

SUBARU XV CROSSTREK 2013-2017

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

IN THE BAGS



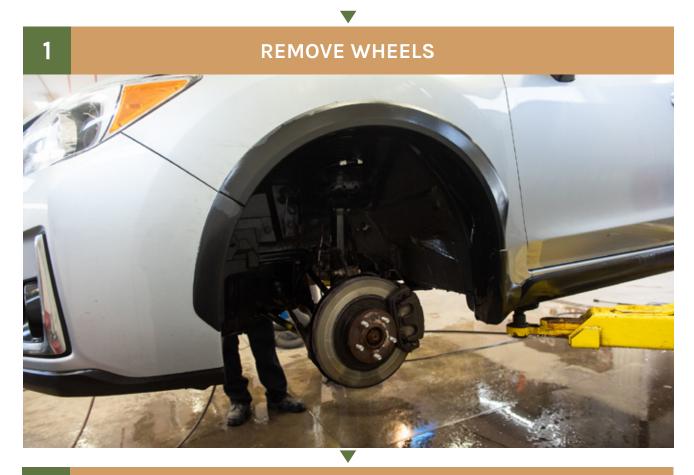




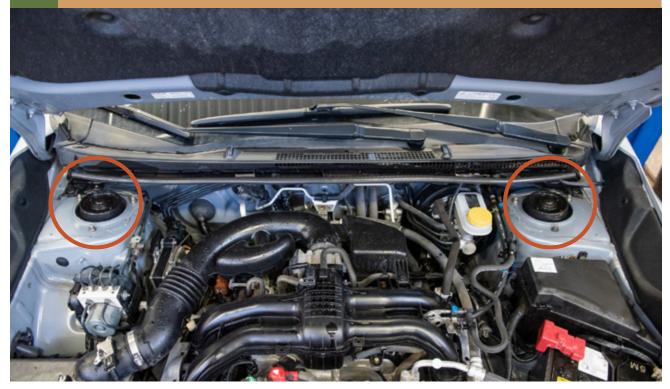


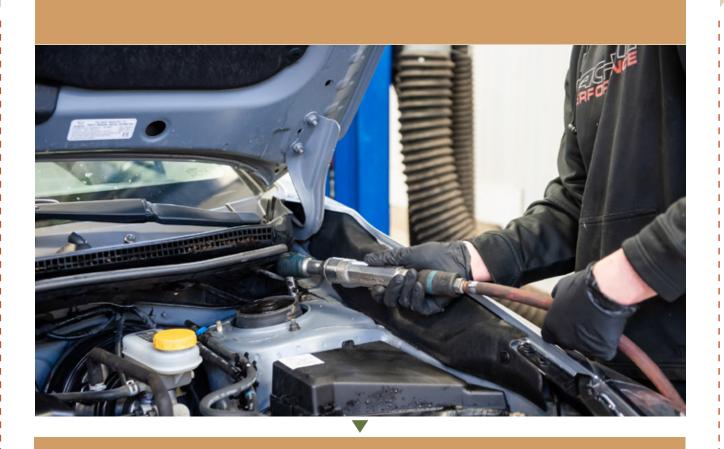
NECESSARY TOOLS

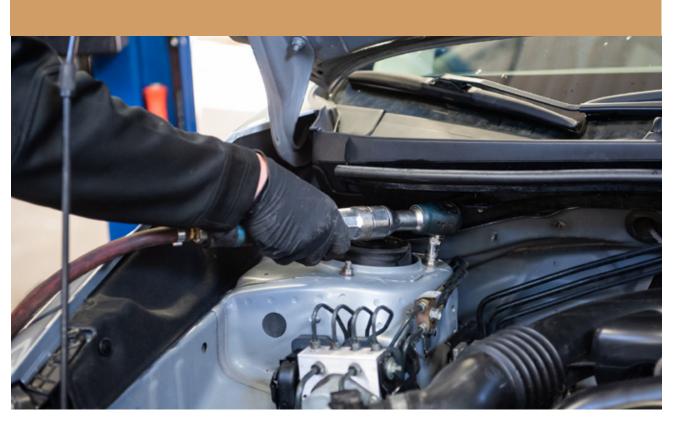
- 1. We recommend the use of a lift
- 2. Jack stand to support the sub-frame
- 3. Ratchet
- 4. -12mm Socket
- 5. -14mm Socket
- 6. -17mm Socket
- 7. -19mm Socket
- 8. 22mm Socket
- 9. -10mm Wrench
- 10. -12mm Wrench
- 11. 14mm Wrench
- 12. -17mm Wrench

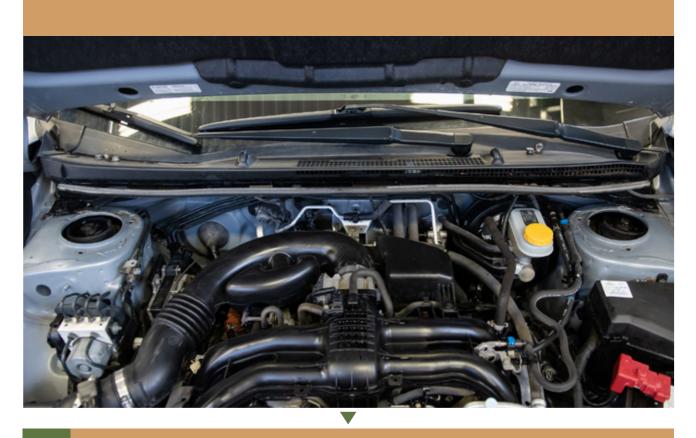








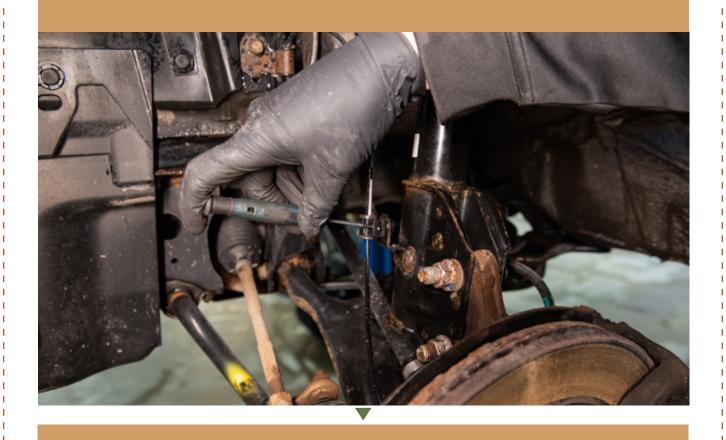




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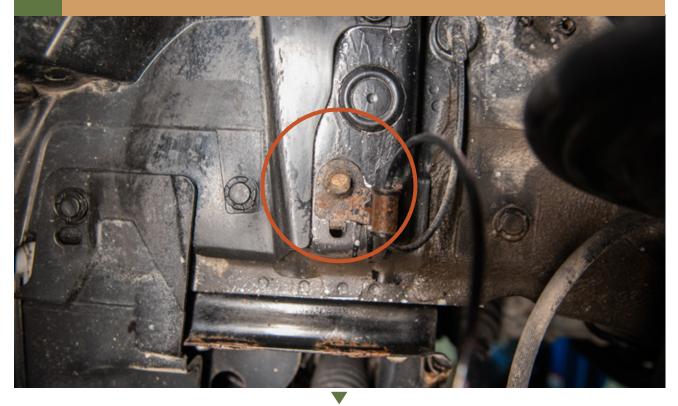
REMOVE ABS SENSOR

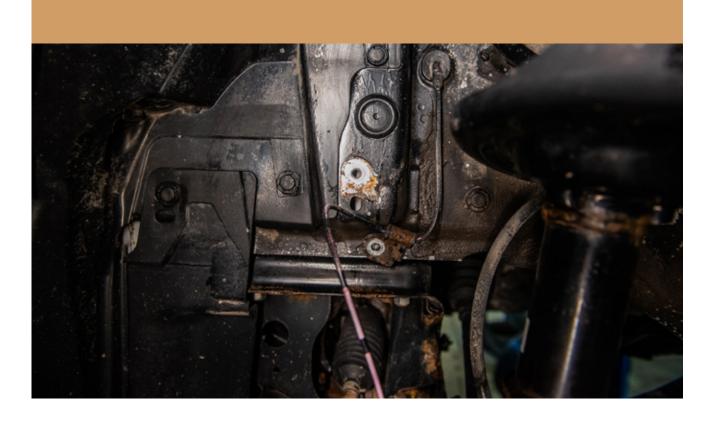




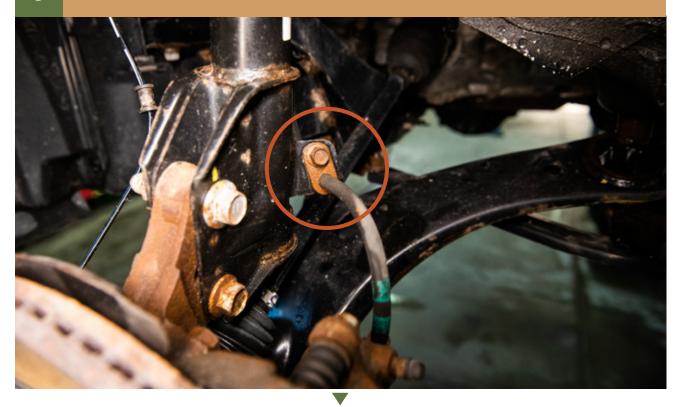


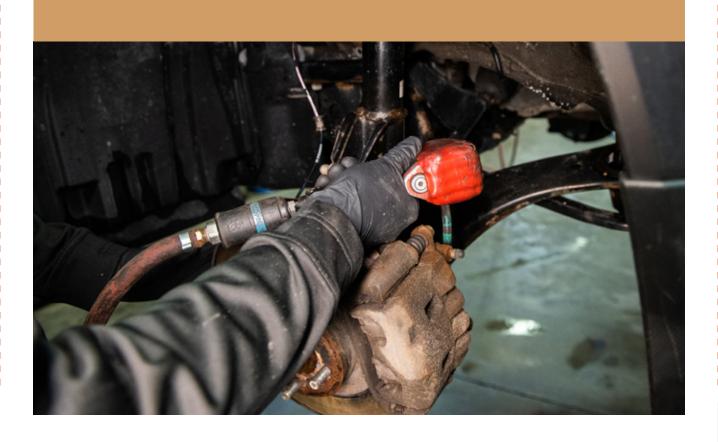
4 REMOVE ABS SENSOR BRACKET

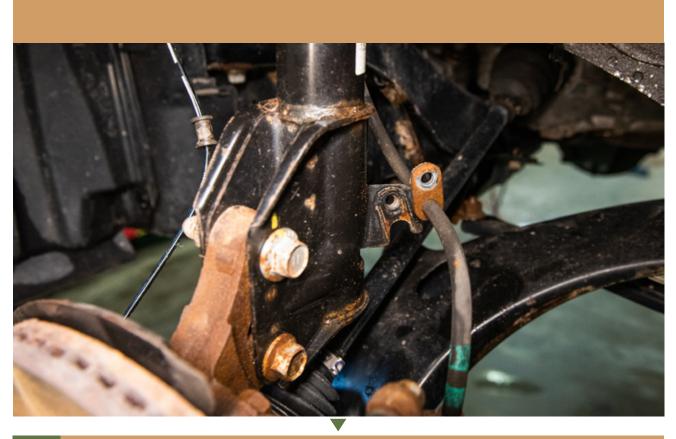




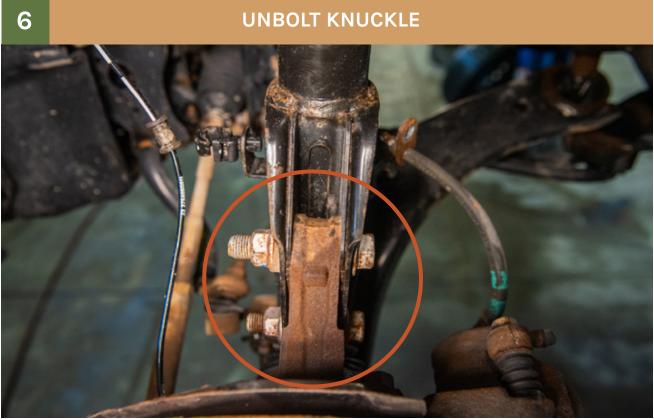
5 REMOVE BRAKE LINE BRACKET

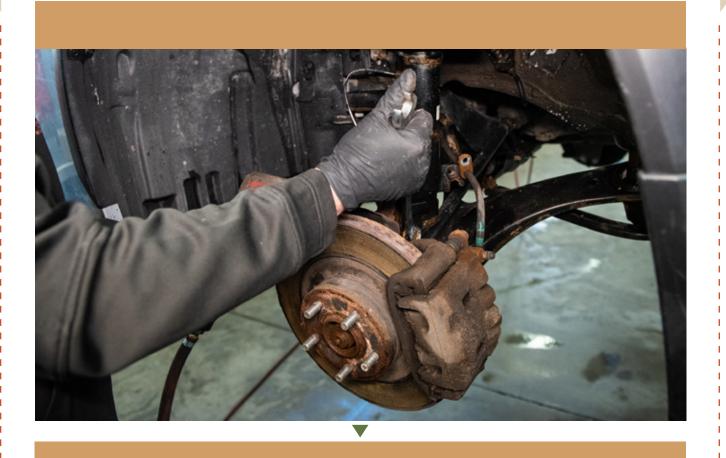


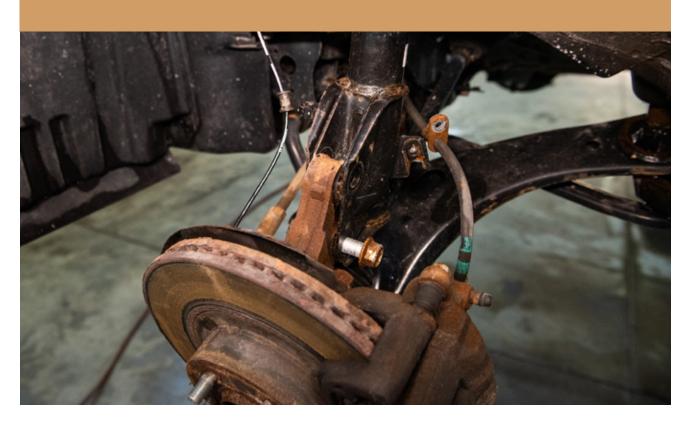




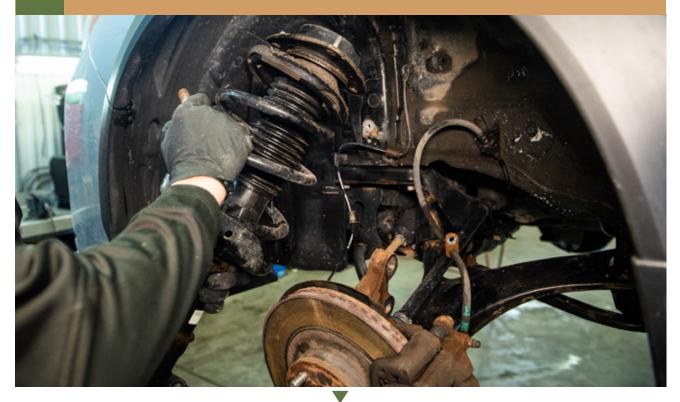
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REMOVE SHOCK ASSEMBLY



8 INSTALL TOP PLATE SPACERS



USE A SCREW DRIVER OR PRY BAR TO HELP HOLD THE SPACER IN PLACE WHILE TIGHTENING

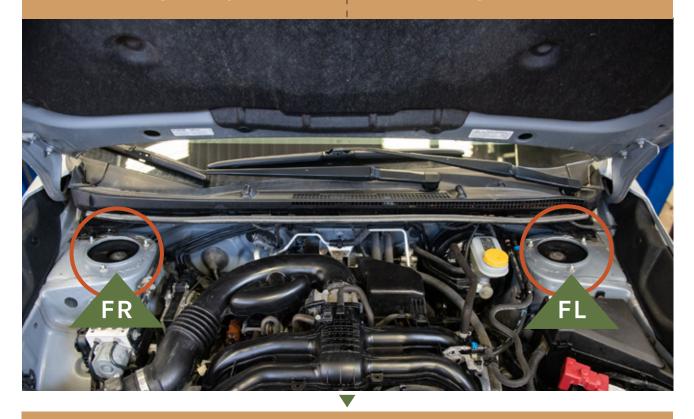


9 RE INSTALL SHOCK ASSEMBLY. MAKE SURE YOU INSTALL THE CORRECT STRUTS ON THE CORRECT SIDES OF THE VEHICLE

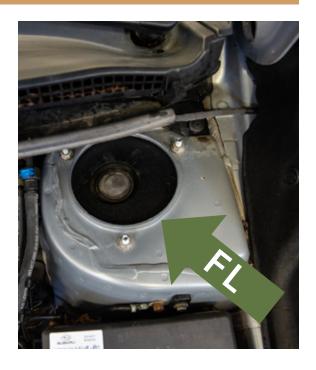


FRONT RIGHT

FRONT LEFT







10 RE INSTALL LOWER STRUT BOLTS

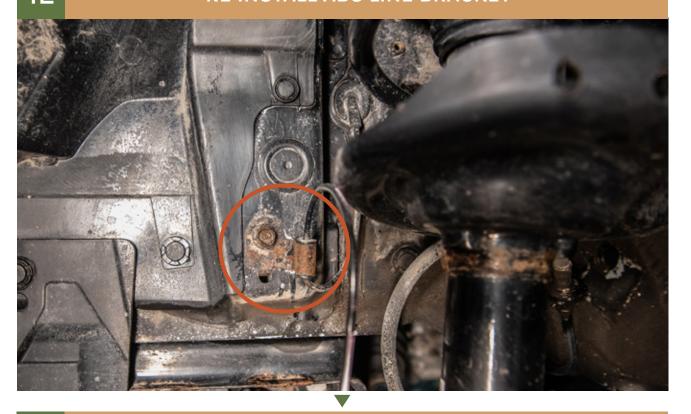


11 RE CLIP ABS SENSOR



12

RE INSTALL ABS LINE BRACKET



13

RE INSTALL BRAKE LINE BRACKET

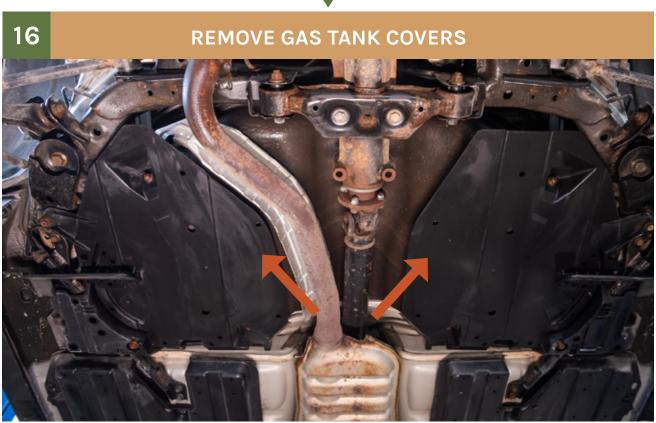


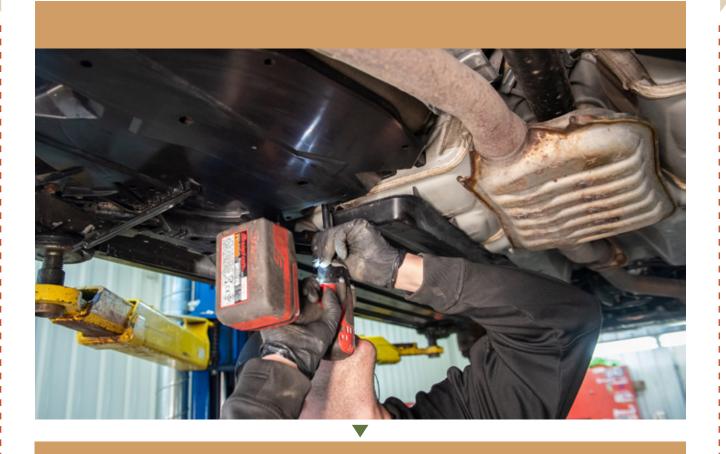
14 REMOVE TRUNK INTERIOR

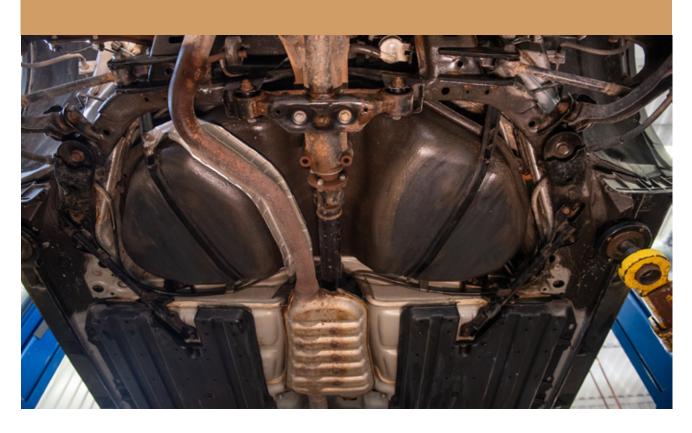


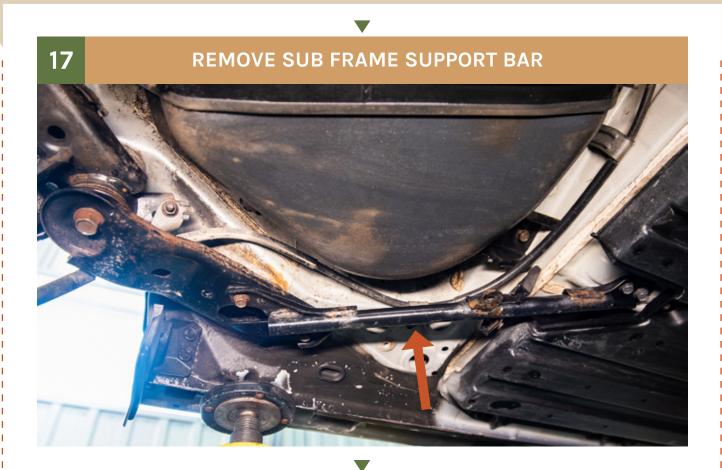


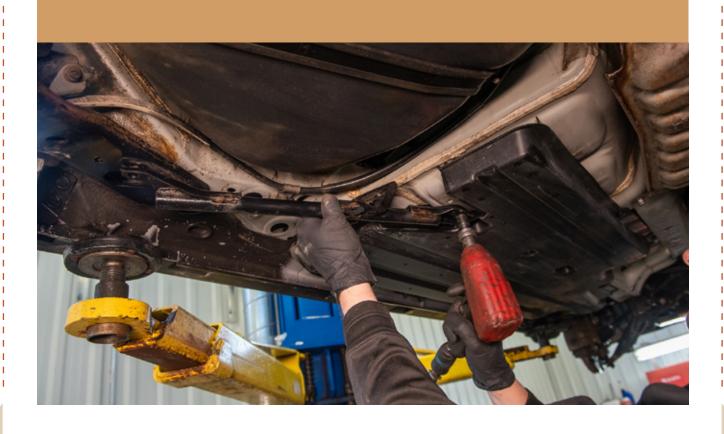


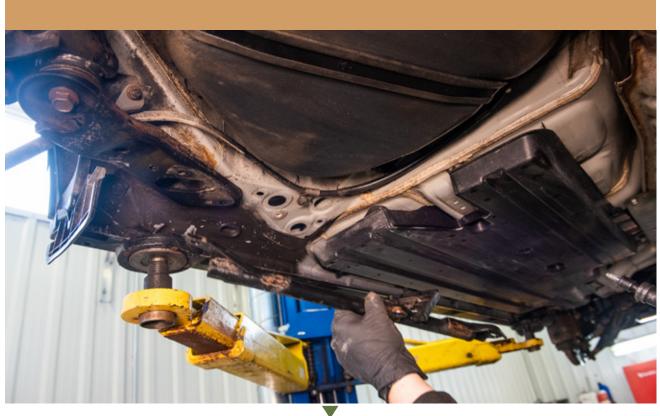


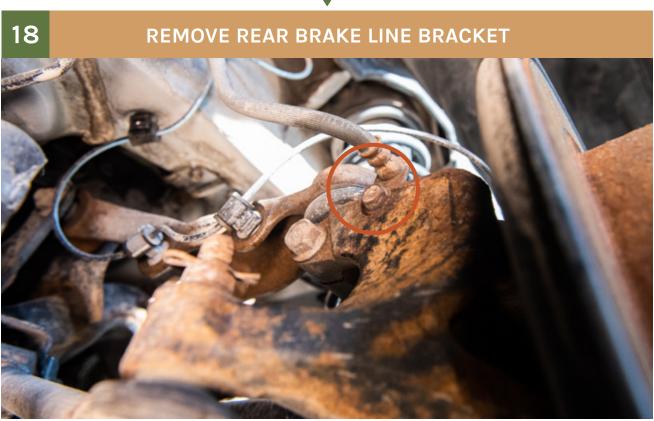


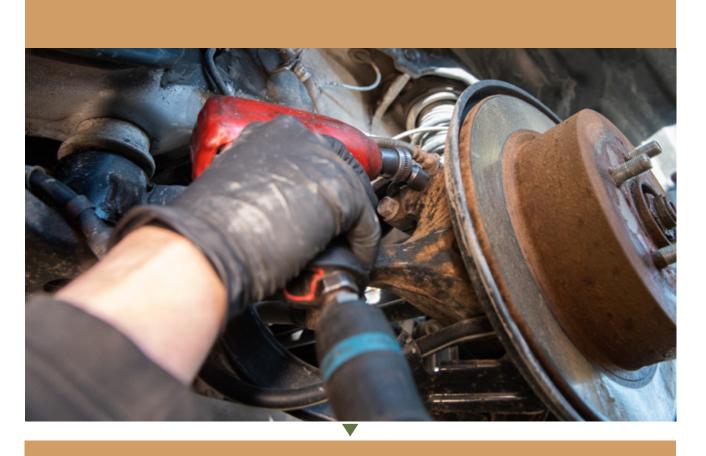


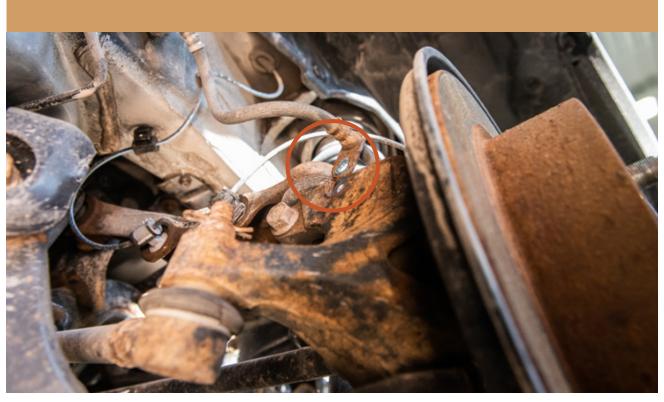




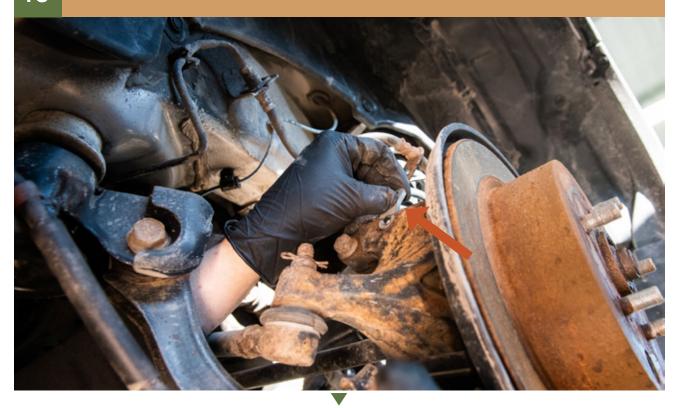




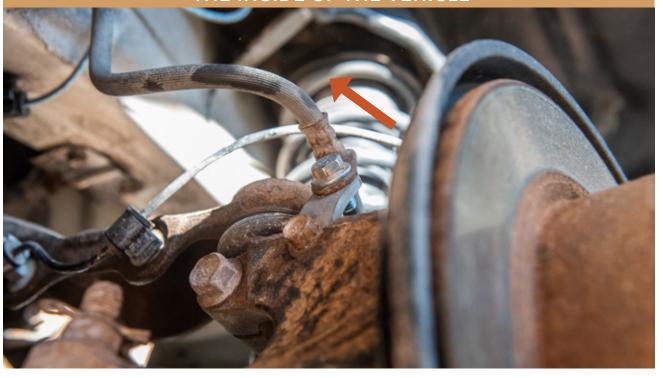




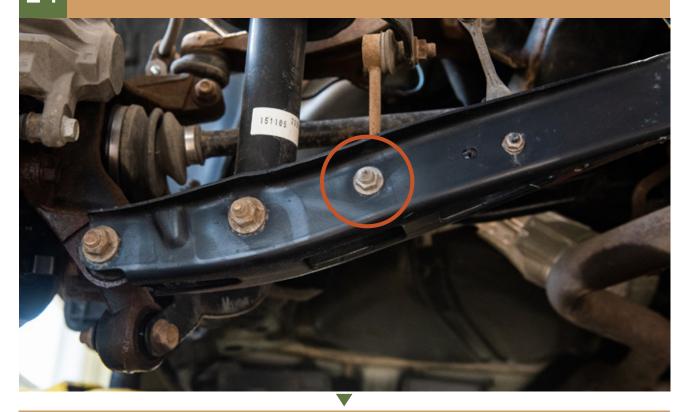
19 INSTALL BRAKE LINE SPACER

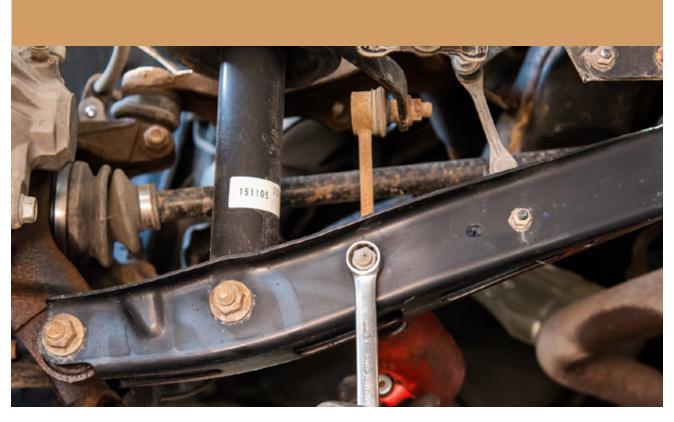


MAKE SURE TO ANGLE THE BRAKE LINE BRACKET TOWARDS
THE INSIDE OF THE VEHICLE



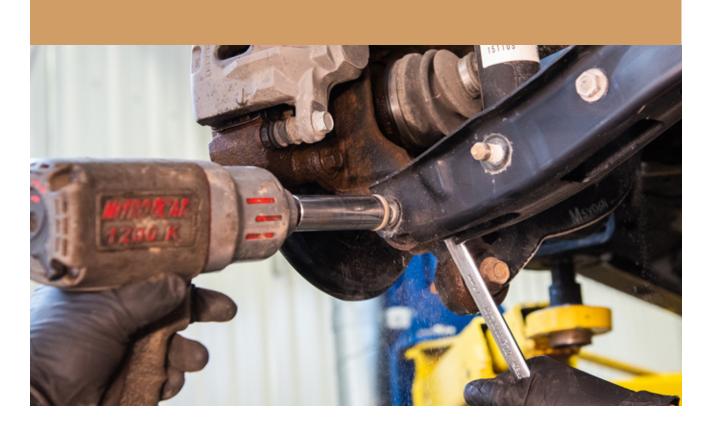
24 LOOSEN SWAY BAR MOUNT

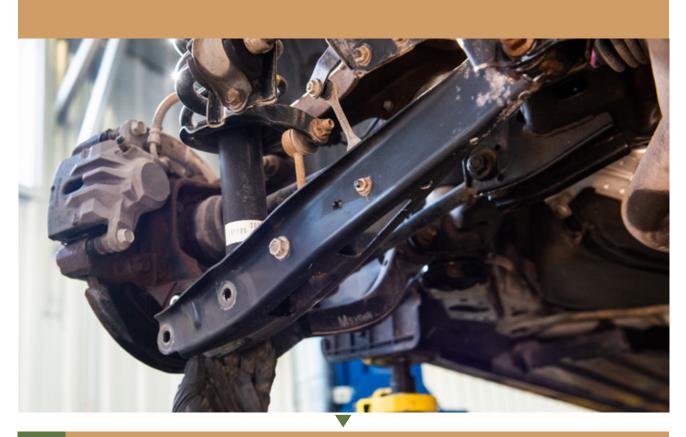




20 REMOVE LOWER STRUT AND KNUCKLE BOLTS



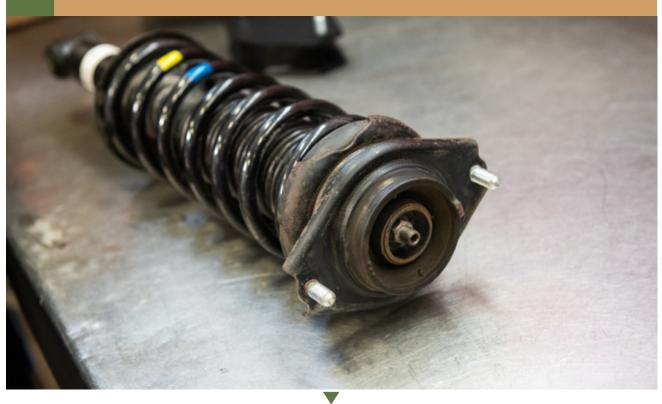




21 REMOVE REAR STRUT ASSEMBLY



22 INSTALL TOP PLATE SPACERS



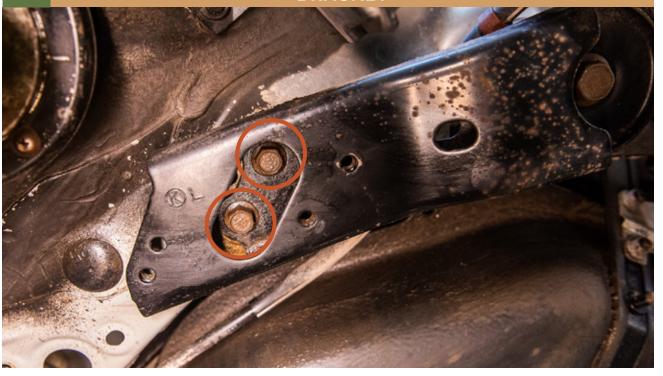
USE A PRY BAR OR LONG SCREWDRIVER TO HELP SUPPORT THE STRUT DURING INSTALLATION

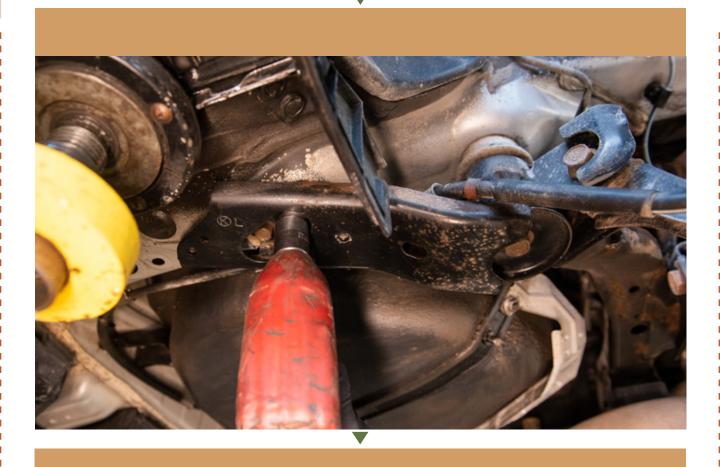


USE A TRANSMISSION JACK TO SUPPORT THE REAR DIFFERENTIAL



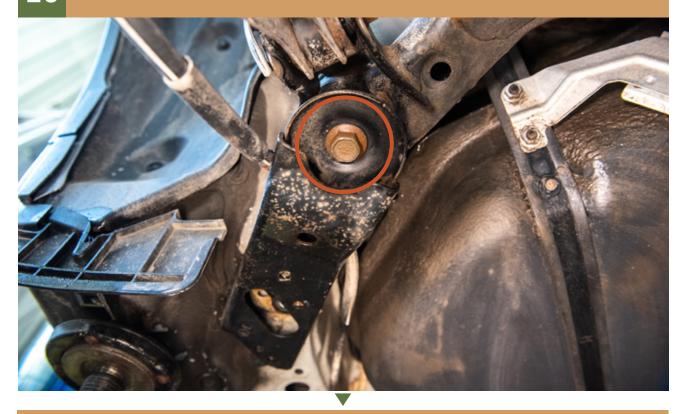
REMOVE TWO BOLTS ON THE REAR SUB FRAME SUPPORT BRACKET

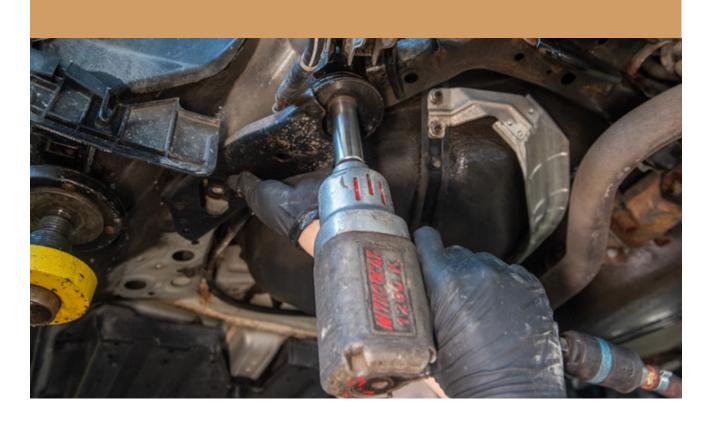






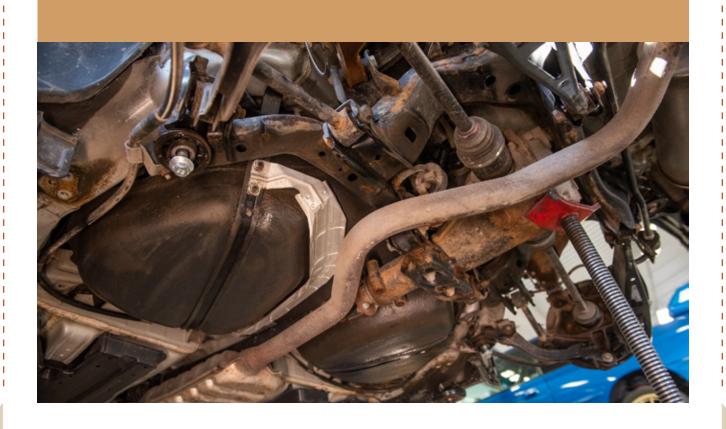
25 REMOVE THE FRONT BOLTS OF THE REAR SUB FRAME



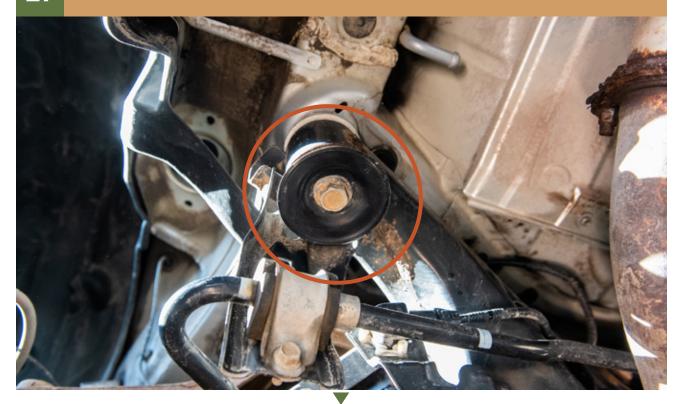


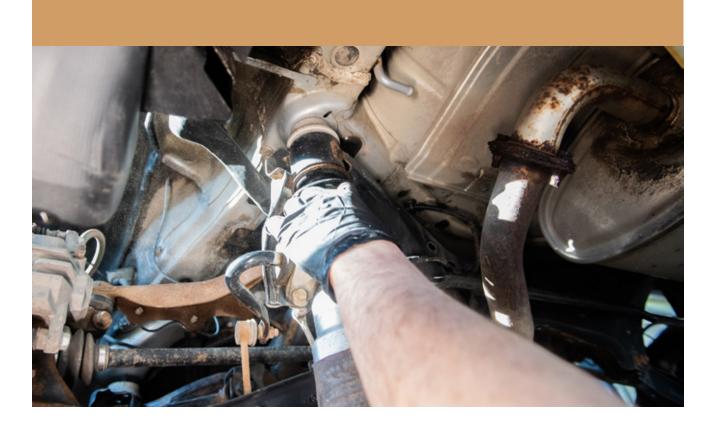
TEMPORARILY INSTALL SUPPLIED SUB FRAME
BOLTS TO HELP KEEP EVERYTHING CENTERED DURING INSTALLATION.
DON'T THREAD IN COMPLETELY.

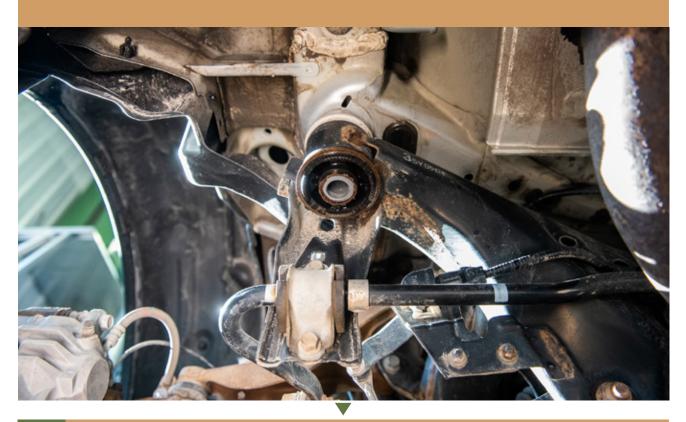




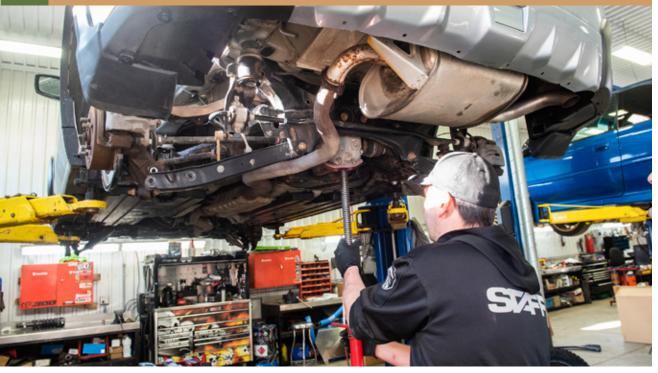
27 REMOVE THE REAR BOLTS OF THE REAR SUB FRAME



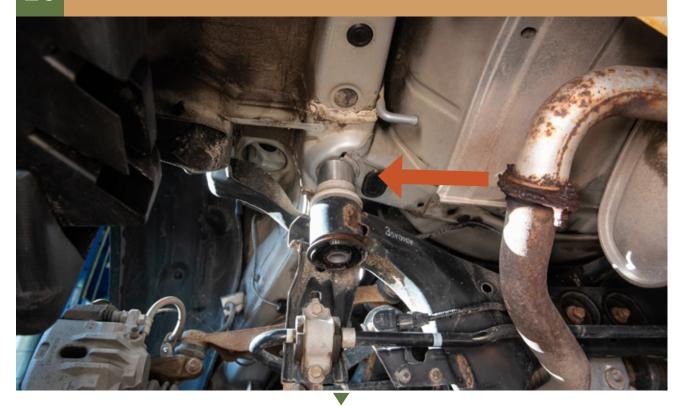




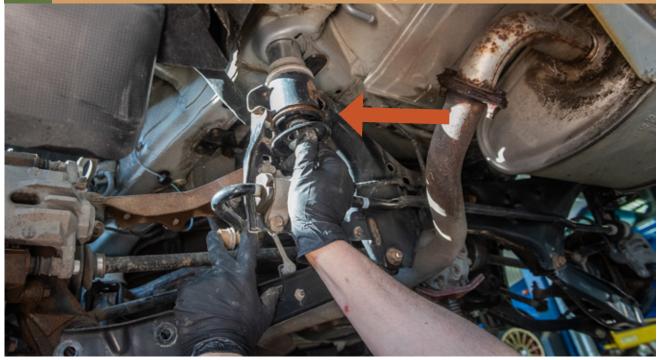
28 CAREFULLY LOWER THE SUB FRAME DOWN SO THE SUB FRAME SPACERS CAN BE INSTALLED



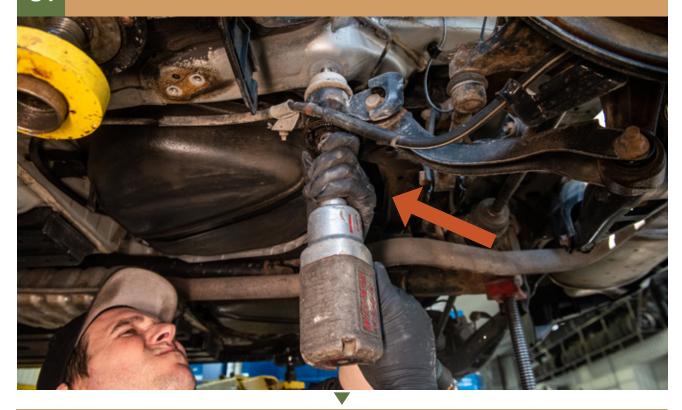
29 INSTALL REAR SUB FRAME SPACERS

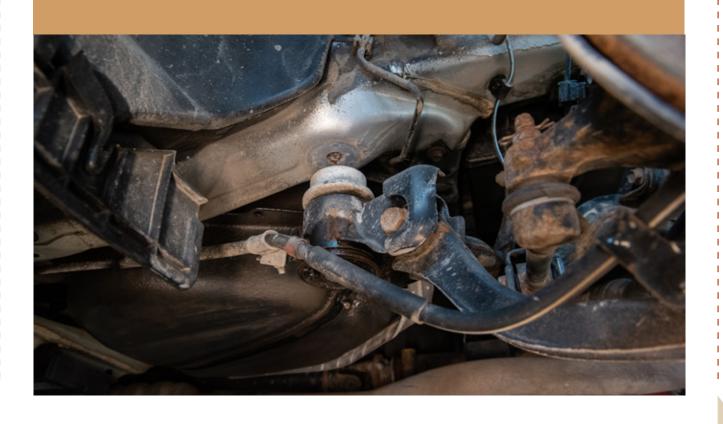


30 INSTALL SUPPLIED SUB FRAME BOLT AND RE INSTALL SUB FRAME WASHER



31 REMOVE THE TEMPORARY BOLT

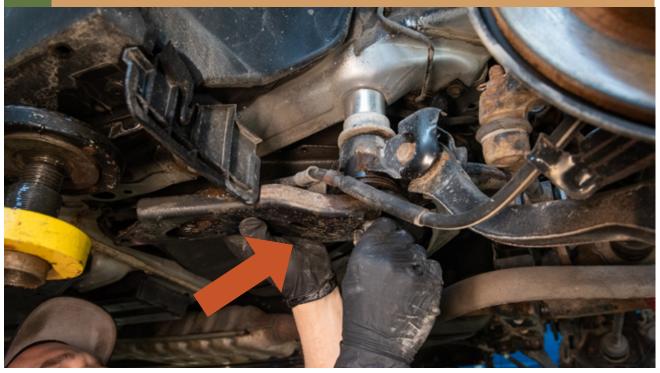




32 INSTALL SPACERS ON THE FRONT OF THE REAR SUB FRAME



RE INSTALL SUPPLIED SUB FRAME BOLT WITH THE SUB FRAME SUPPORT BRACKET



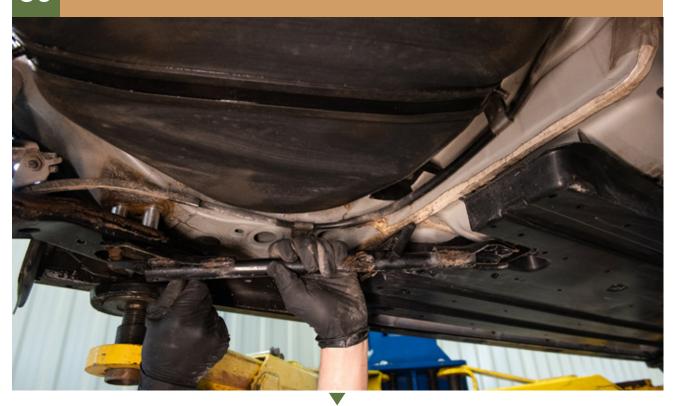
34 INSTALL SUBFRAME SUPPORT BRACKET SPACERS

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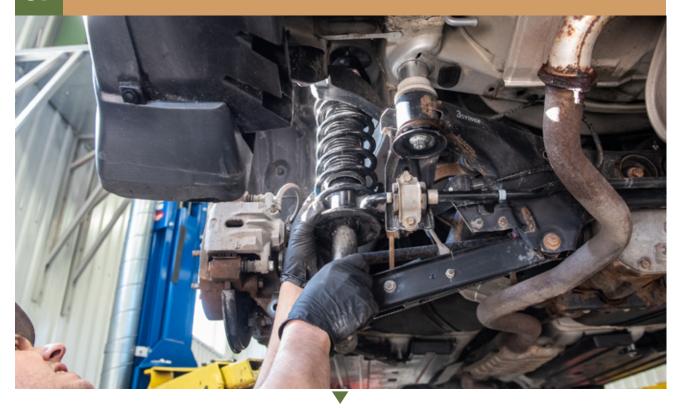
RE INSTALL SUB FRAME SUPPORT ROD



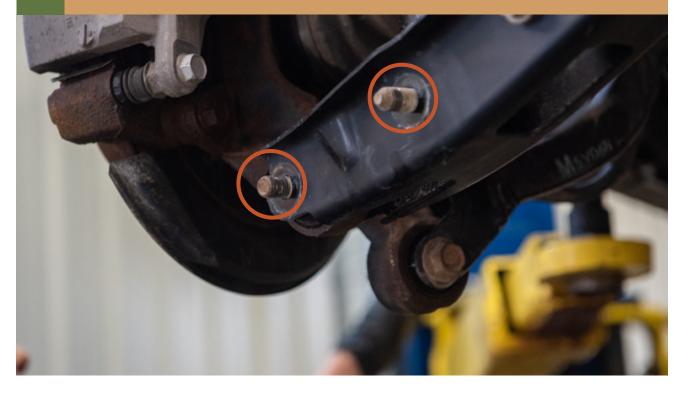
36 INSTALL SUB FRAME SUPPORT ROD SPACERS

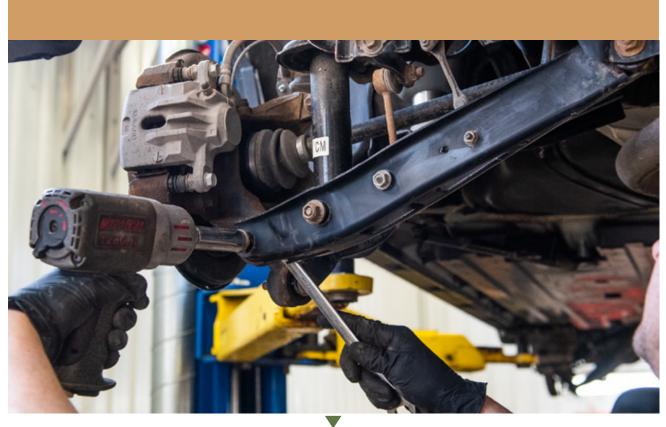


RE INSTALL REAR STRUT ASSEMBLY



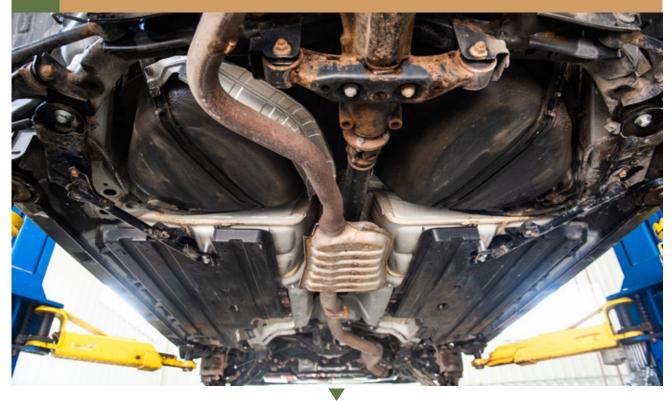
RE INSTALL KNUCKLE AND STRUT BOLTS

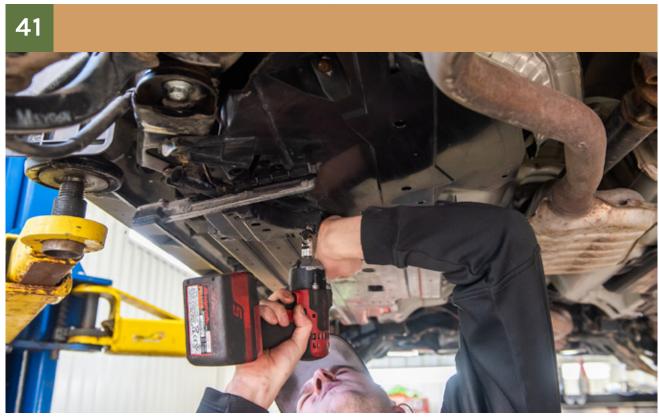












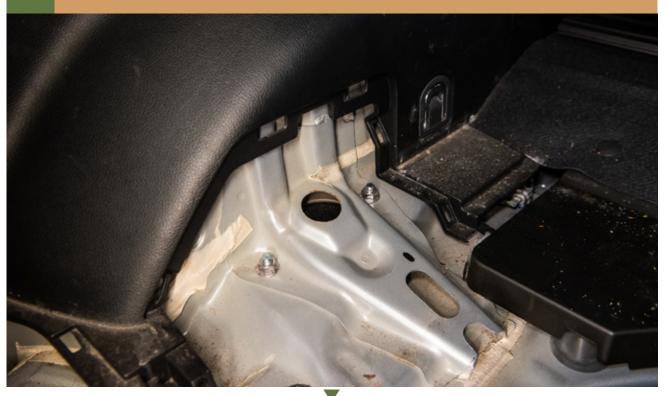
THE CORNERS WILL REQUIRE A SPACER



43 YOU WILL NOT NEED TO RE INSTALL THIS BOLT



RE INSTALL REAR STRUT HARDWARE



45 RE INSTALL TRUNK INTERIOR





INSTALLATION COMPLETE!



NOTES:

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

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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

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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!