

SUBARU FORESTER 2014-2018

# CONGRATULATIONS FOR YOUR NEW LP AVENTURE LIFT KIT!

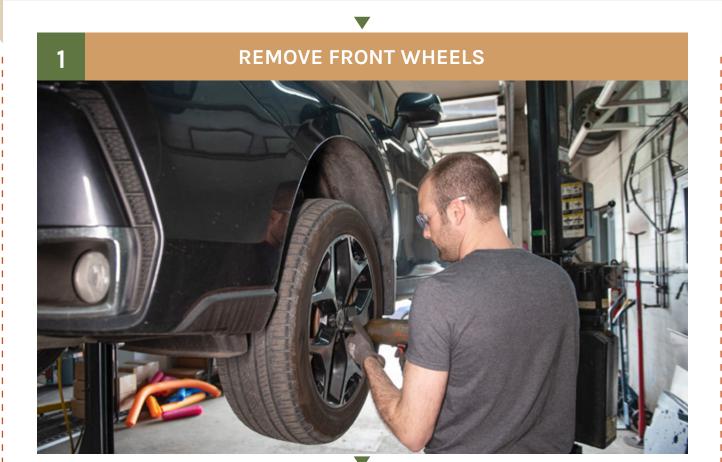
If you have any question or need assistance during the installation please contact our team. You can find the information on the last page.

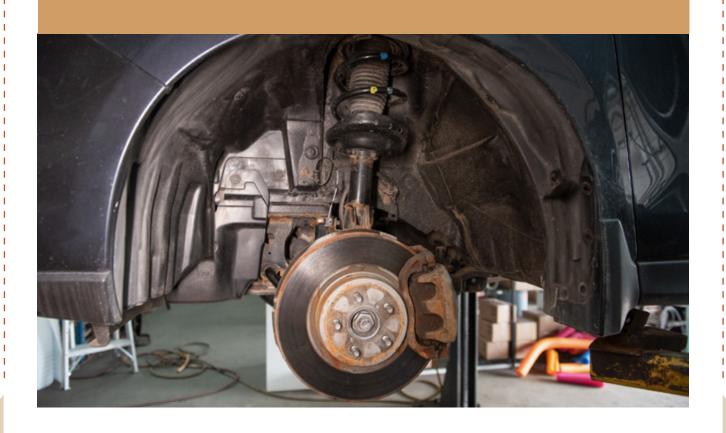


IN THE BOX

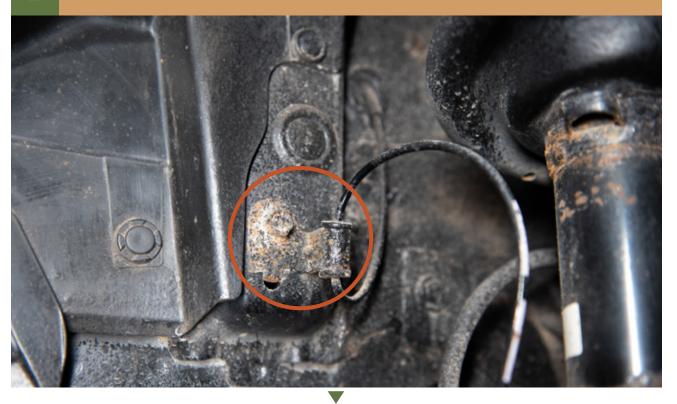
### **NECESSARY TOOLS**

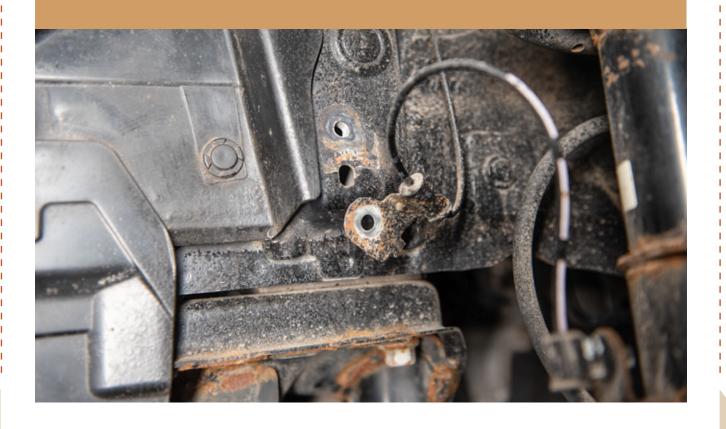
- 1. We recommend the use of a lift
- 2. Jack stand to support the sub-frame
- 3. Ratchet
- 4. -12mm Socket
- 5. -14mm Socket
- 6. -17mm Socket
- 7. -19mm Socket
- 8. 22mm Socket
- 9. -10mm Wrench
- 10. -12mm Wrench
- 11. 14mm Wrench
- 12. -17mm Wrench
- 13. Exhaust Hanger Removal Pliers



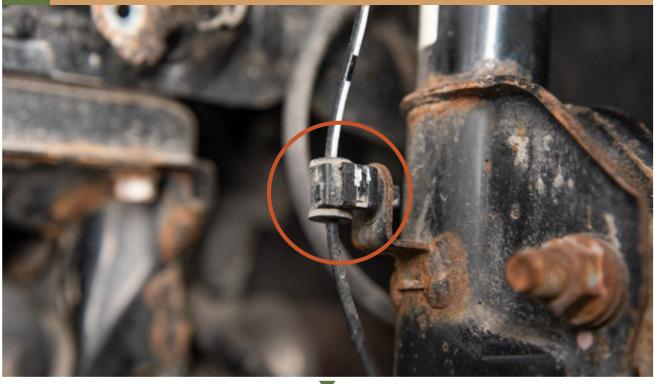


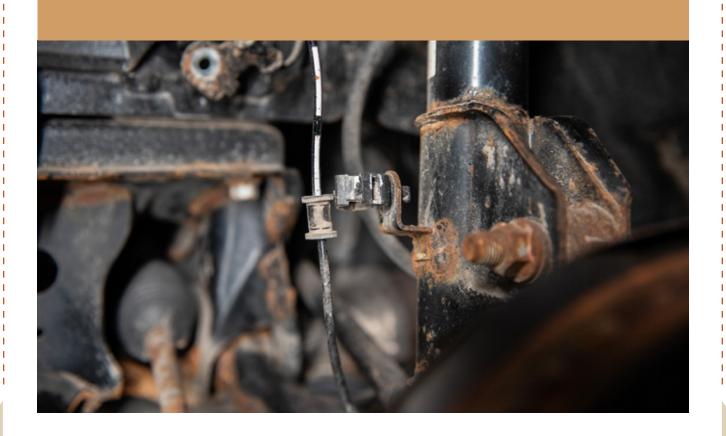
### 2 REMOVE ABS SENSOR BRACKET



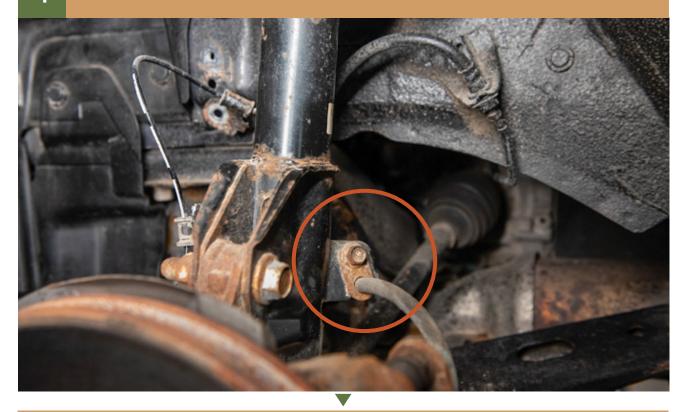


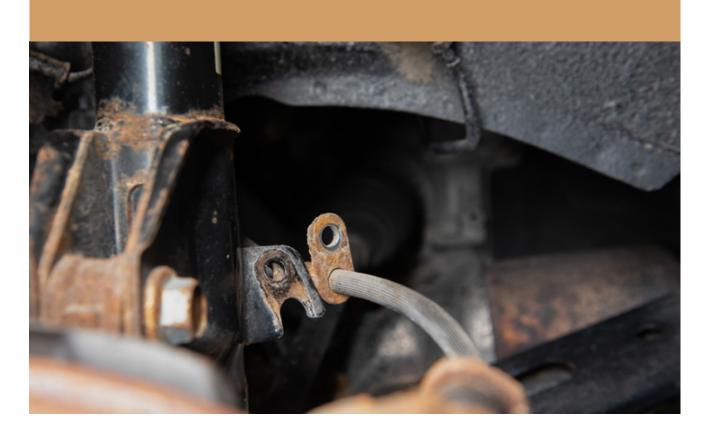




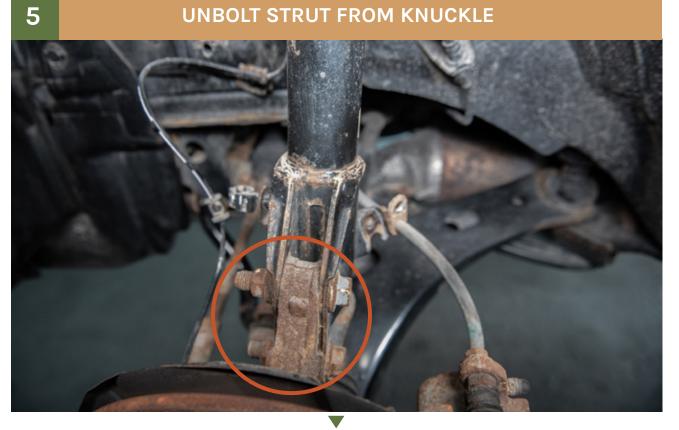


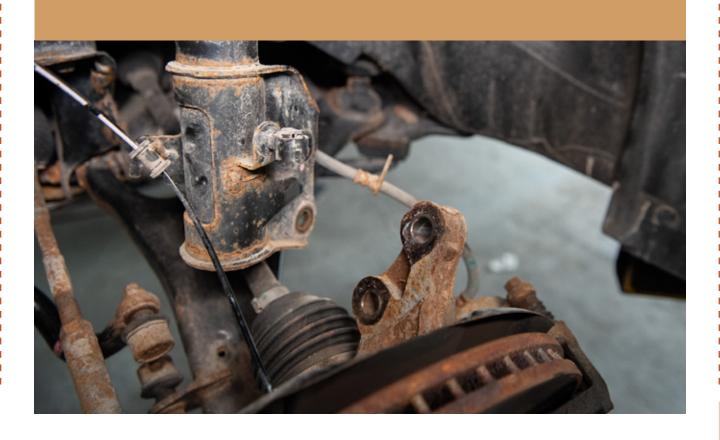
### 4 REMOVE BRAKE LINE BRACKET





### UNBOLT STRUT FROM KNUCKLE





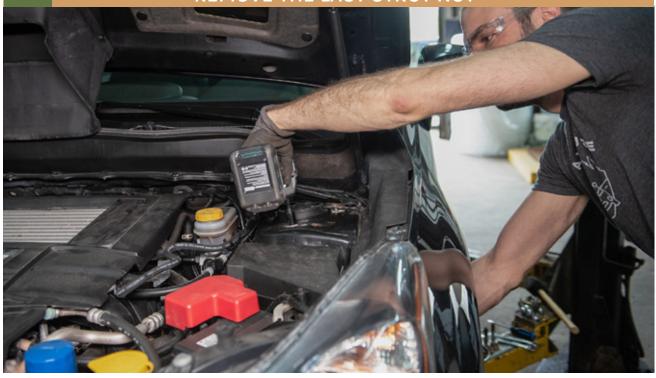
6 REMOVE SUSPENSION ASSEMBLY



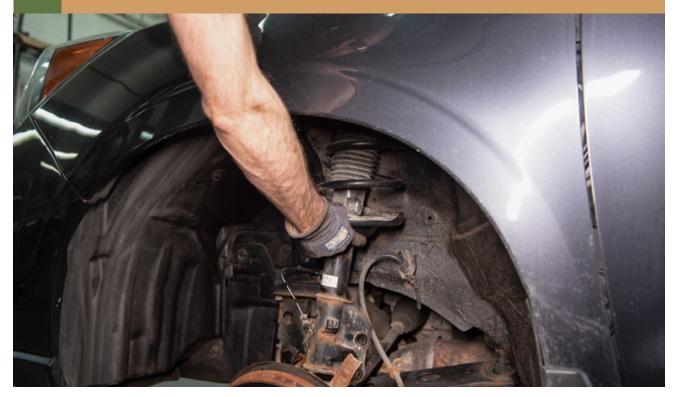
### REMOVE 2 OUT OF THE 3 STRUT NUTS



# 7 WHILE HOLDING THE STRUT ASSEMBLY REMOVE THE LAST STRUT NUT

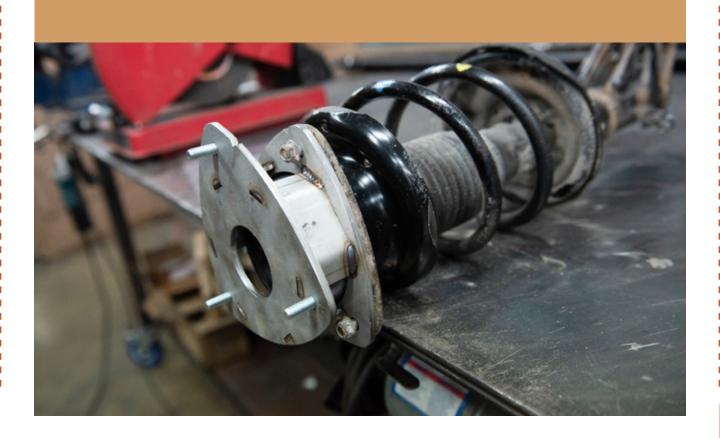


### REMOVE THE STRUT ASSEMBLY



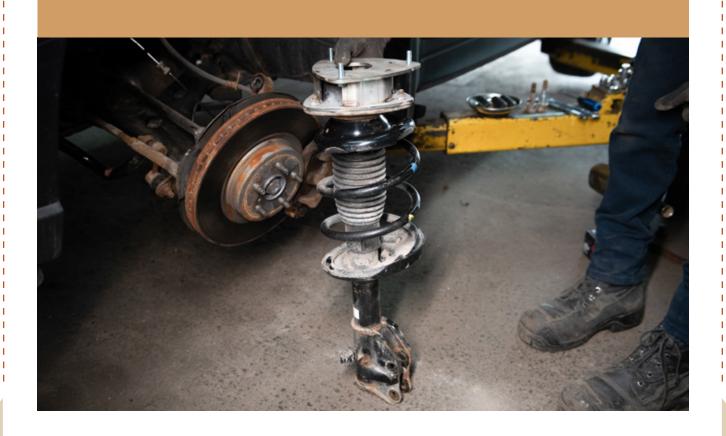
### **INSTALL TOP PLATE SPACERS**



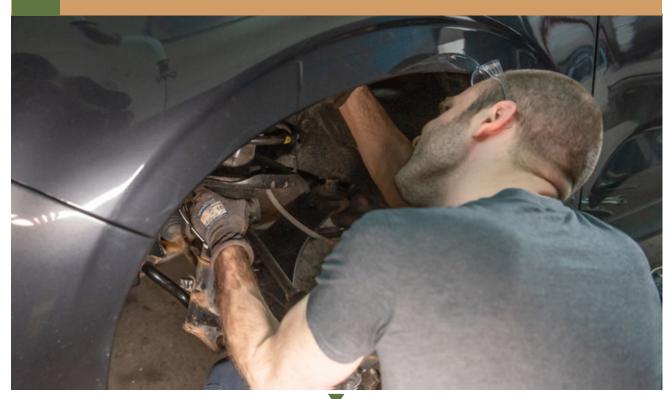


# USE A PRY BARE TO HELP SUPPORT THE STRUT WHILE TIGHTENING





### 10 RE INSTALL STRUT ASSEMBLY



# FRONT RIGHT FRONT LEFT FR FR

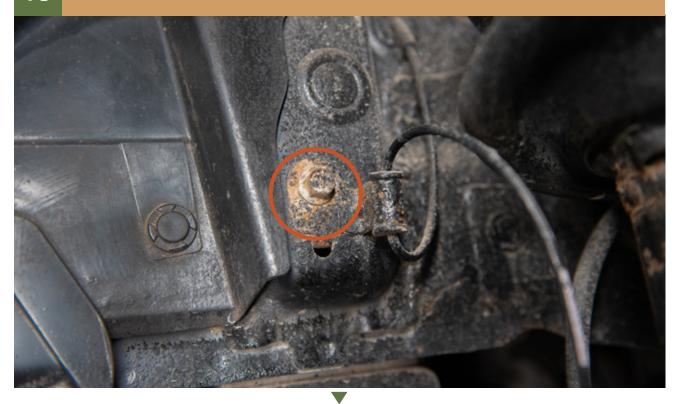
### 11 RE INSTALL LOWER STRUT BOLTS



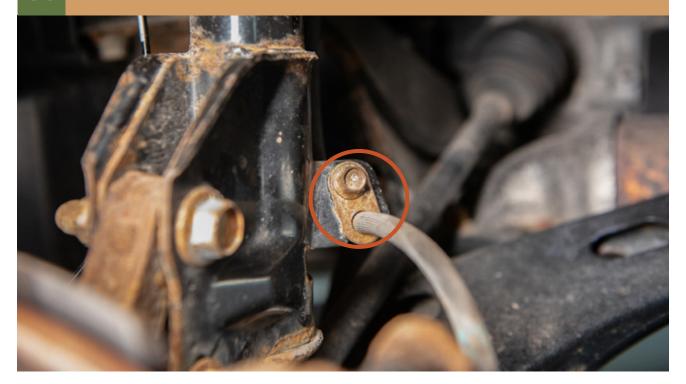
### 12 RE CLIP ABS SENSOR



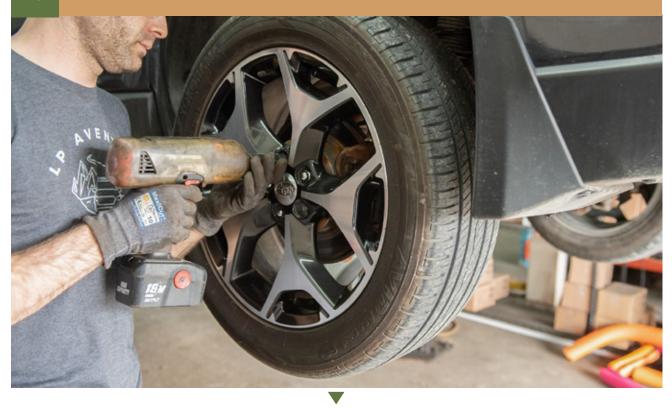
### 13 RE INSTALL ABS SENSOR CABLE BRACKET

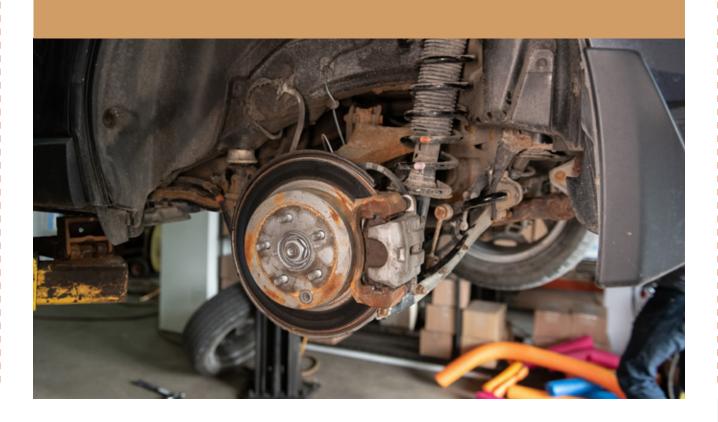


14 RE INSTALL BRAKE LINE BRACKET

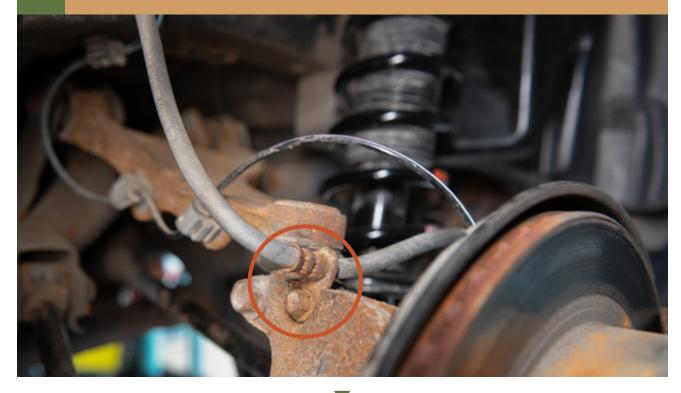


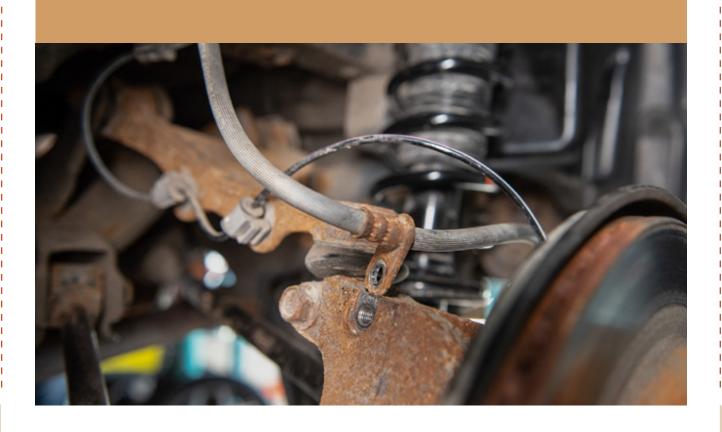
15 REMOVE REAR WHEELS



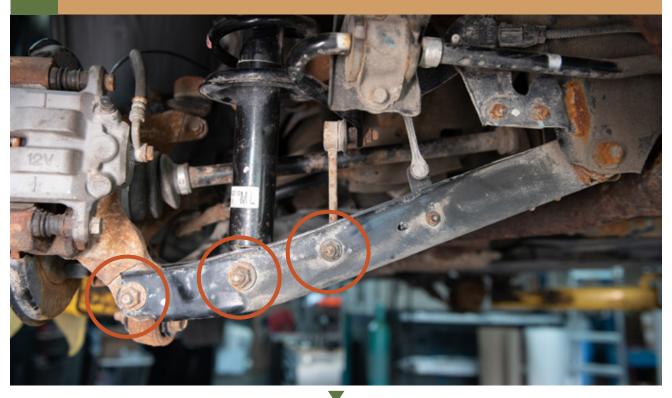


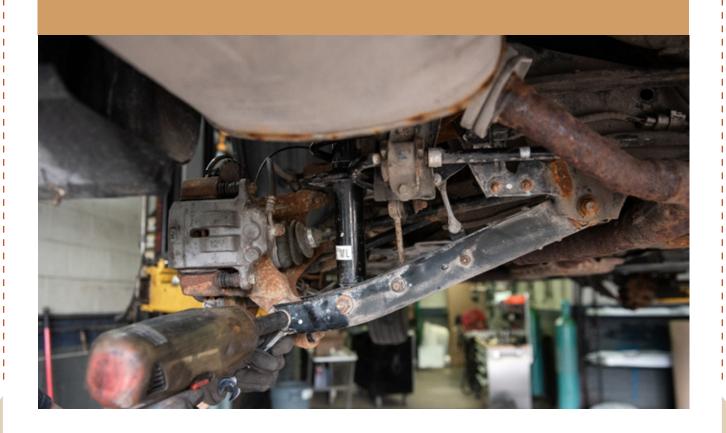
### 16 REMOVE BRAKE LINE BRACKET



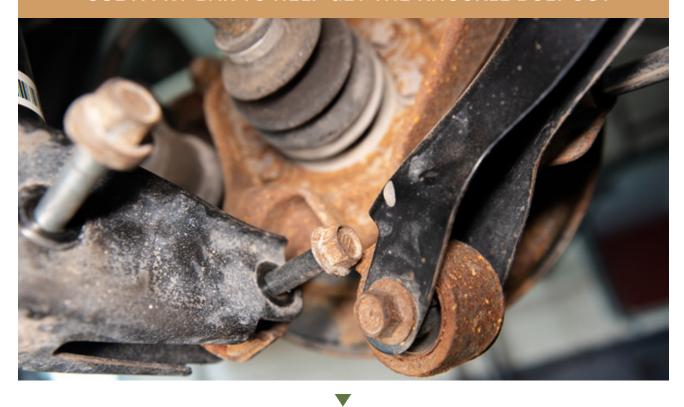


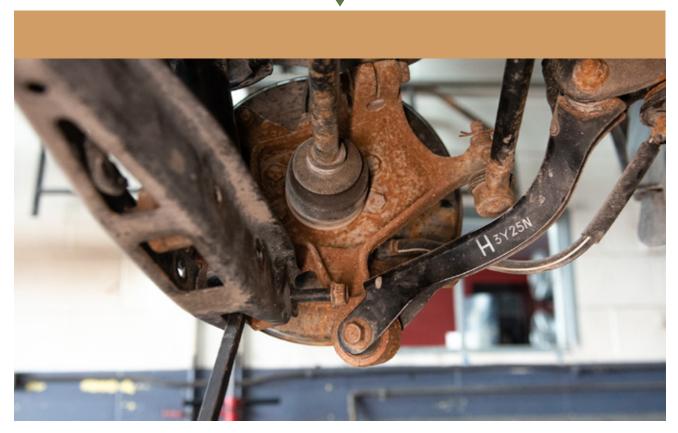
### 17 REMOVE LOWER KNUCKLE, SHOCK AND SWAY BAR BOLTS

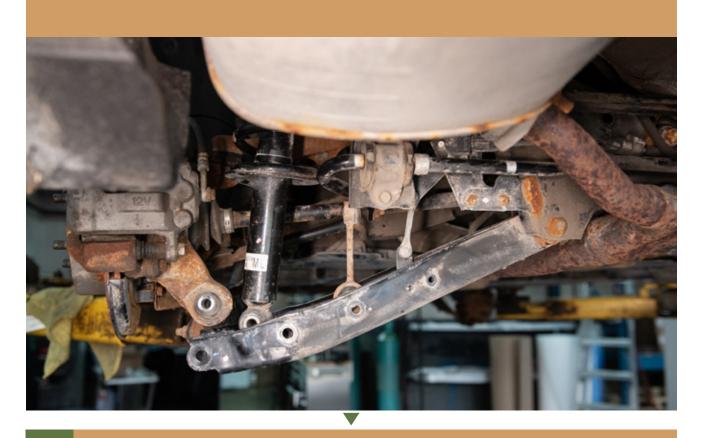




### USE A PRY BAR TO HELP GET THE KNUCKLE BOLT OUT







18 REMOVE TRUNK INTERIOR





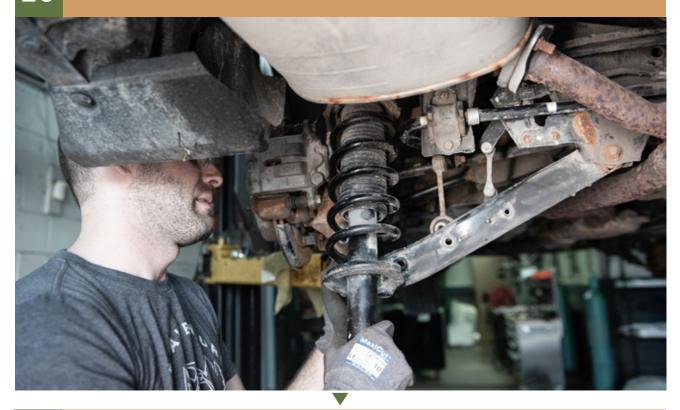


### 19 REMOVE REAR STRUT NUTS

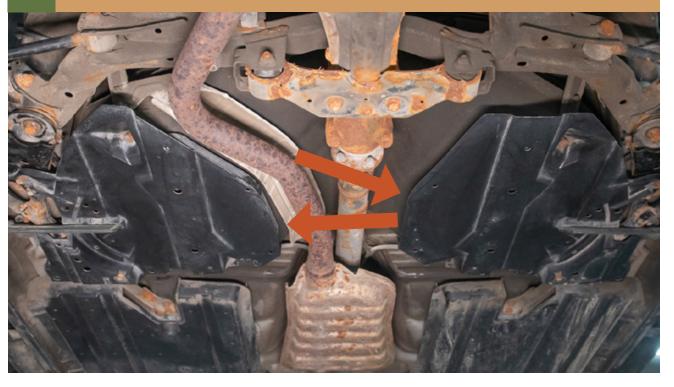


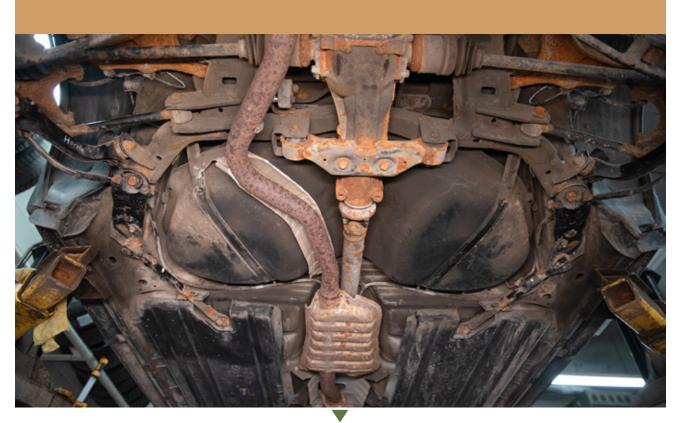


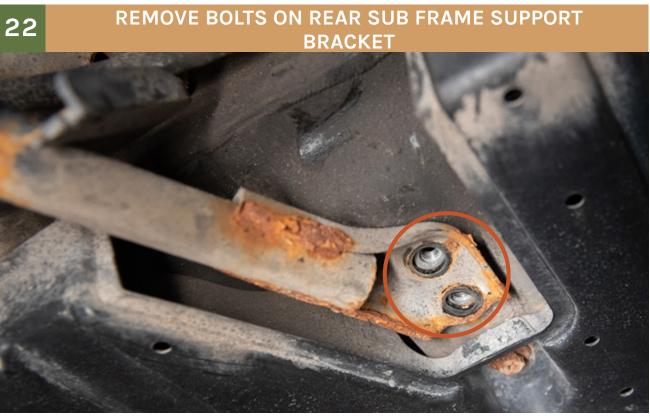
### 20 REMOVE REAR SUSPENSION ASSEMBLY

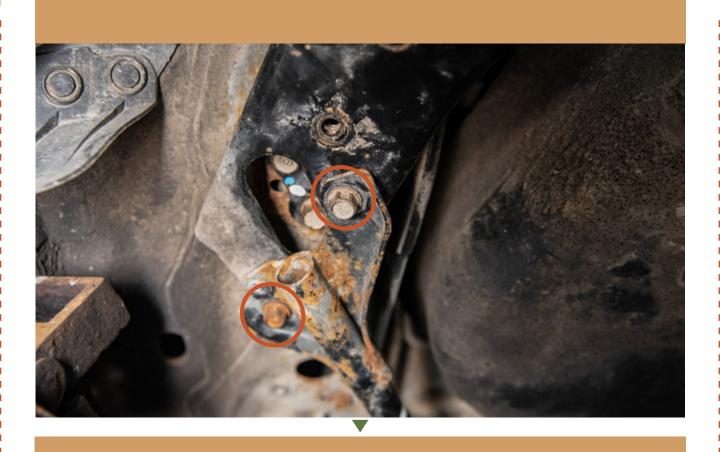


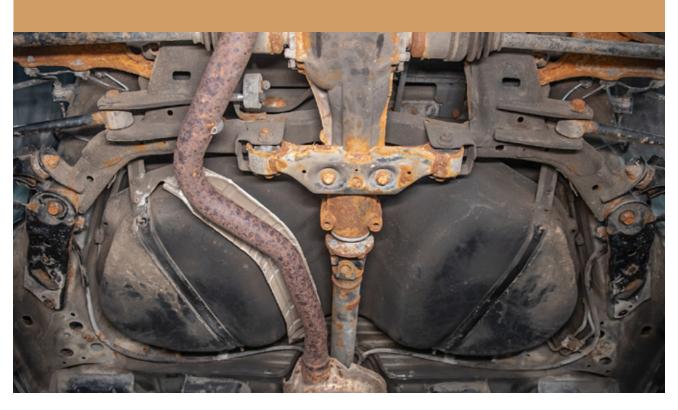
### 21 REMOVE PLASTIC GAS TANK COVERS



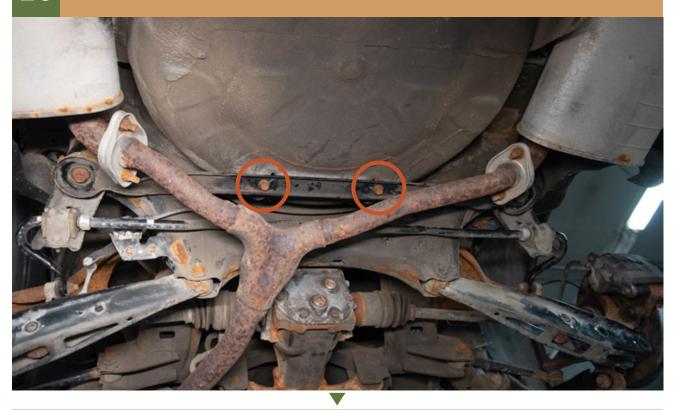


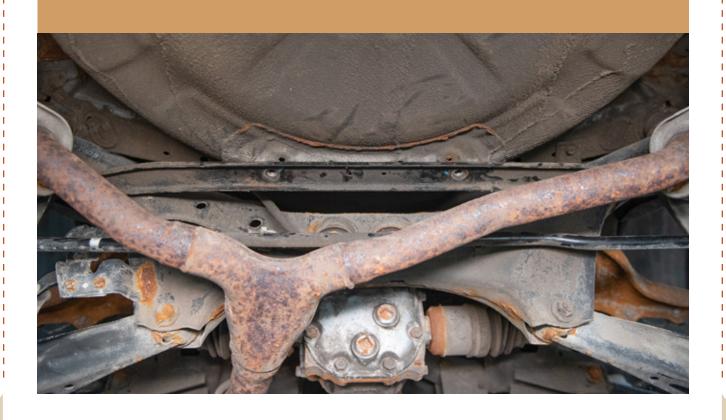




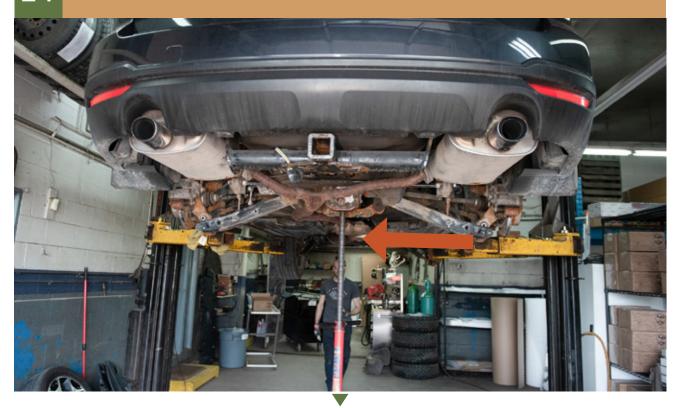


## 23 REMOVE 2 REAR SUB FRAME SUPPORT BOLTS

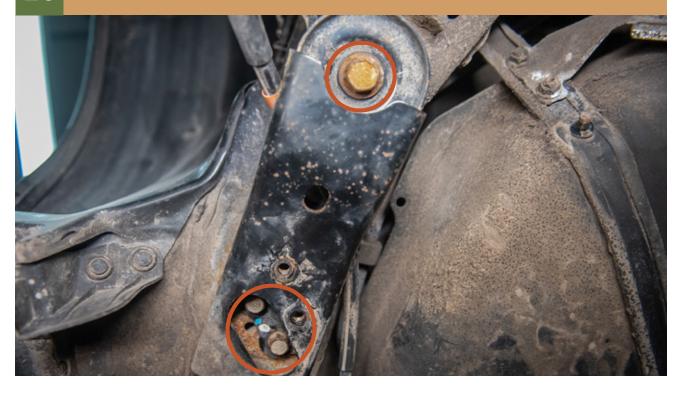




### PLACE A TRANSMISSION JACK UNDER THE REAR DIFF

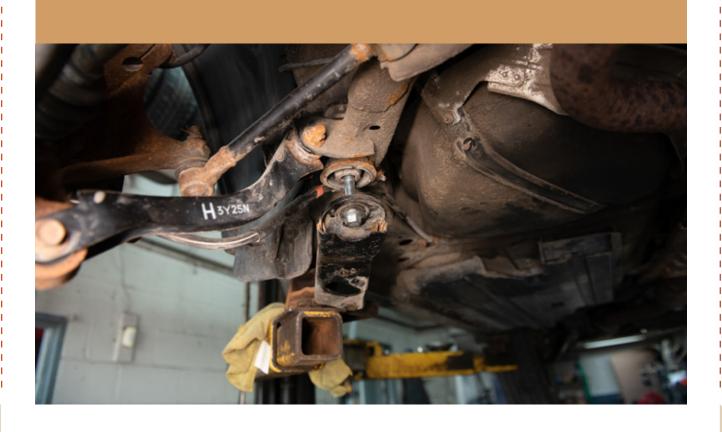


### 25 REMOVE SUB FRAME SUPPORT BOLTS

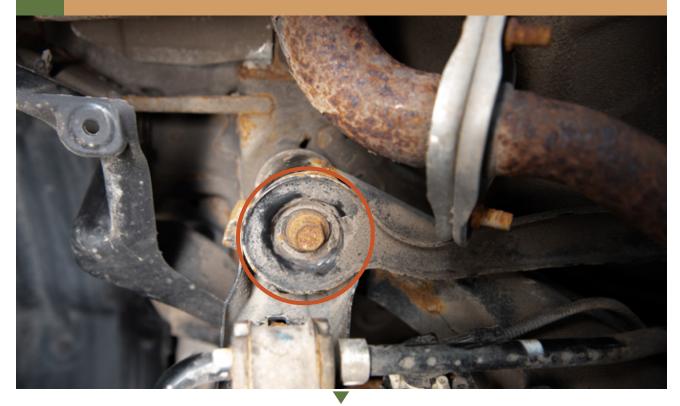


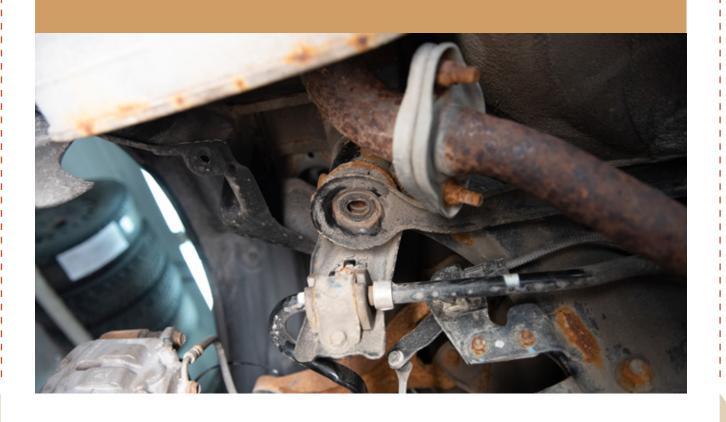
# TEMPORARILY INSTALL THE SUPPLIED SUB FRAME BOLTS TO KEEP THE SUB FRAME IN PLACE

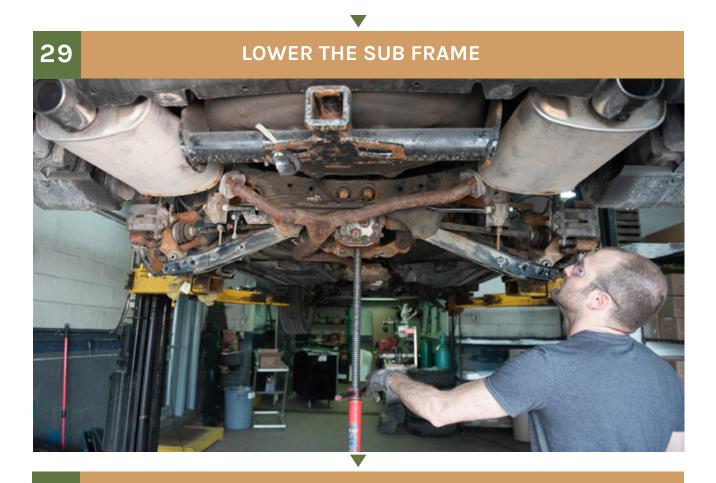


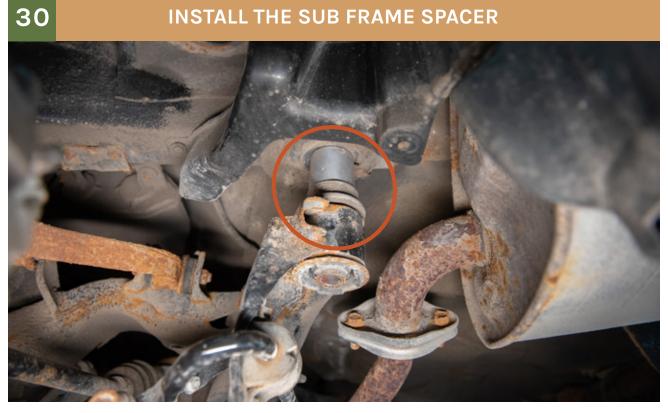


### 28 REMOVE SUB FRAME BOLTS



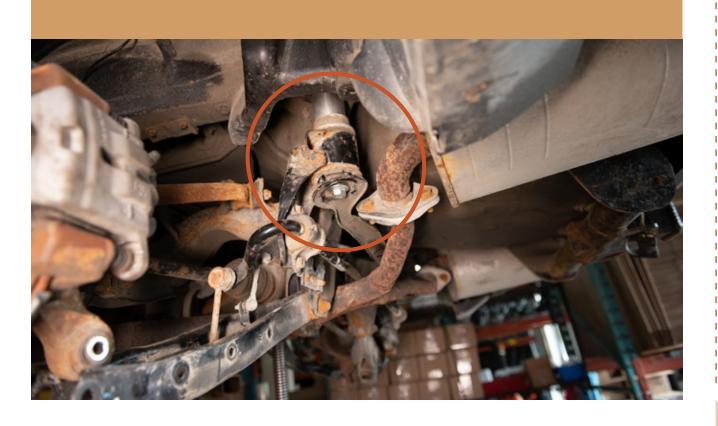


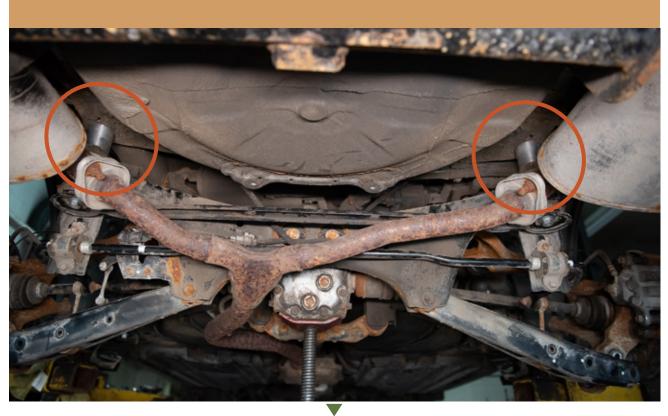


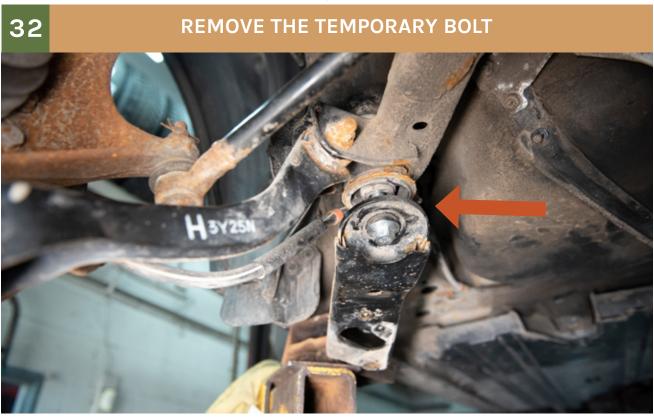


### 31 INSTALL THE INCLUDED SUB FRAME BOLTS



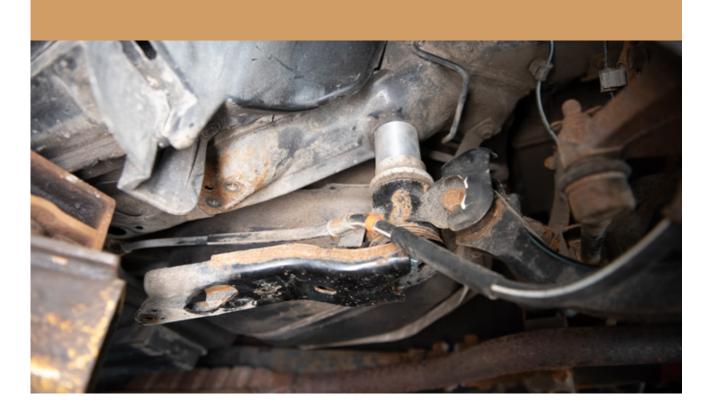




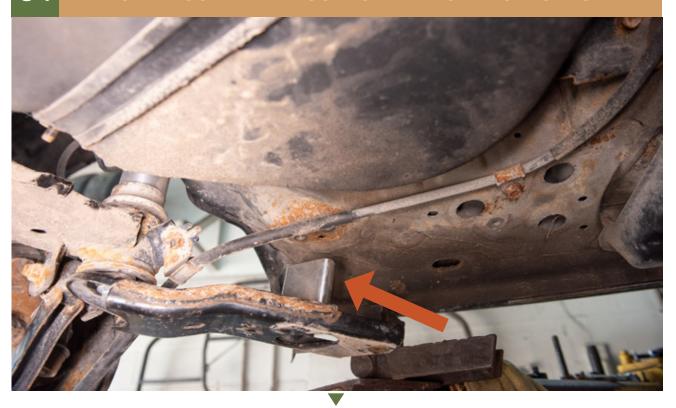


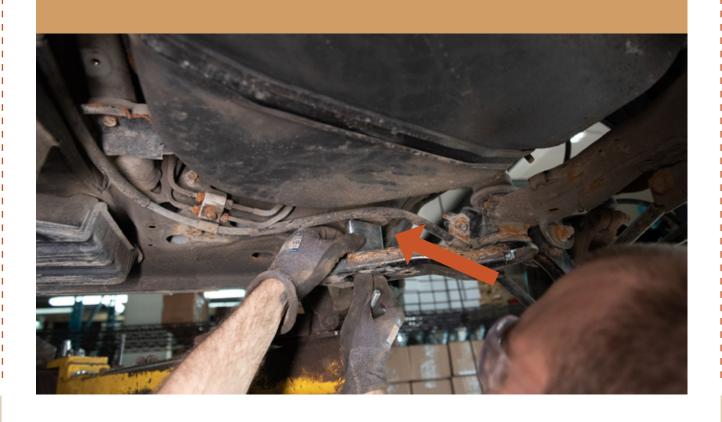
33 INSTALL SUB FRAME SPACERS



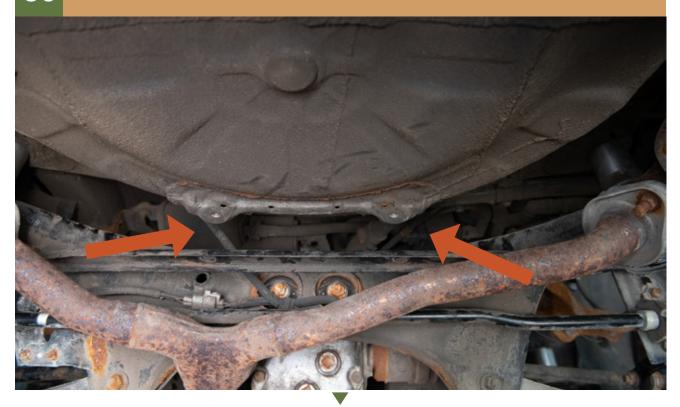


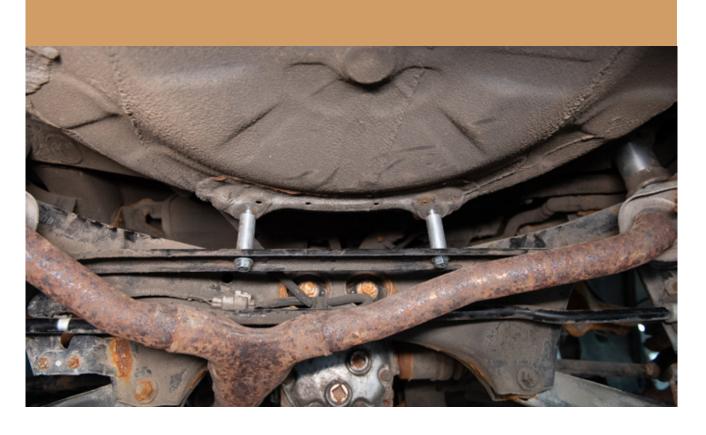
### 34 INSTALL SUB FRAME SUPPORT BRACKET SPACERS





### 35 INSTALL SUB FRAME SUPPORT BRACKET SPACERS

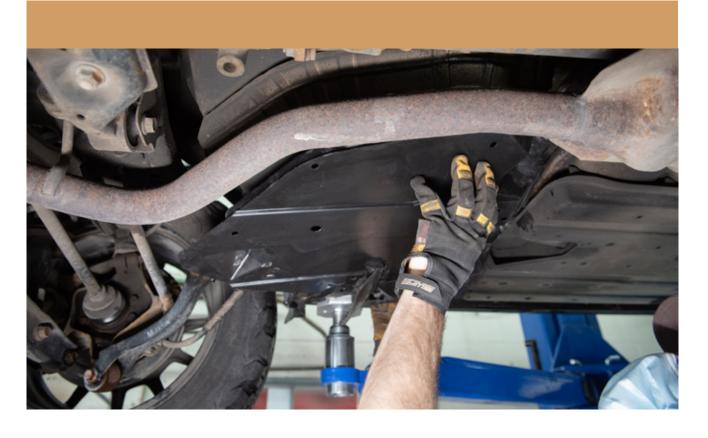




### RE INSTALL GAS TANK PLASTICS

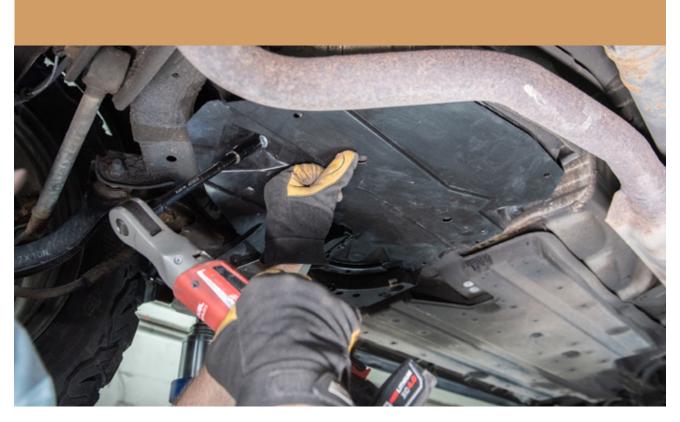


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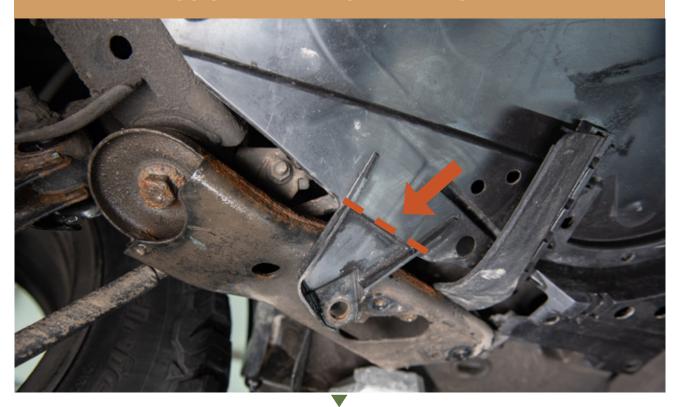


#### THESE MOUNTING HOLE WILL NO LONGER BE NEEDED

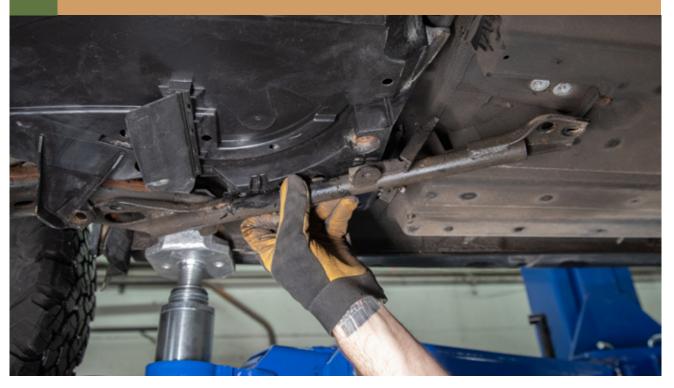




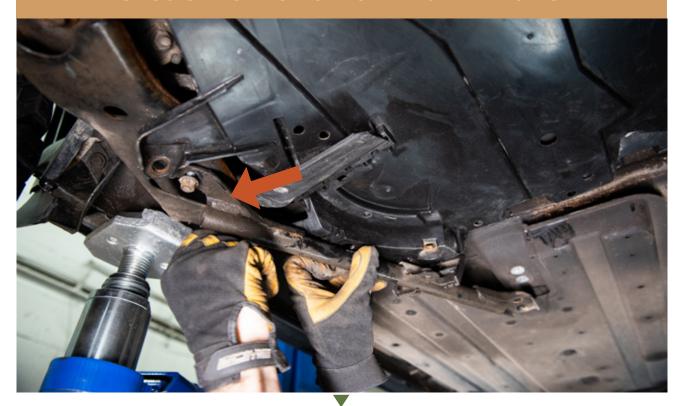
#### YOU CAN TRIM THIS TAB IF DESIRED



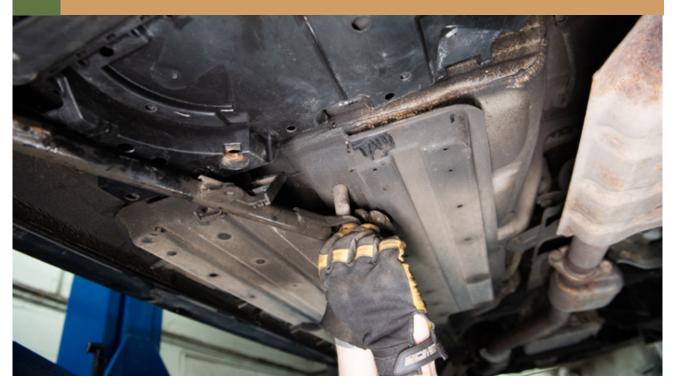
## RE INSTALL SUB FRAME SUPPORT BAR

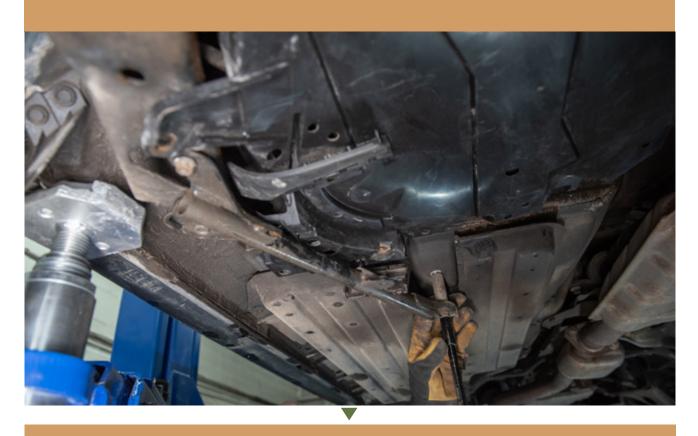


#### SNUG UP BUT DO NOT FULLY TIGHTEN BOLTS

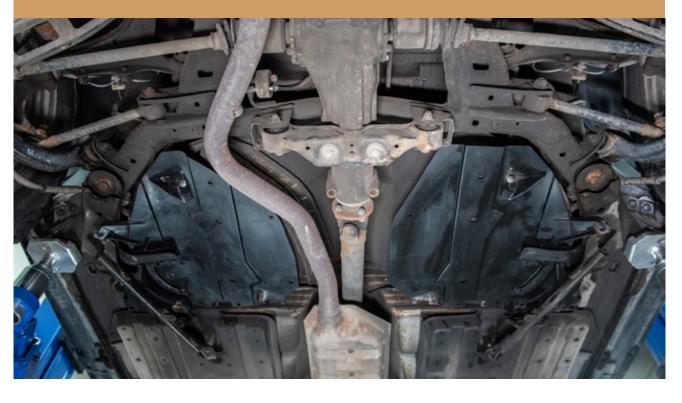


## 38 INSTALL SUB FRAME SUPPORT BAR SPACERS

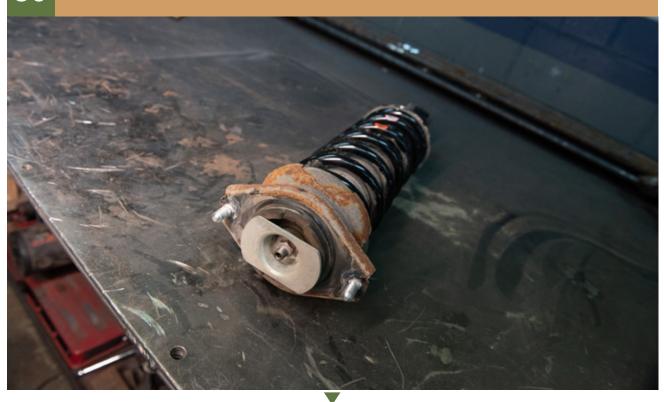


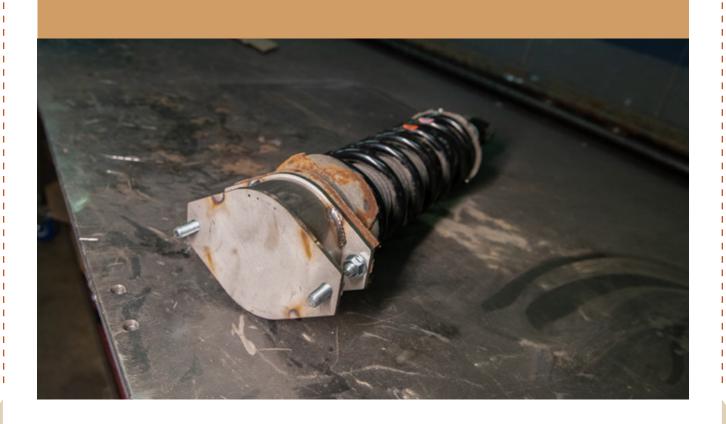


#### NOW TIGHTEN ALL THE BOLTS

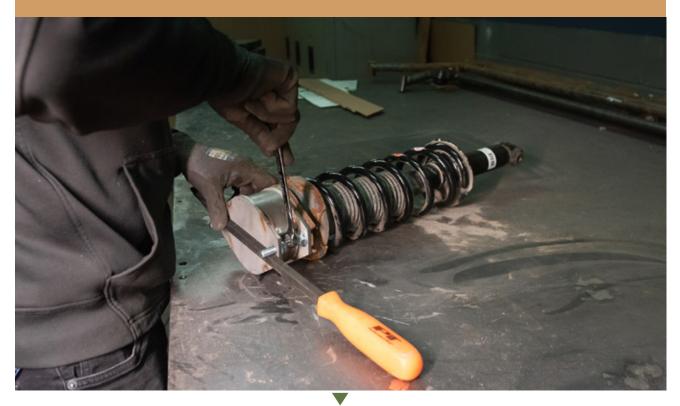


## 39 INSTALL REAR TOP PLATE SPACERS

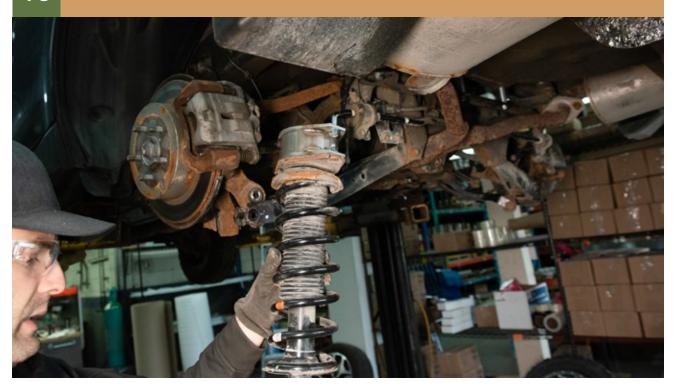


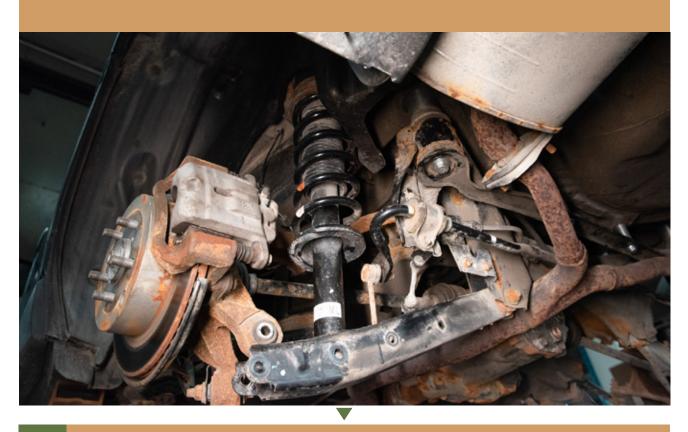


#### USE A PRY BAR TO SUPPORT THE STRUT WHILE TIGHTEN-



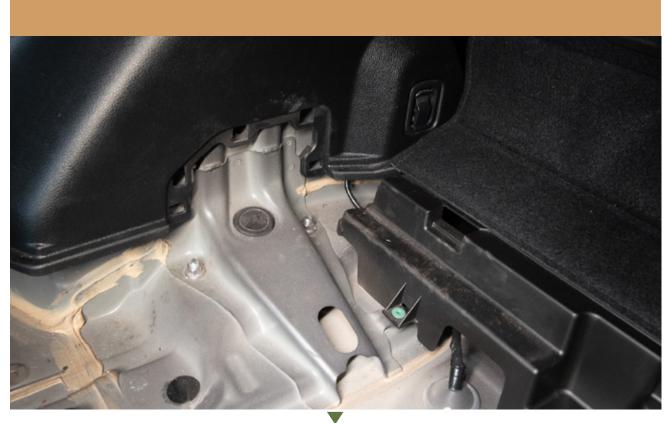
## 40 RE INSTALL REAR SUSPENSION ASSEMBLY





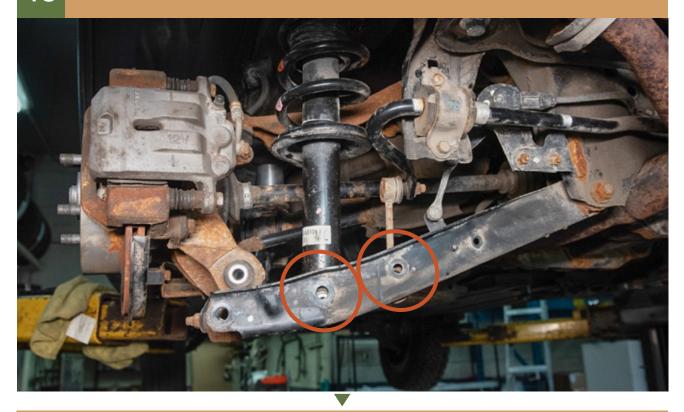
## 41 RE INSTALL TOP PLATE NUTS





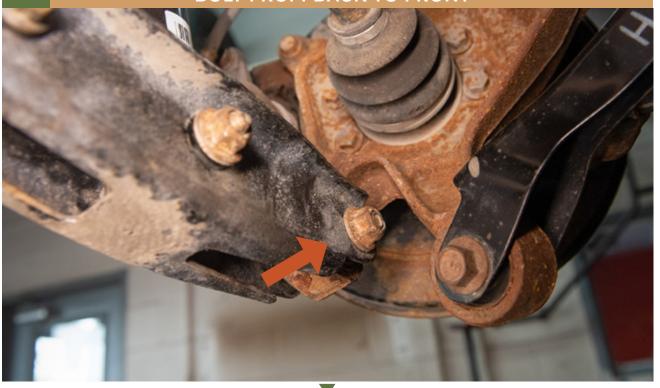


## RE ATTACH SWAY BAR LINK AND SHOCK

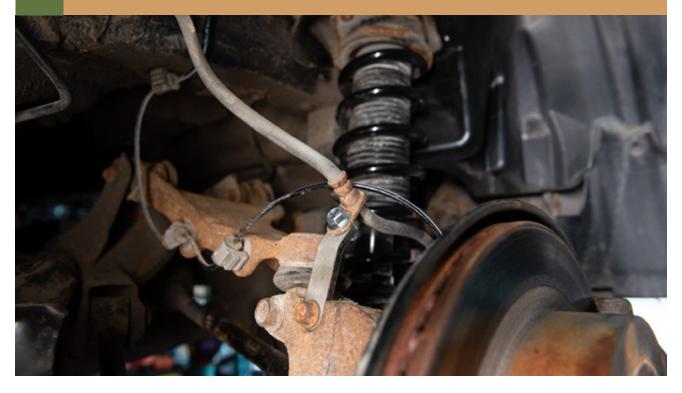




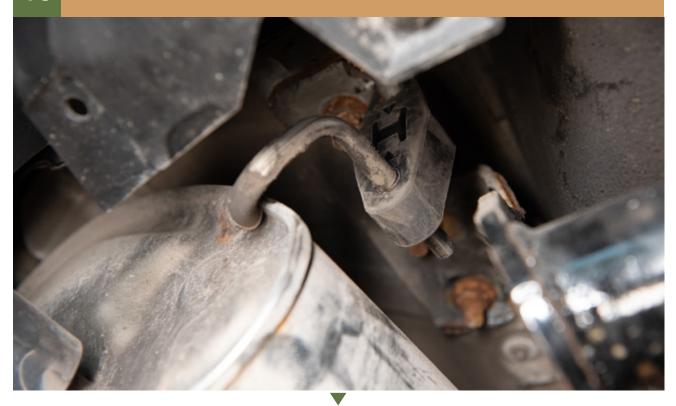
# TO MAKE KNUCKLE INSTALLATION EASIER INSERT THE BOLT FROM BACK TO FRONT



## 45 INSTALL BRAKE LINE BRACKET SPACER



#### 46 INSTALL SUPPLIED EXHAUST HANGERS



#### **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.

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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!