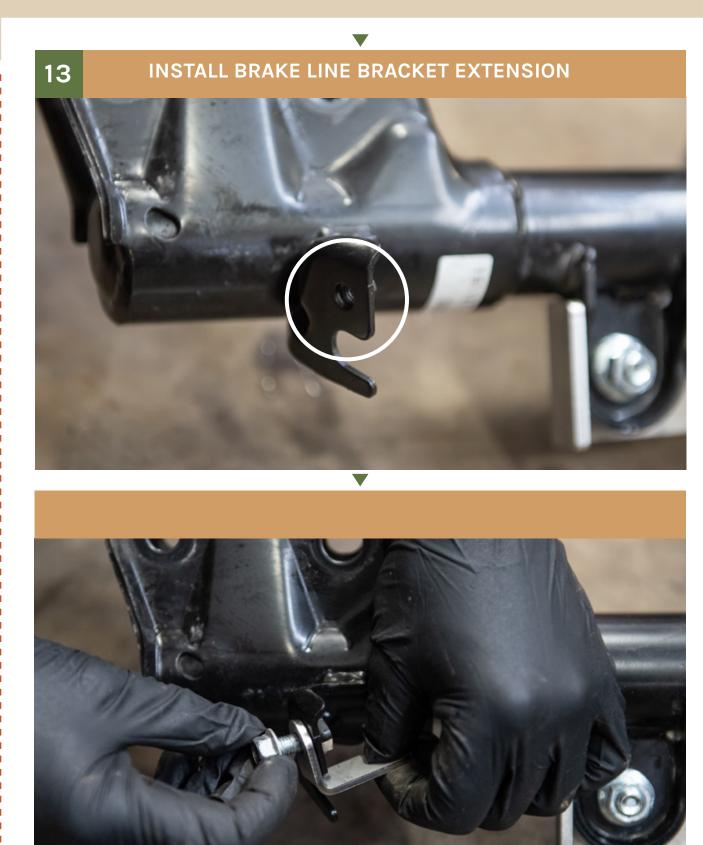
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#### **INSTALL SWAYBAR LINK SPACER**

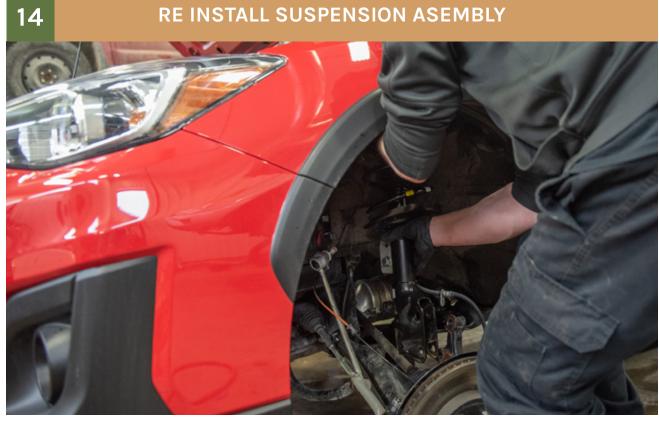










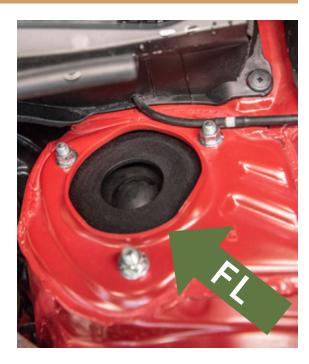


**FRONT RIGHT** 

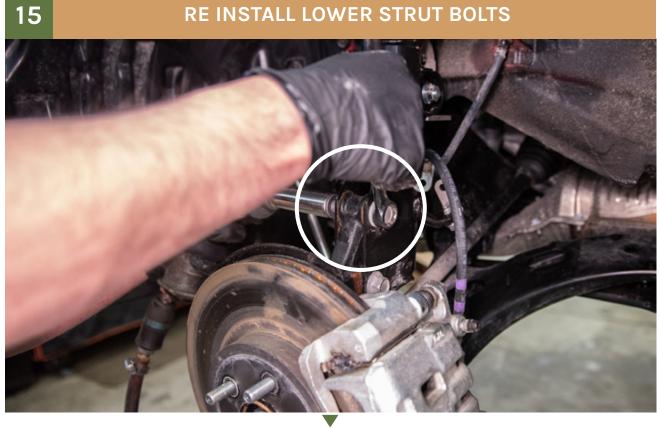
#### FRONT LEFT



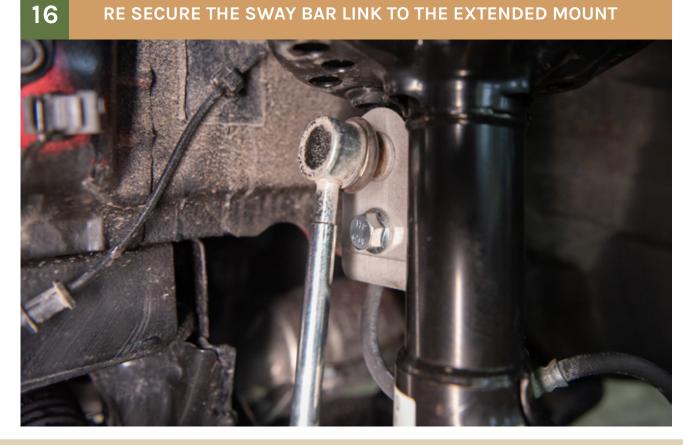




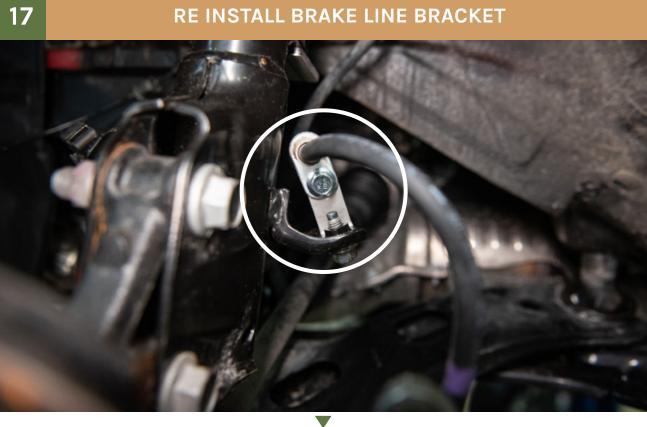
**RE INSTALL LOWER STRUT BOLTS** 



**RE SECURE THE SWAY BAR LINK TO THE EXTENDED MOUNT** 



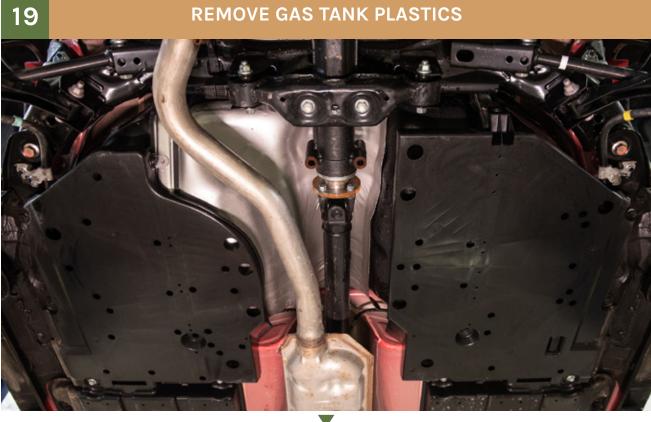


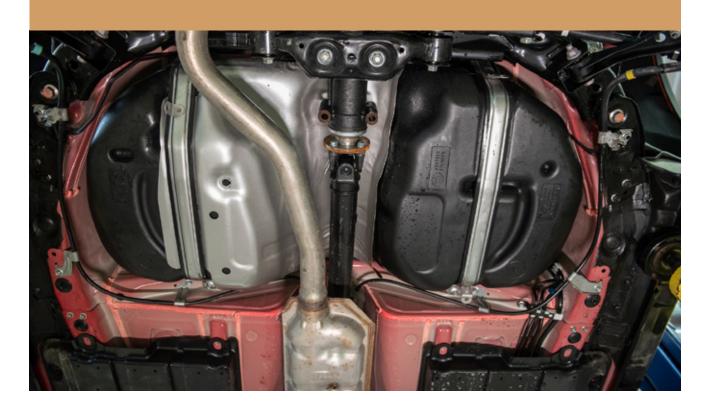


## **RE CLIP ABS LINE**

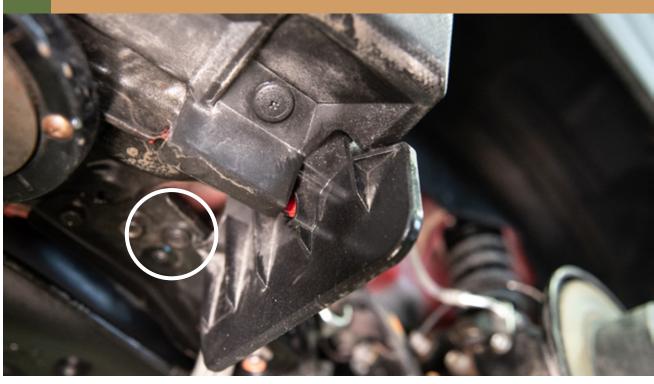


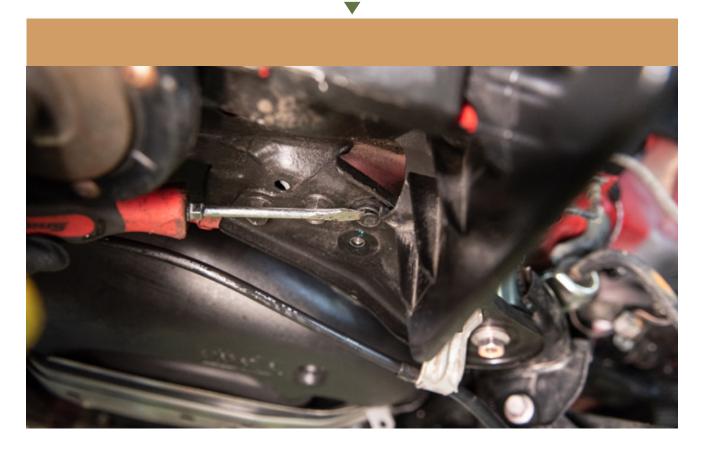


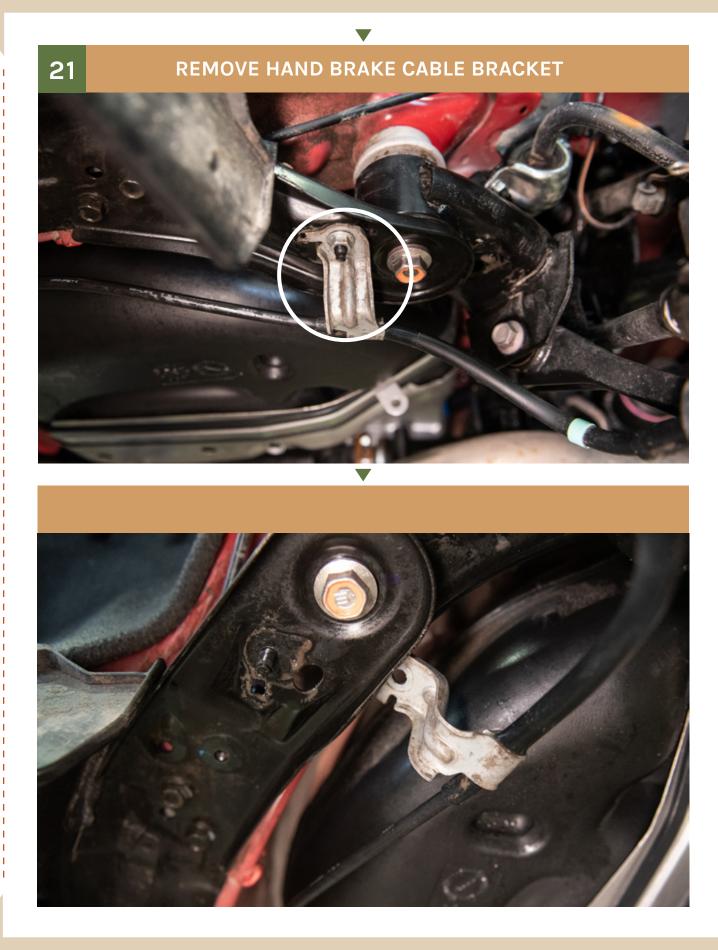




## UNCLIP FENDER PLASTIC SPLASH GUARD

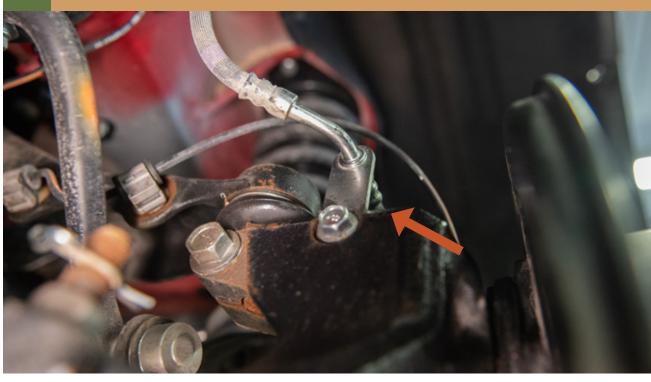


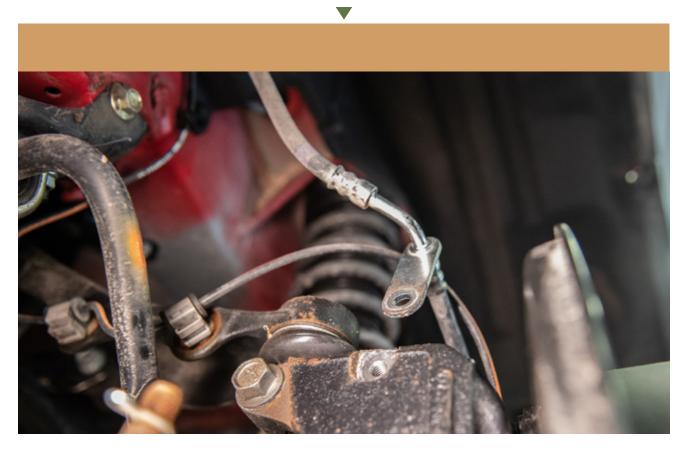


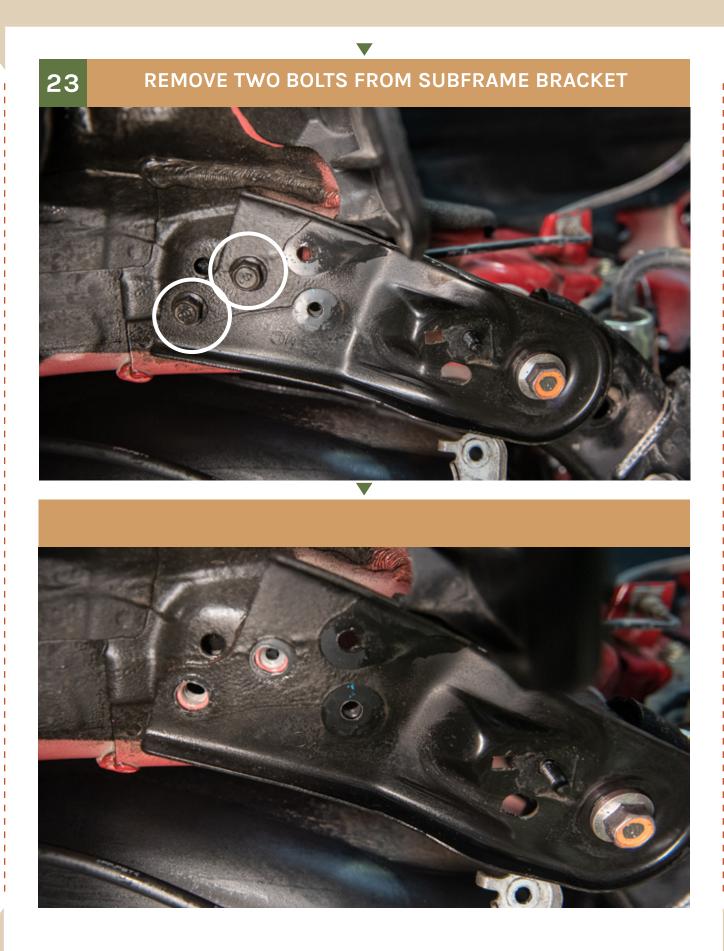


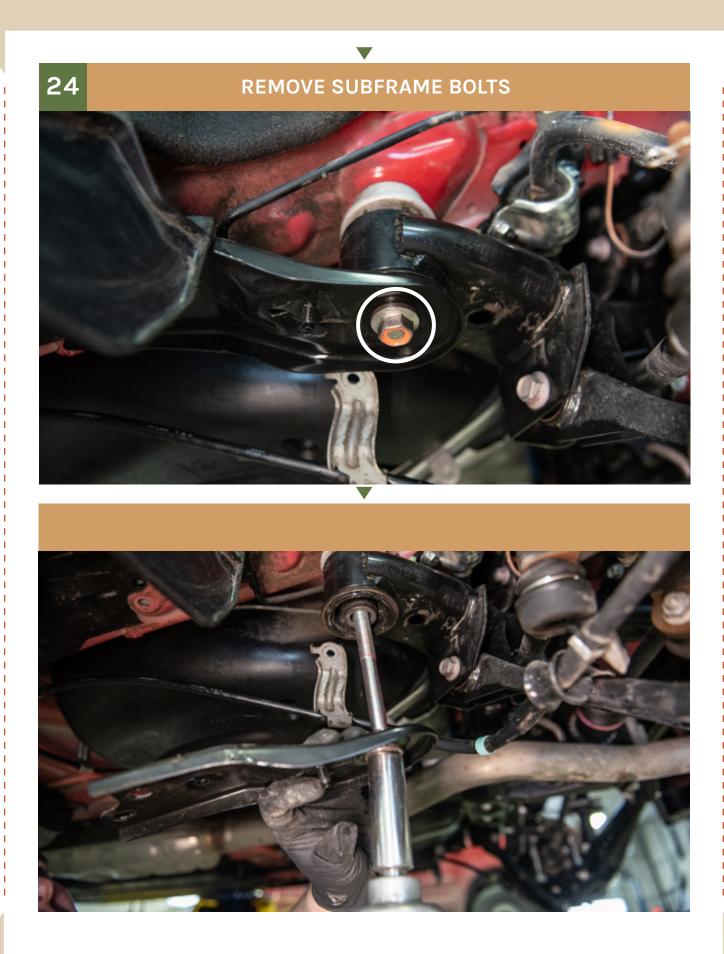


## **REMOVE BRAKE LINE BRAKET**

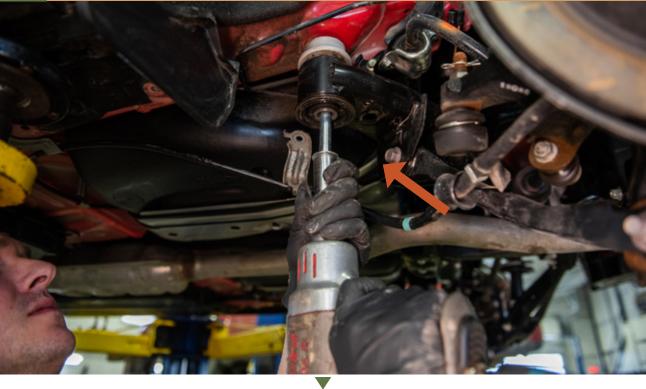


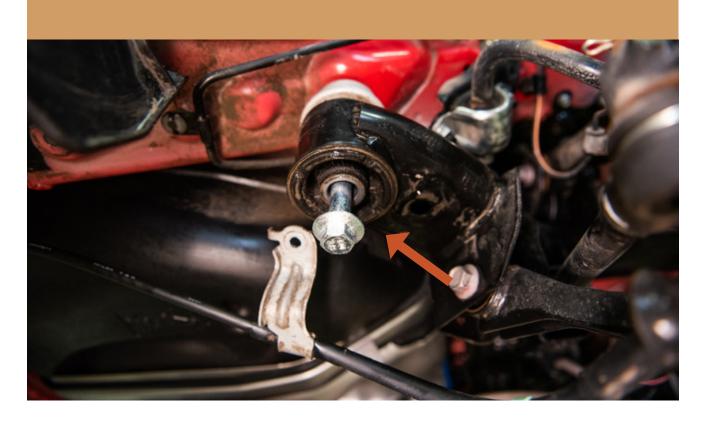


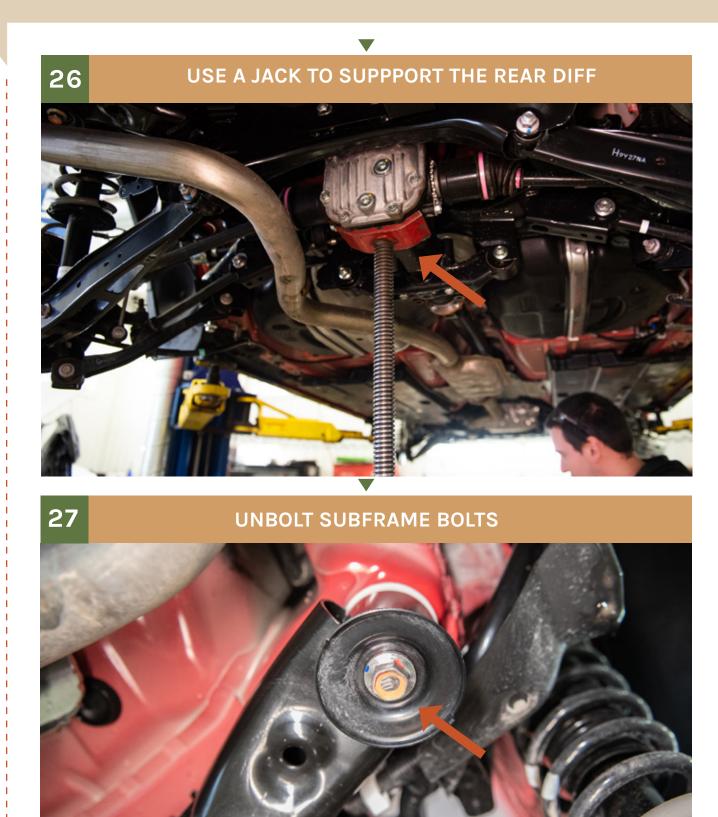


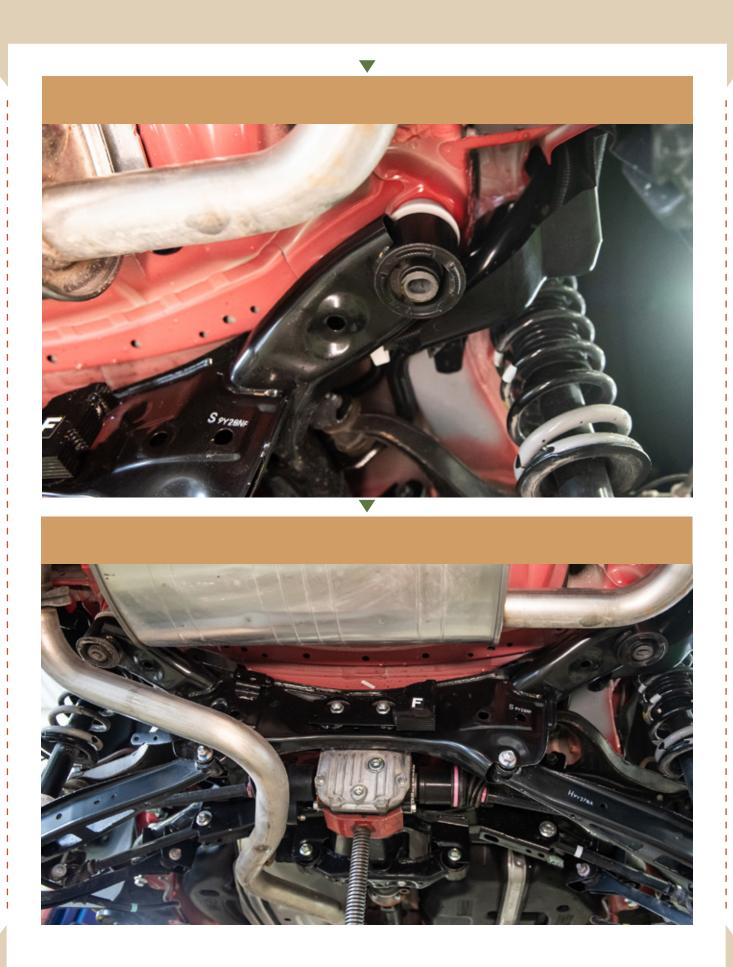


#### 25 TEMPORARLY INSTALL THE SUPPLIED SUBFRAME BOLTS TO HELP KEEP EVERYTHING CENTERED

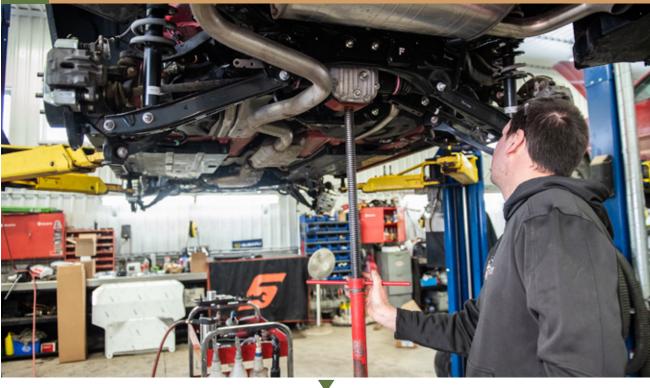


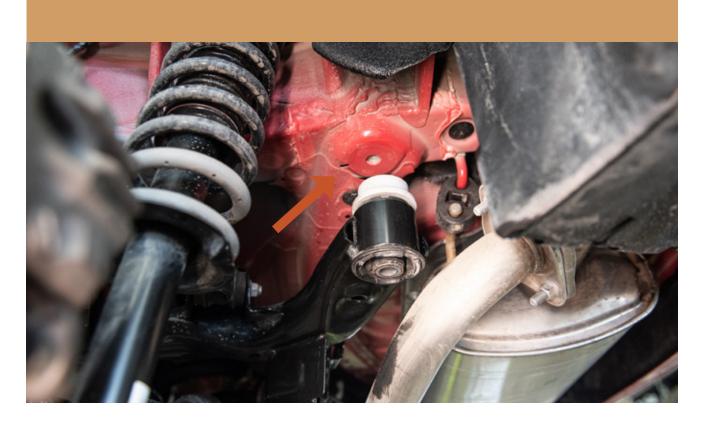




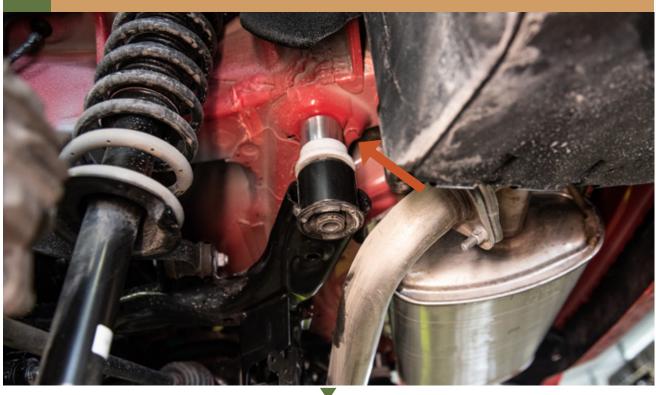


28 SLOWLY LOWER THE SUB FRAME DOWN JUST ENOUGH TO BE ABLE TO INSTALLL THE SUB FRAME SPACERS





#### **INSTALL SUB FRAME SPACERS**

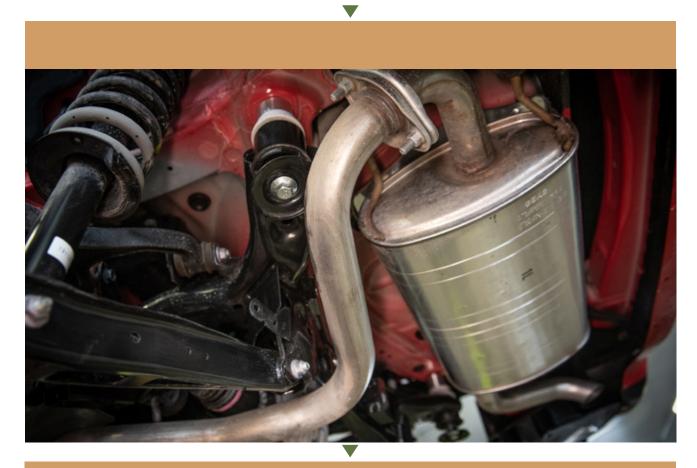


## **30** INSTALL THE SUPPLIED BOLTS WITH THE FACTORY PLATE INTO THE REAR OF THE SUB FRAME





SNUG UP BUT DO NOT TIGHTEN THE BOLTS COMPLETLY

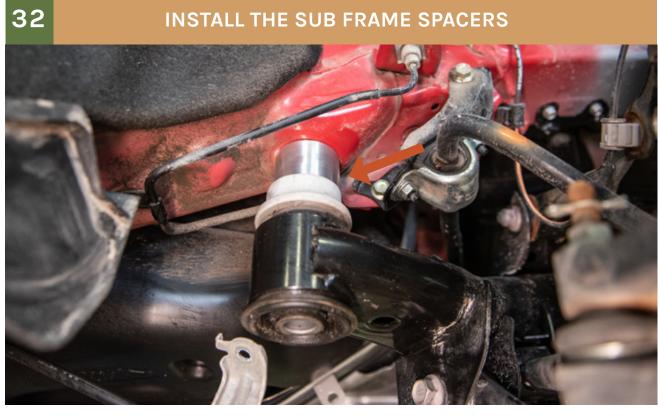


#### REMOVE THE REMPORARY BOLTS FROM THE FRONT OF THE REAR SUB FRAME 31

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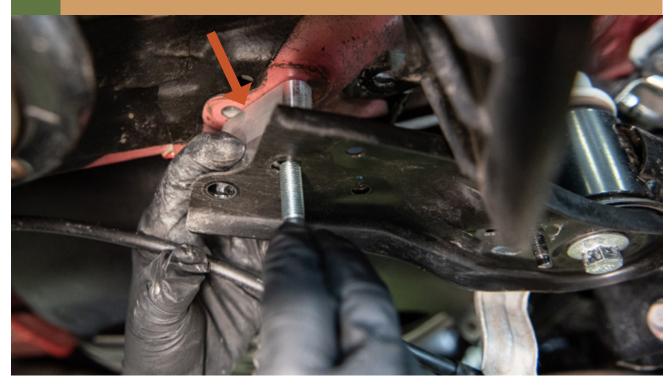
#### **INSTALL THE SUB FRAME SPACERS**

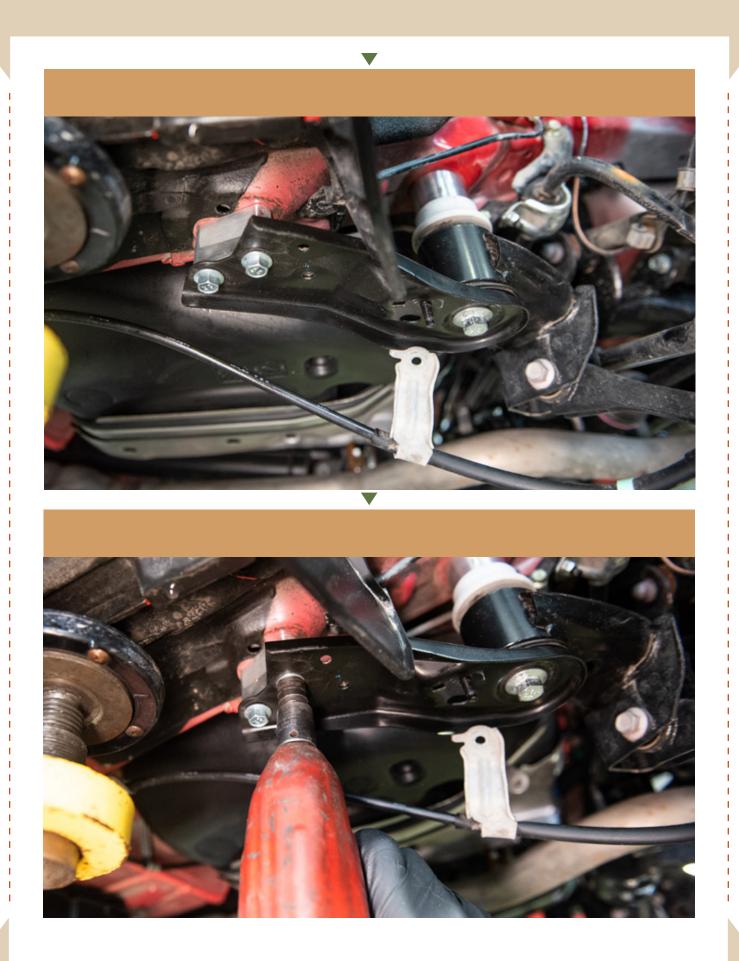


#### **33** THREAD IN THE SUPPLIED SUB FRAME BOLT ALONG WITH THE FACTORY SUB FRAME SUPPORT PLATE



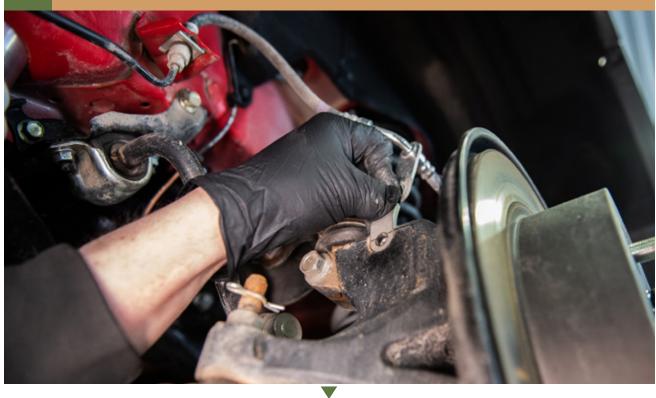
#### **34** INSTALL THE SUB FRAME SUPPORT PLATE SPACER







#### **INSTALL BRAKE LINE BRAKET SPACER**

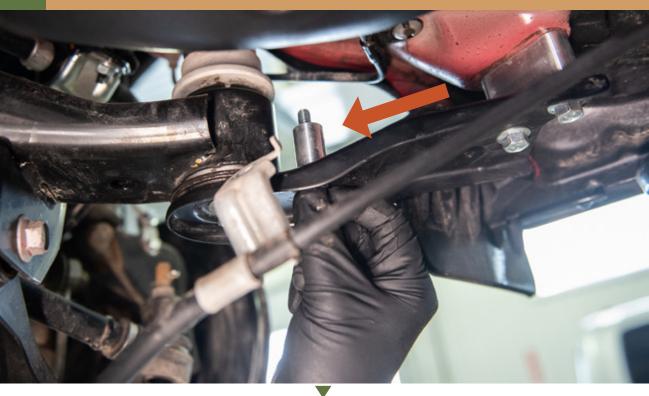


INSTALL THE BRAKE LINE TO THE BRAKE LINE SPACER \*MAKE SURE TO ANGLE THE BRAKE LINE BRACKET TOWARDS THE INSIDE OF THE VEHICLE

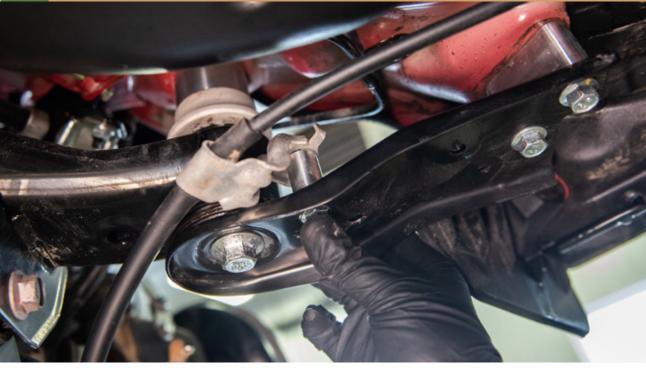


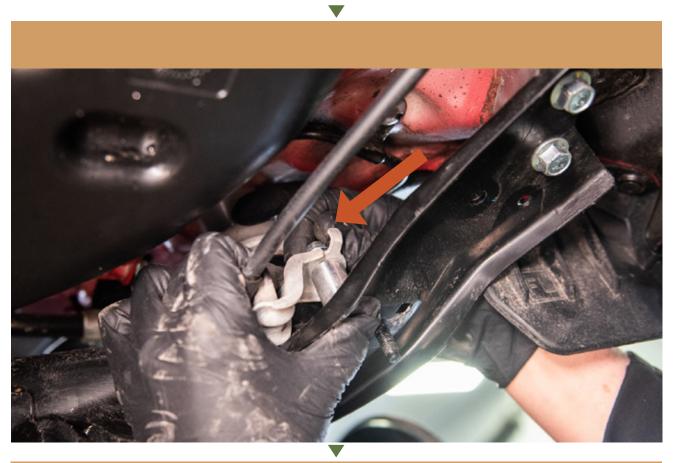


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#### INSTALL THE LOWER BRAKE LINE BRACKET ONTO THE SPACER

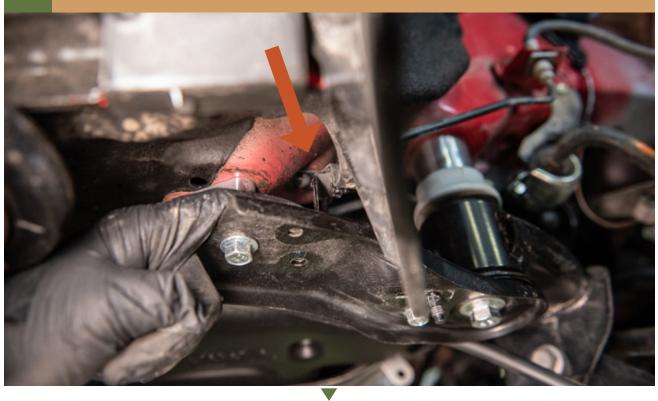


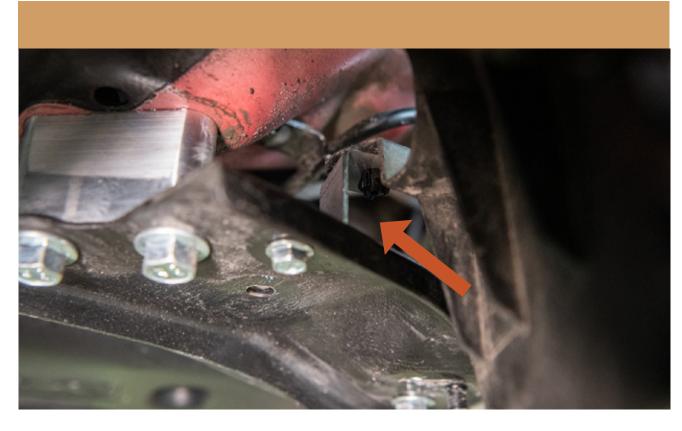


USE A SCREW DRIVER TO KEEP THE BRACKET FROM TURNING WHEN YOU TIGHTEN THE BOLT DOWN.

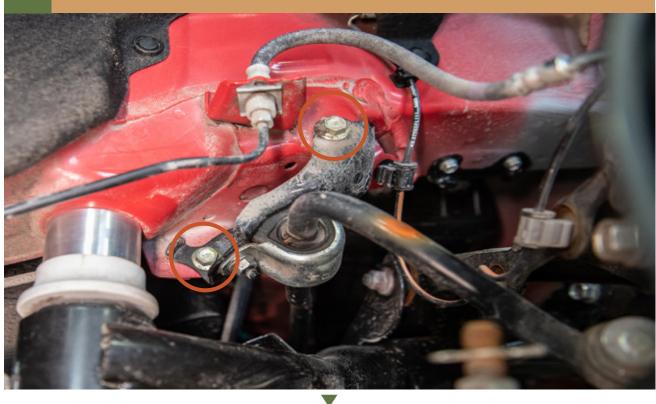


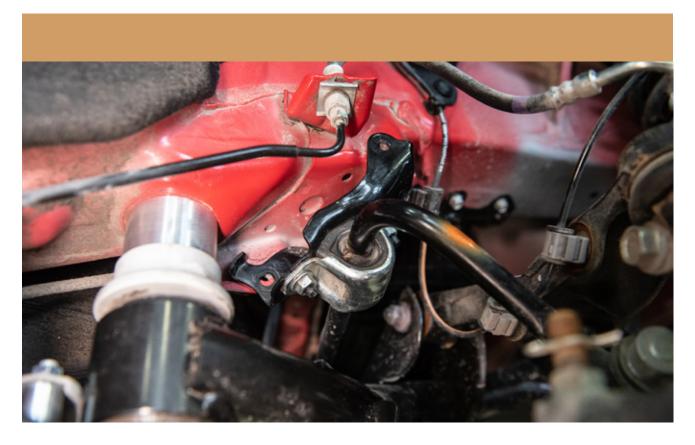
### **39** INSTALL BRACKET SPACER FOR THE SPLASH GUARD

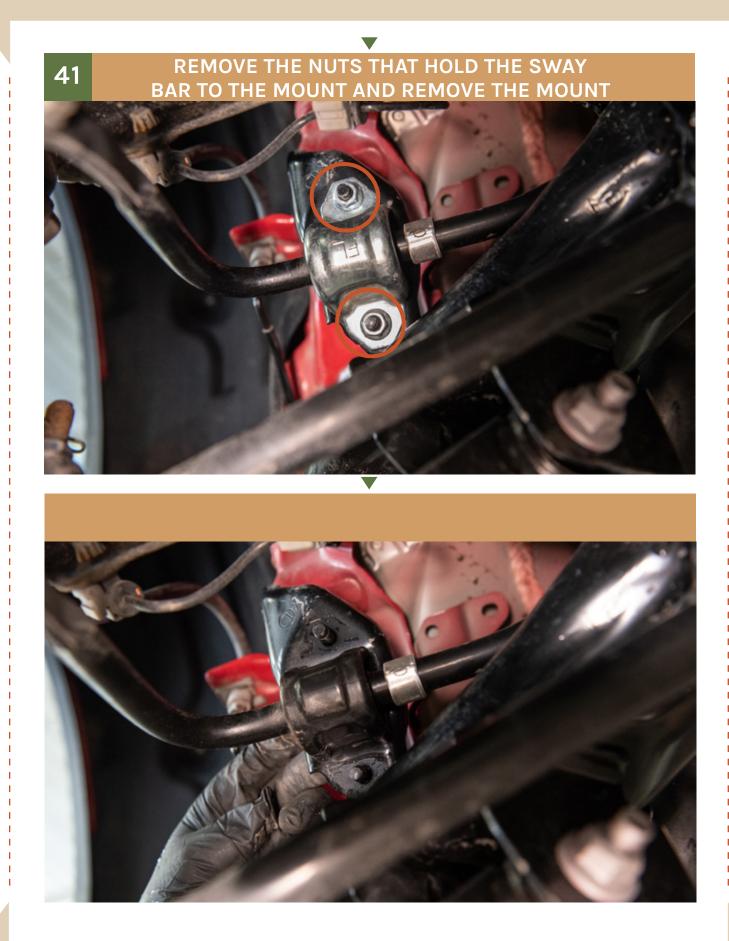


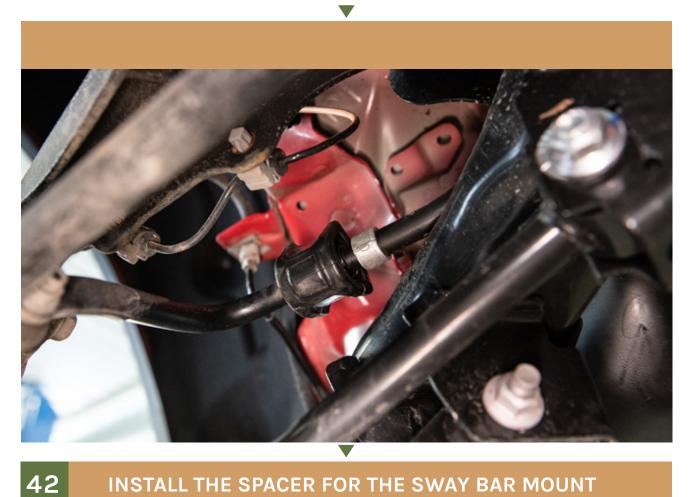


## 40 REMOVE TWO BOLTS FOR THE SWAY BAR MOUNT

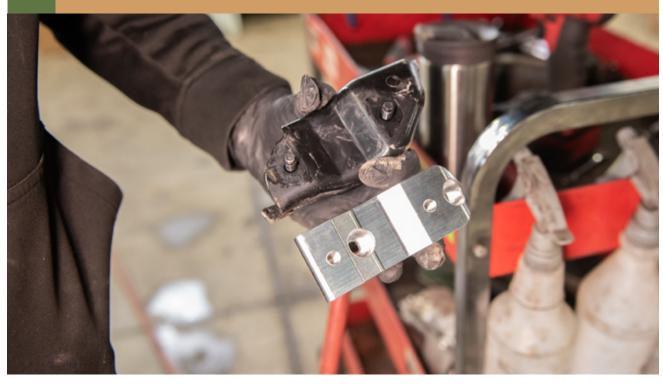


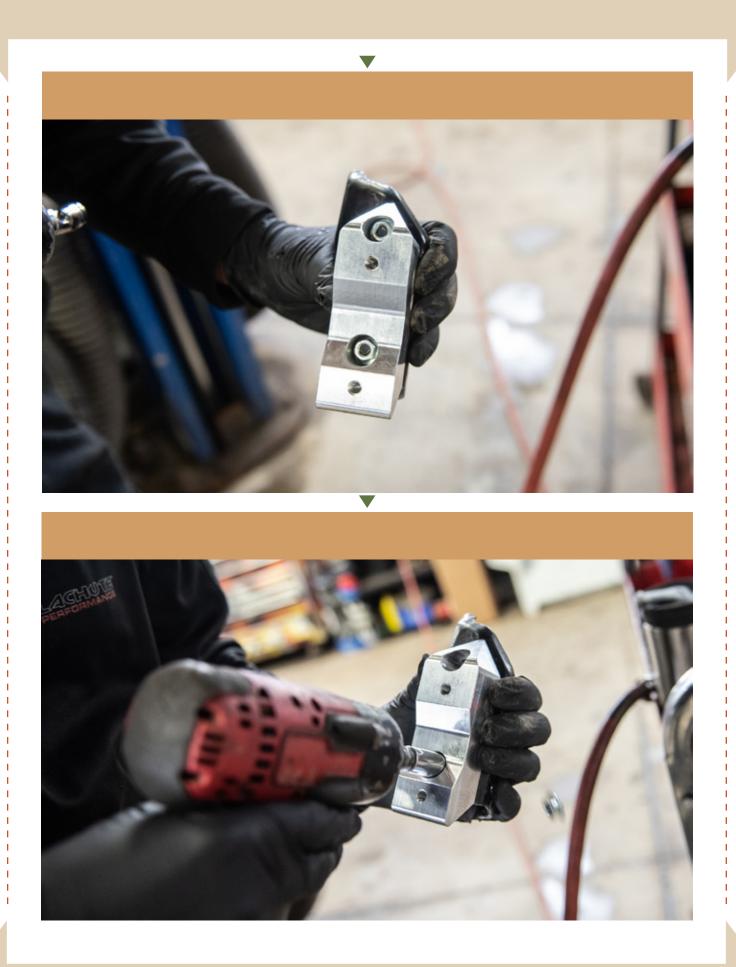






INSTALL THE SPACER FOR THE SWAY BAR MOUNT

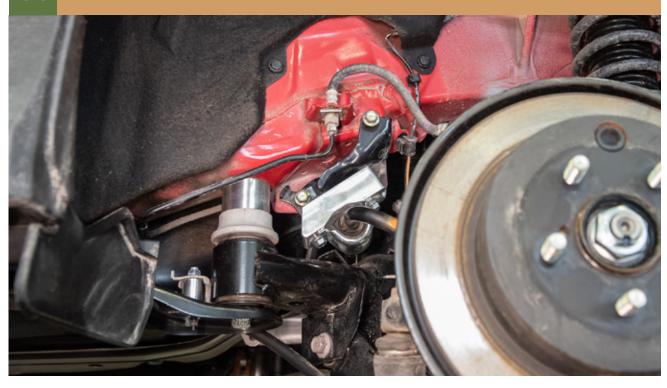




### RE INSTALL SWAY BAR MOUNT TO THE SWAY BAR

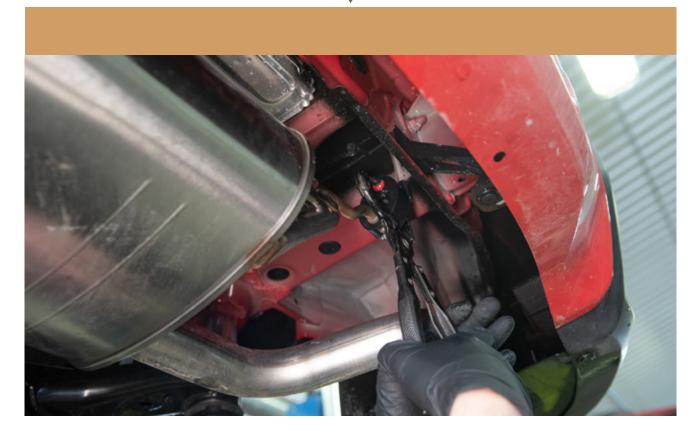


RE INSTALL SWAY BAR MOUNT TO THE VEHICLE



# 45 SWAP OUT THE FACTORY MUFFLER HANGERS FOR THE INLCUDED EXTENDED HANGERS

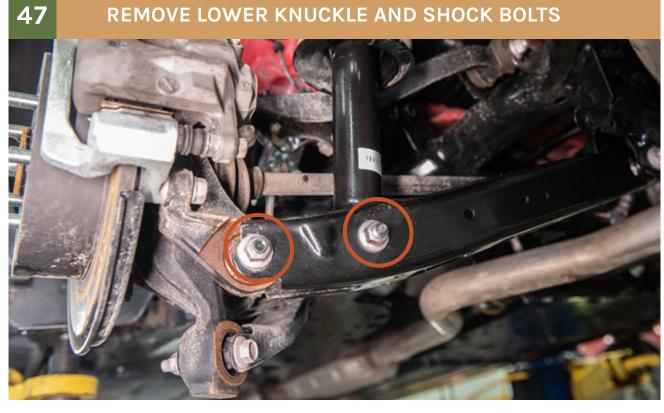


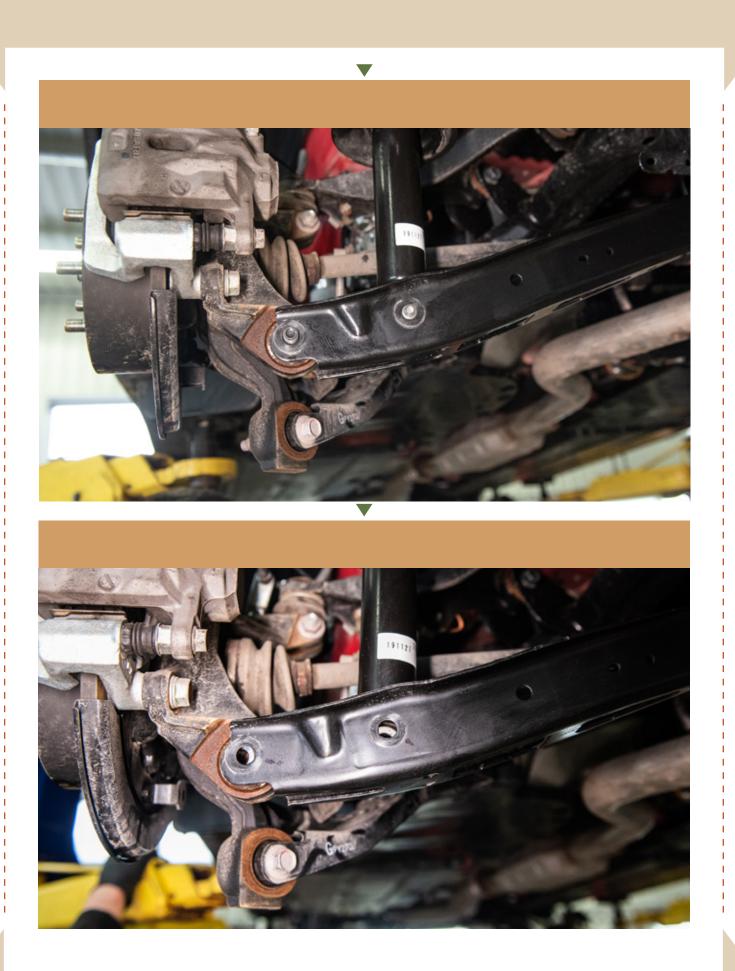






**REMOVE LOWER KNUCKLE AND SHOCK BOLTS** 





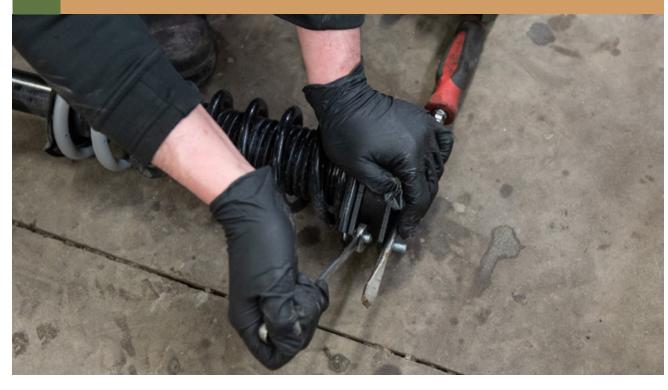


#### **REMOVE REAR SHOCKS**



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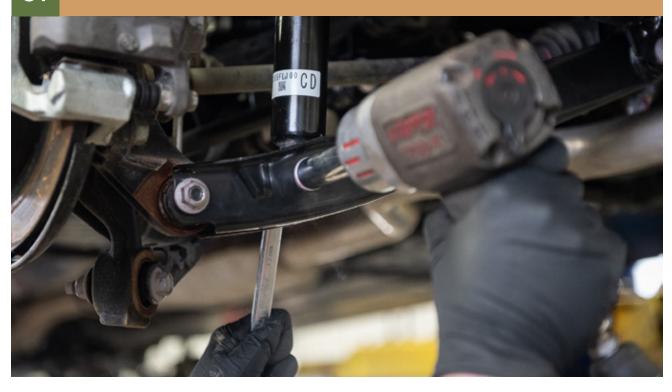
#### INSTALL THE REAR TOP PLATE SPACERS.



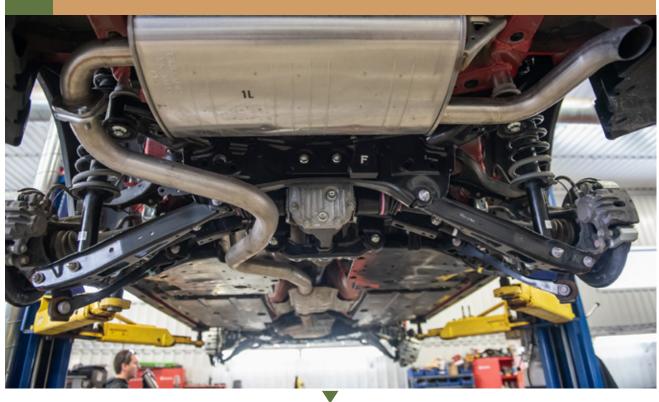
#### **RE INSTALL REAR SHOCK ASSEMBLY**



**51** RE INSTALL LOWER BOLTS FOR SHOCKS AND KNUCKLES



#### FINAL TIGHTEN ALL HARD WARE



# RE INSTALL AND TIGHTEN TOP STRUT NUTS AND THEN YOU CAN RE INSTALL THE TRUNKS INTERIOR



**RE INSTALL WHEELS** 



#### **INSTALLATION COMPLETE!**



# NOTES:

\*\*Tighten all the bolts to the manufacturer's specifications with a Torque Wrench\*\*

Double check your work. Reinstall the wheels and be sure to tighten the nuts with a torque wrench.

Wheel alignment is required after installation.

Products warnings: https://lpaventure.com/pages/products-warnings

Limited product warranty: https://lpaventure.com/pages/limited-prod-



You have completed the installation. Thank you for your interest in our products.

For all requests, information or assistance: Contact our team by phone at 1 (866) 562-1316

We are available Monday to Friday Between 8AM and 5PM (EST).

> Or by email at : SALES@LPAVENTURE.COM WWW.LPAVENTURE.COM

# NOW, ENJOY THE RIDE!