

SUBARU IMPREZA WRX 2022 +

CONGRATULATIONS ON 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



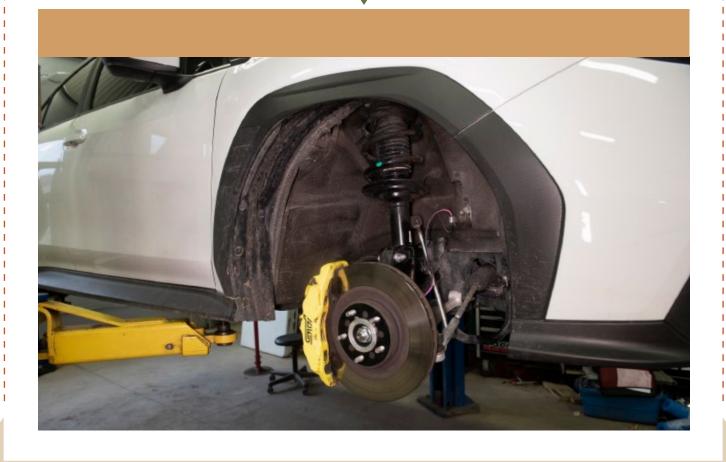




NECESSARY TOOLS

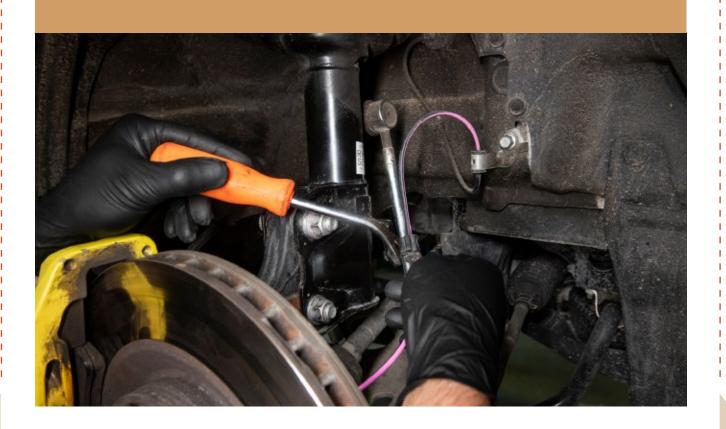
- 1. We recommend the use of a lift
- 2. Jack stand to support the sub-frame
- 3. Ratchet
- 4. -12mm Socket
- 5. -14mm Socket
- 6. -17mm Socket
- 7. -19mm Socket
- 8. 22mm Socket
- 9. -12mm Wrench
- 10. 14mm Wrench
- 11. -17mm Wrench
- 12. Exhaust Hanger Removal Pliers
- 13. Pry Bar





2 UN CLIP ABS SENSOR WIRE

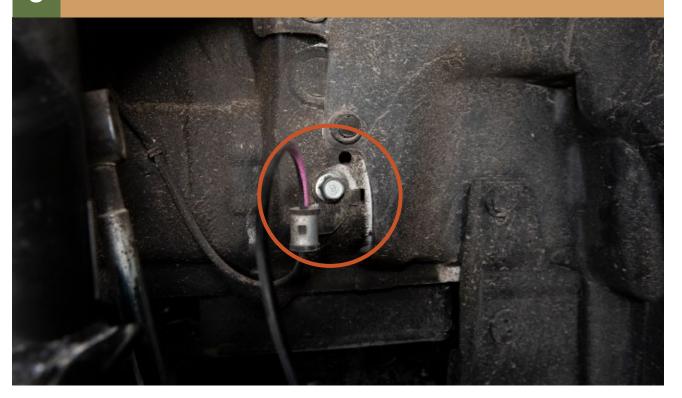


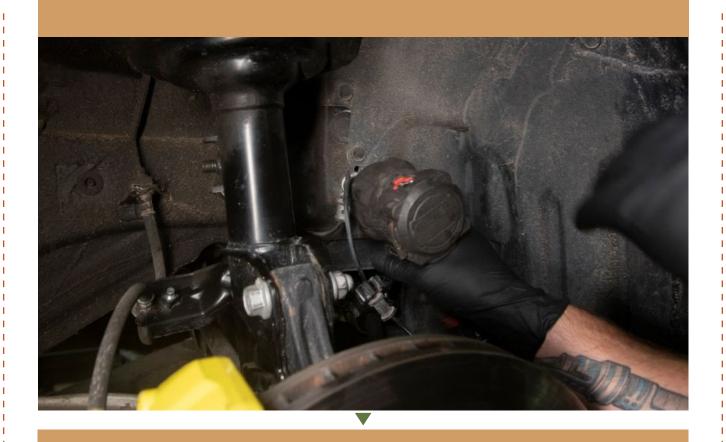


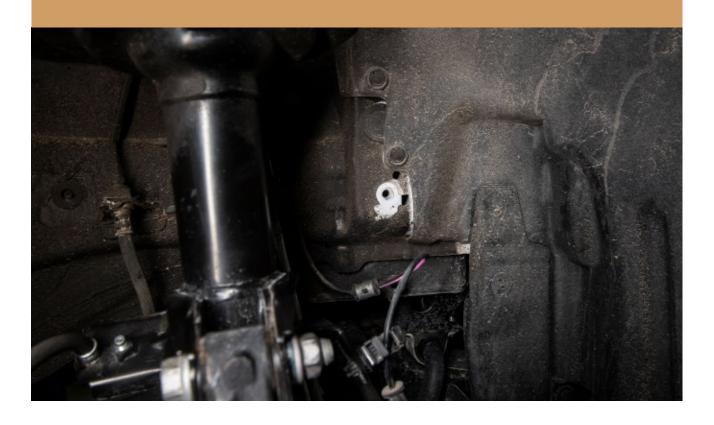


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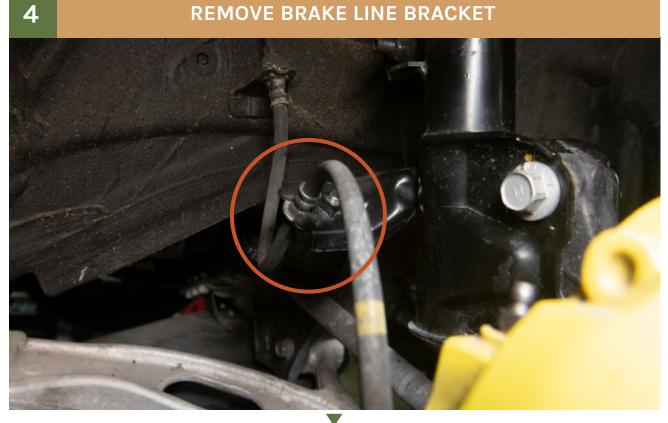
3 UNBOLT THE ABS SENSOR BRACKET



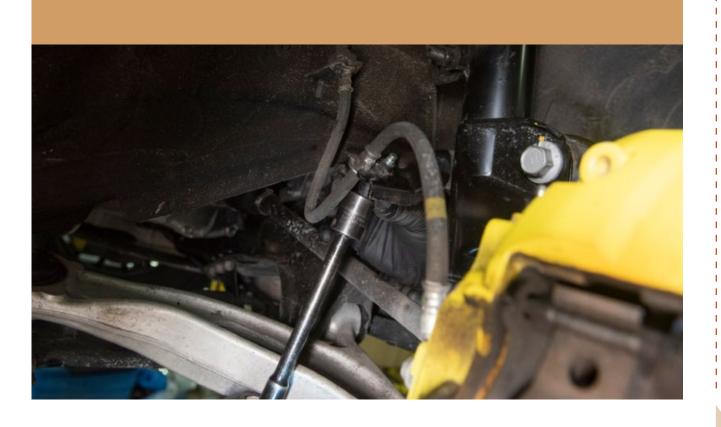


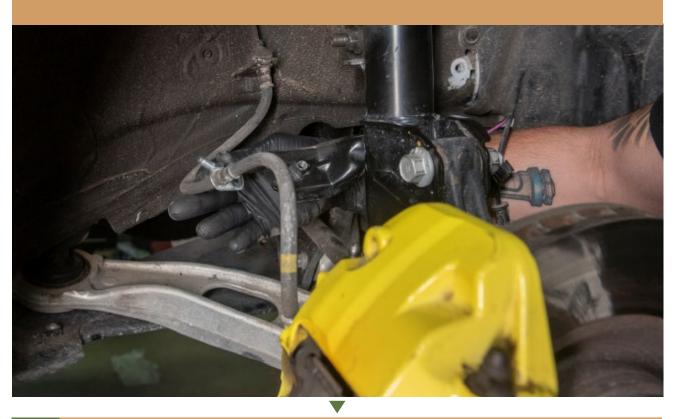


REMOVE BRAKE LINE BRACKET

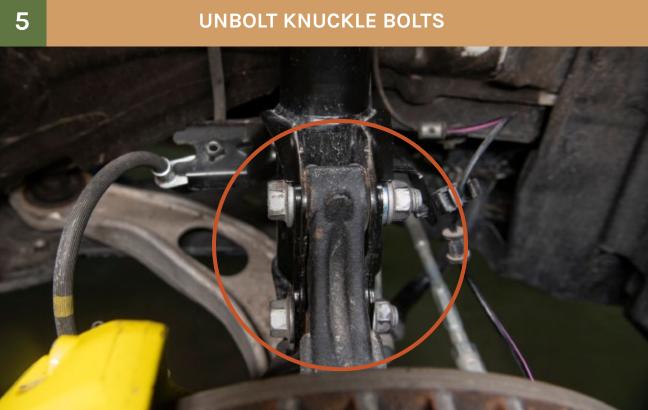


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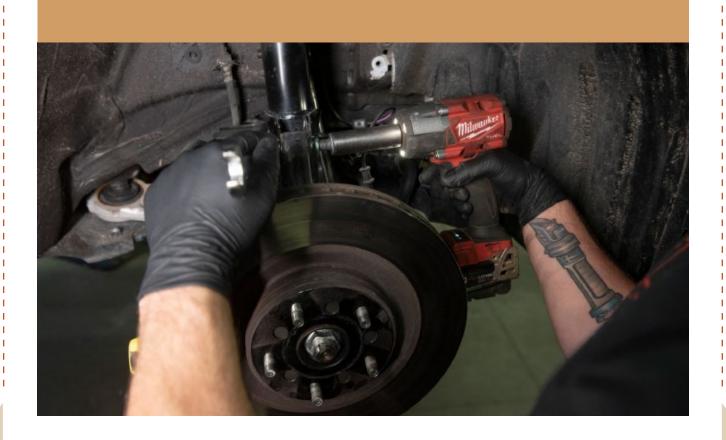


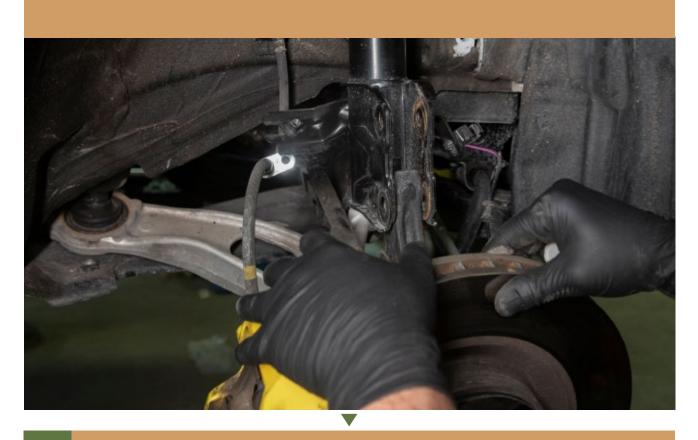
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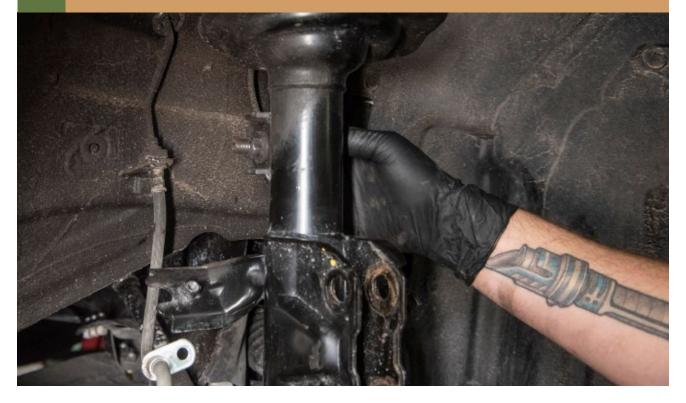
**REMEMBER TO MARK THE CAMBER BOLT BEFORE LOOSENING TO MAKE RE ASSEMBLY EASIER*.

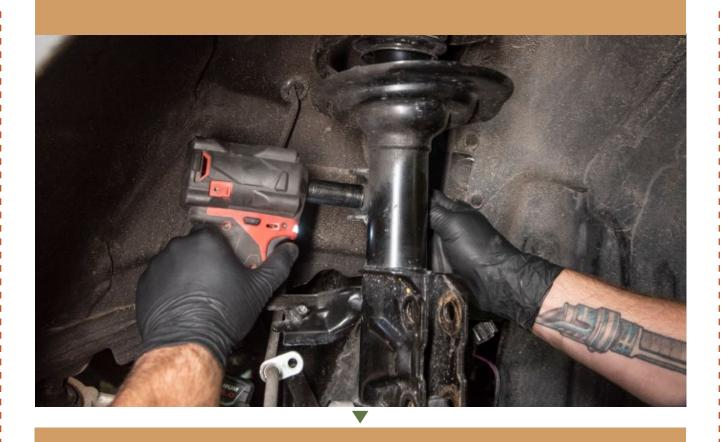


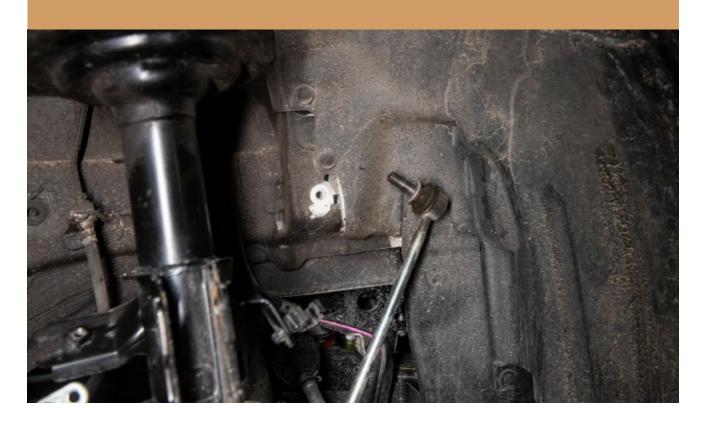




6 UNBOLT SWAYBAR LINK

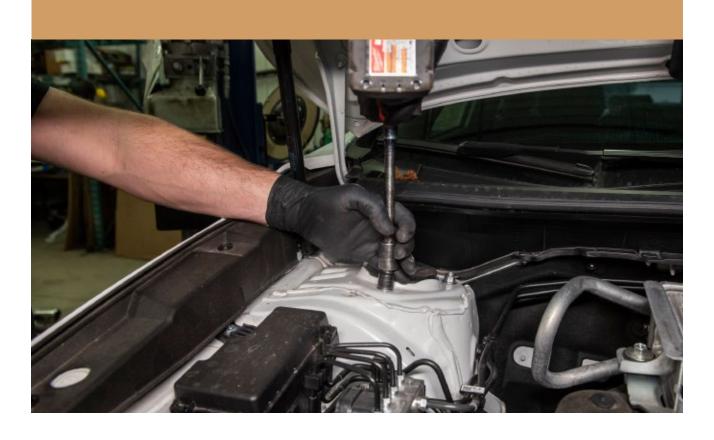




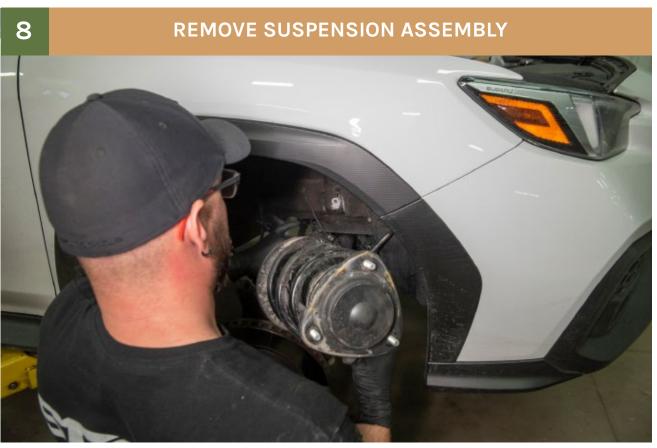


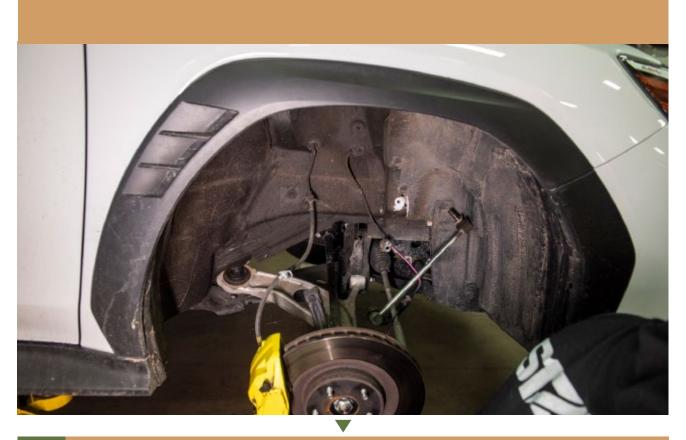
REMOVE TOP PLATE BOLTS



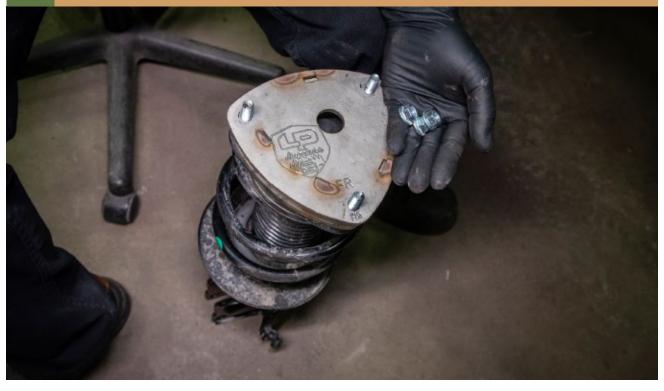




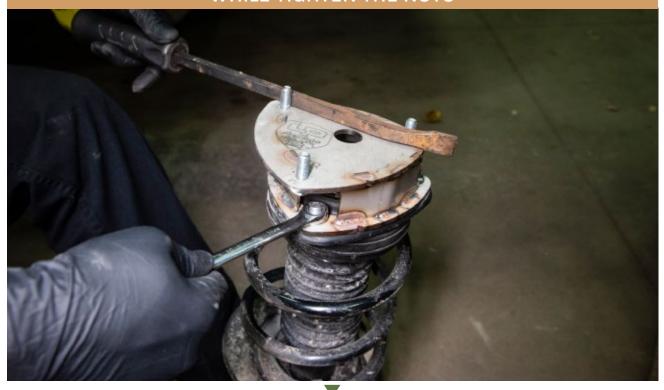




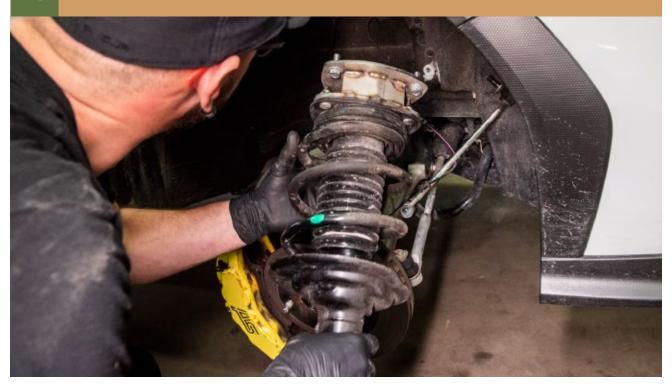
9 USING THE SUPPLIED NUTS, ATTACH THE LIFT SPACER TO THE STRUT



USE A PRY BAR TO HELP SUPPORT THE TOP PLATE WHILE TIGHTEN THE NUTS

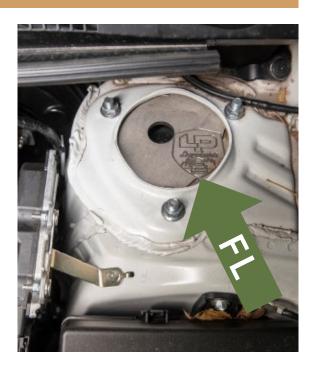


10 RE INSTALL THE SUSPENSION ASSEMBLY







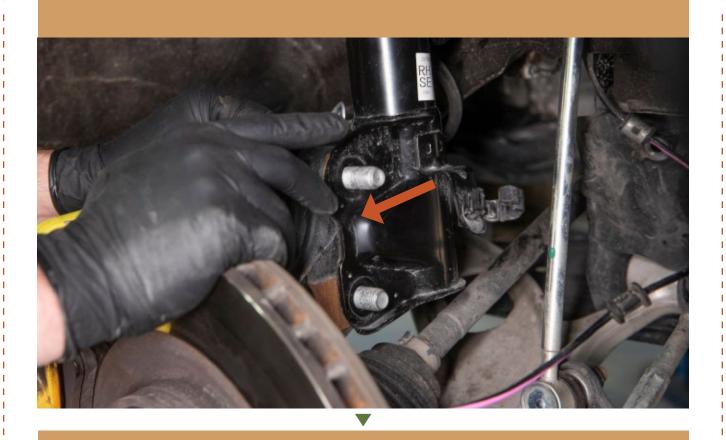


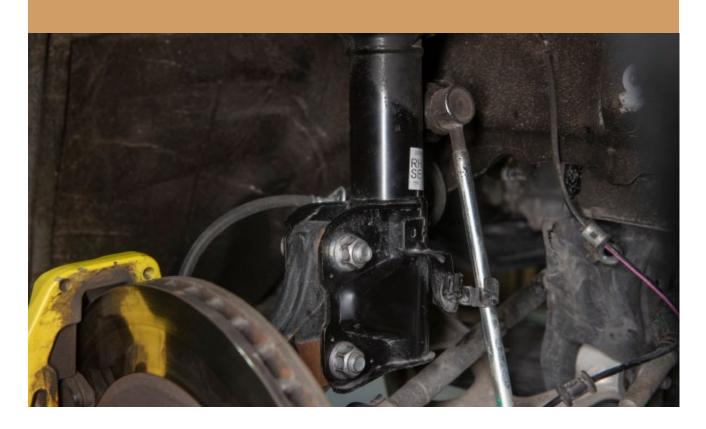
USE THE FACTORY NUTS TO FASTEN THE ASSEMBLY TO THE CAR



12 RE INSTALL THE STRUT TO THE KNUCKLE



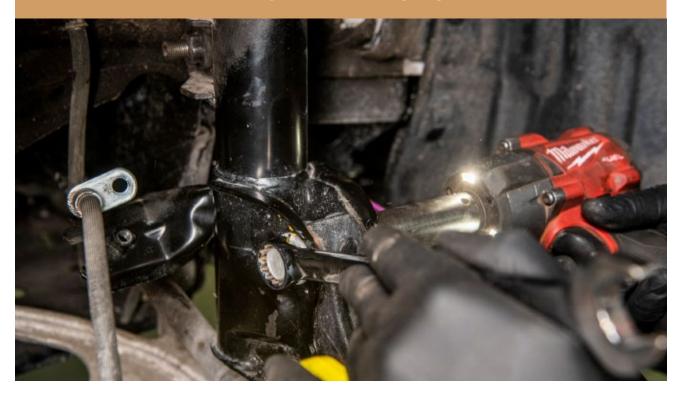




MAKE SURE TO LINE BACK UP THE CAMBER BOLT

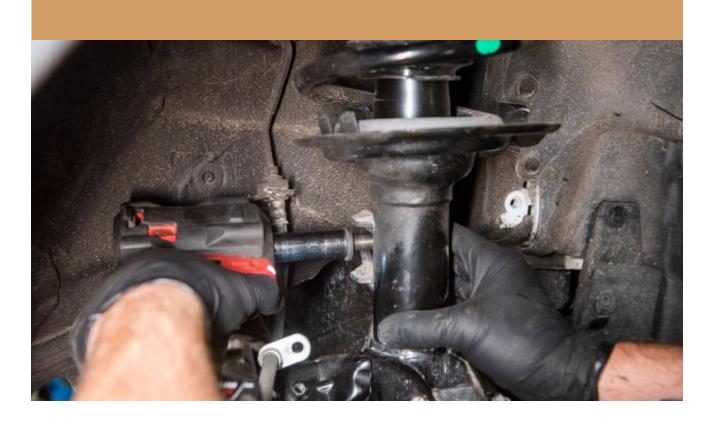


TIGHTEN THE BOLTS

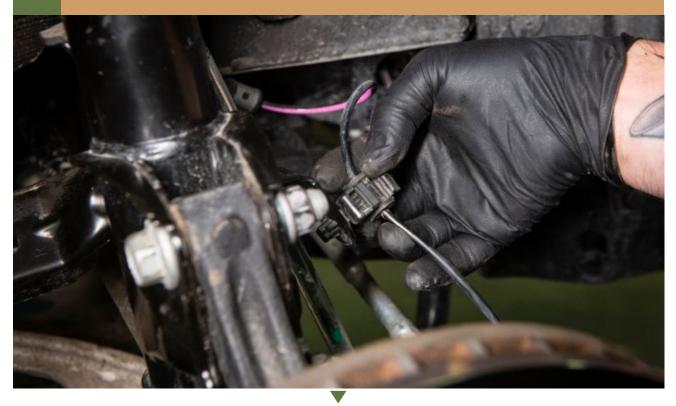


13 RE INSTALL SWAY BAR LINK

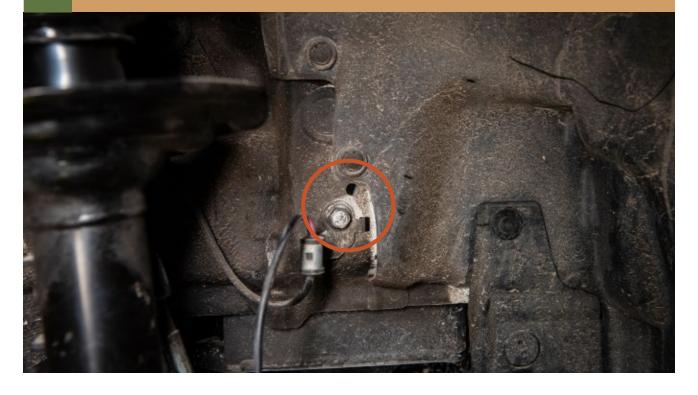




14 RE CLIP THE ABS LINE



15 RE INSTALL ABS LINE BRACKET



16 RE INSTALL BRAKE LINE BRACKET



17 TIGHTEN TOP PLATE NUTS



18 REMOVE THE TRUNKS CARPET



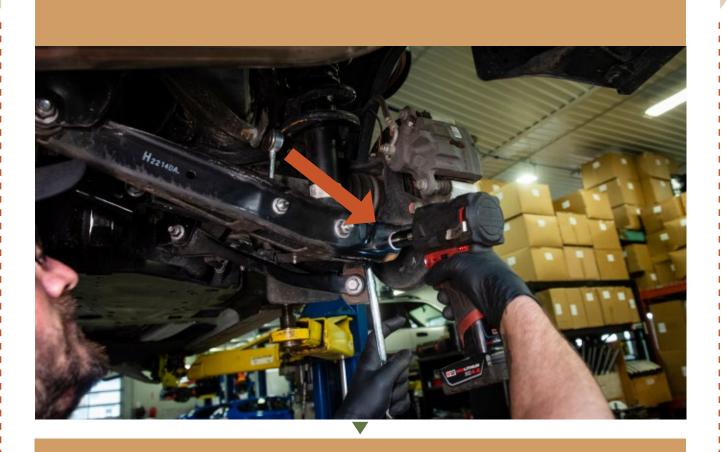


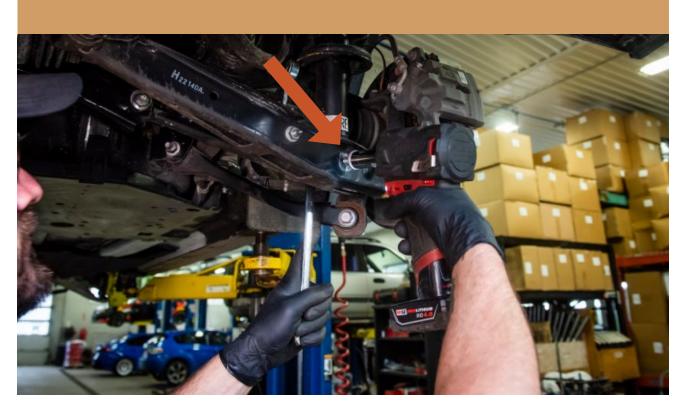
19 REMOVE REAR STRUT BOLTS

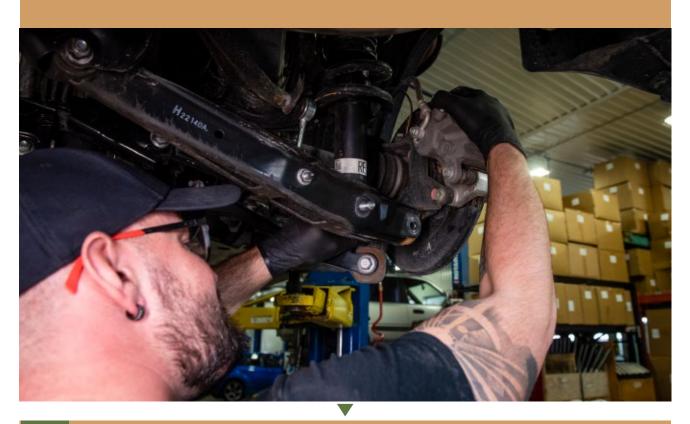


20 REMOVE STRUT AND REAR KNUCKLE BOLTS
ON BOTHS SIDES

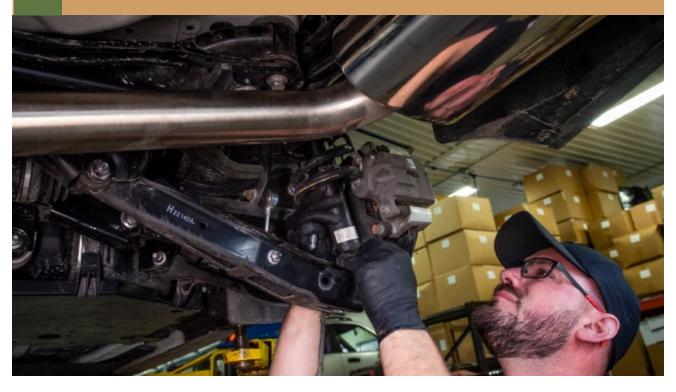




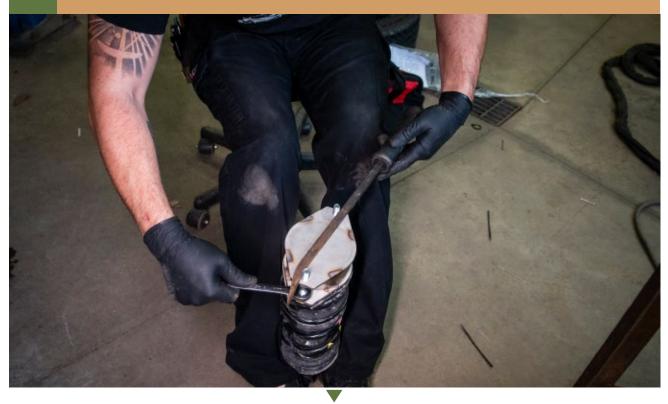




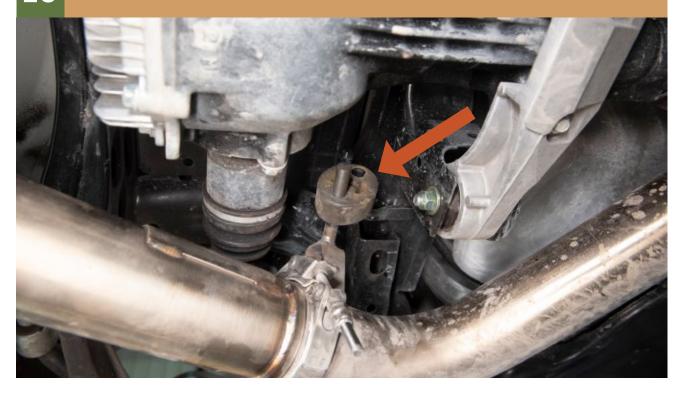
21 REMOVE THE REAR SUSPENSION ASSEMBLY



22 INSTALL REAR LIFT SPACERS



23 DISCONNECT THE CENTER PIPES EXHAUST HANGER



ONE AT A TIME, REMOVE THE FACTORY EXHAUST HANGERS AND REPLACE THEM WITH THE HANGERS INCLUDED IN THE KIT.

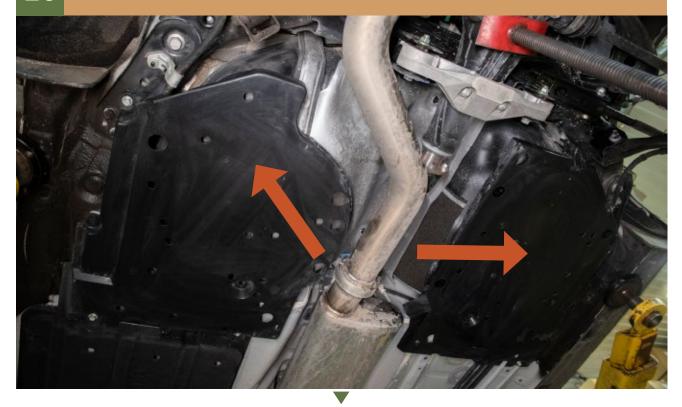
* LUBING THE HANGERS WILL HELP THE INSTALLATION



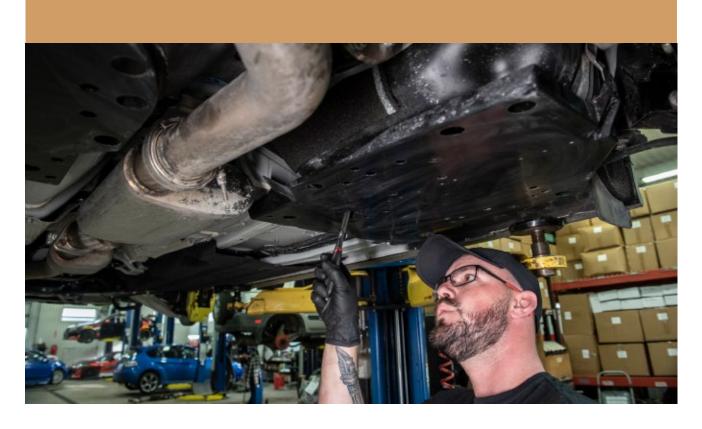
IF YOU HAVE THE FACTORY CATBACK, USE THE TRIANGLE HOLE.
IF YOU HAVE AN AFTER MARKET CATBACK, YOU CAN USE THE
BOTTOM HOLE OR THE TRIANGLE HOLE



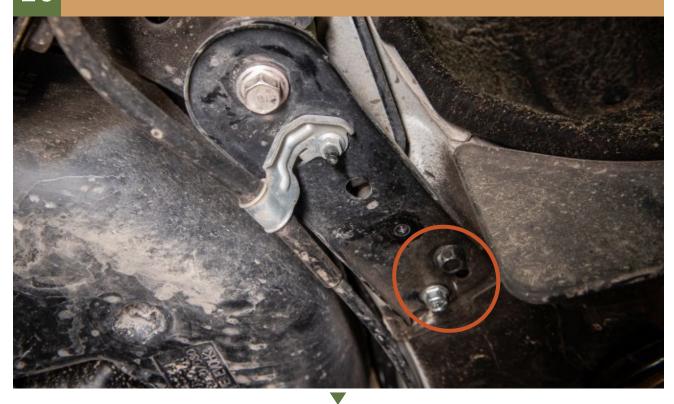
25 REMOVE PLASTIC GAS TANK COVERS

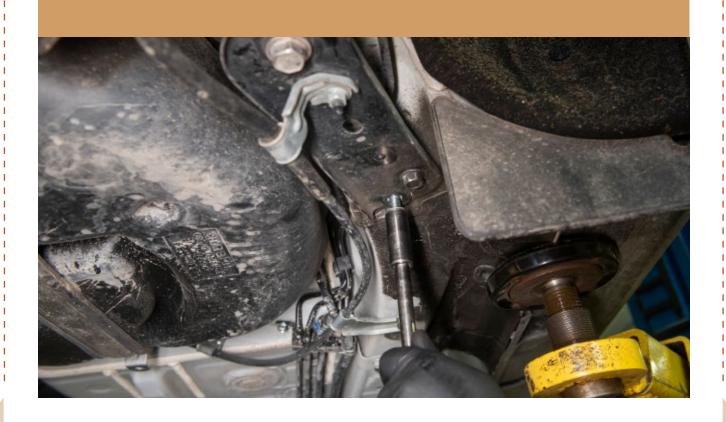


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26 REMOVE TWO BOLTS FROM THE SUB FRAME SUPPORT BAR

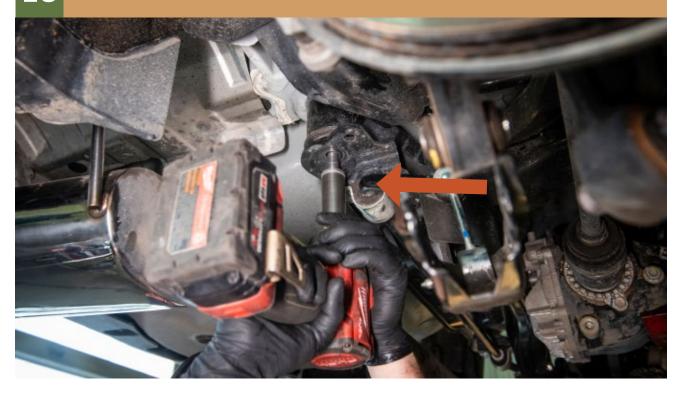




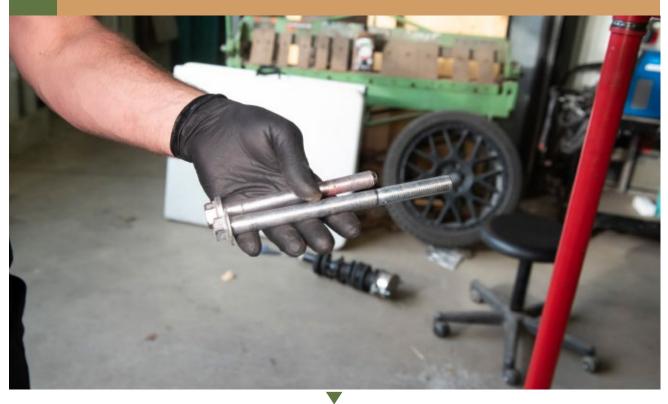
USING A JACK, SUPPORT THE DIFFERENTIAL



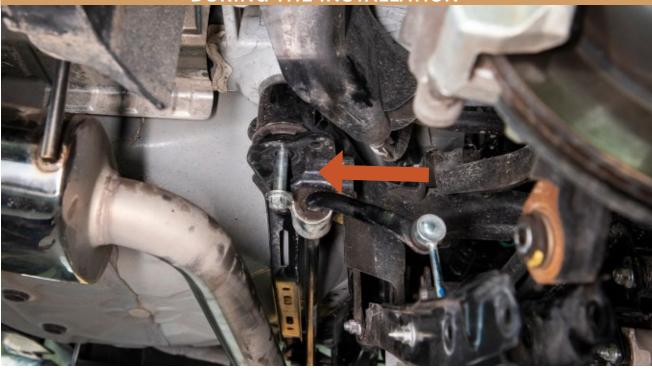
28 REMOVE THE REAR SUB FRAME BOLTS



29 TEMPORARILY INSTALL THE INCLUDED SUB FRAME BOLTS



THEY WILL HELP KEEP EVERYTHING ALIGNED DURING THE INSTALLATION



REMOVE THE FRONT REAR SUB FRAME BOLTS AND BRACKET

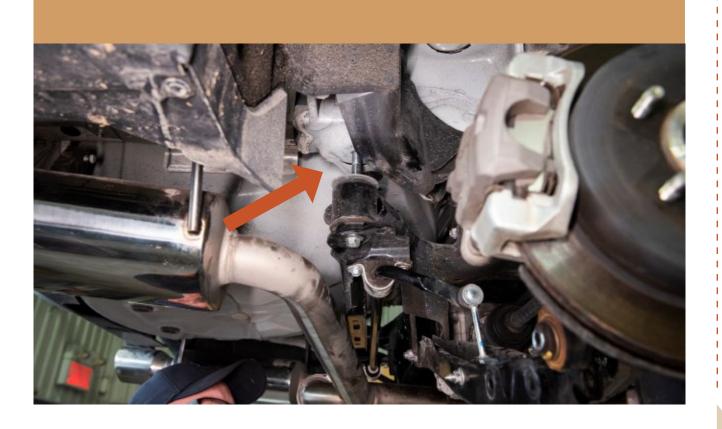


31 INSTALL INCLUDED BRACKET SPACER



32 SLOWLY LOWER DOWN THE SUB FRAME. LOWER IT JUST ENOUGH TO GET THE SPACERS IN.

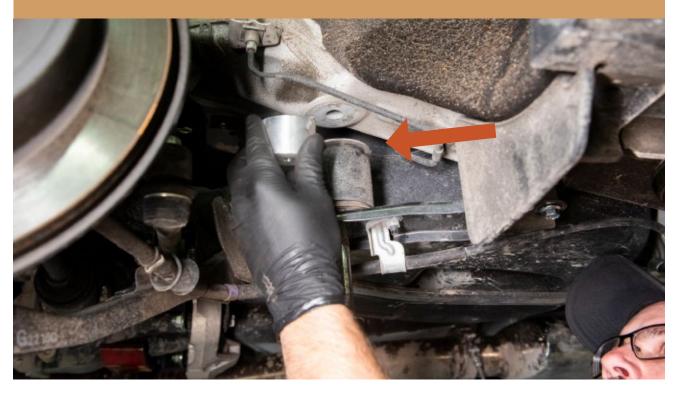




REMOVE THE BOLTS THAT WERE PUT IN TEMPORARILY AND SLIDE IN THE LIFT SPACERS, THEN PUT THE BOLTS BACK IN.



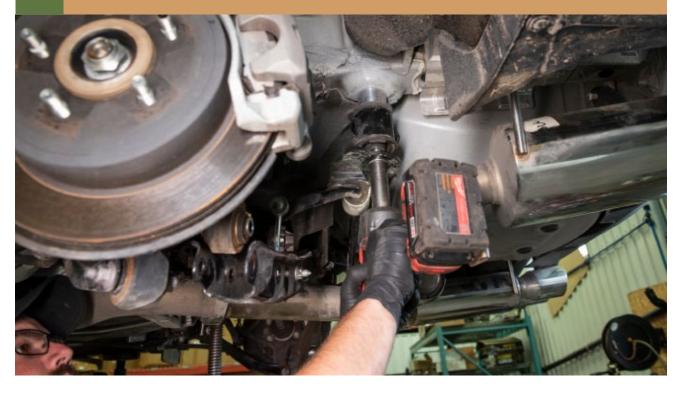
INSTALL THE FRONT SUB FRAME SPACERS AND BOLTS







TIGHTEN THE SUB FRAME BOLTS

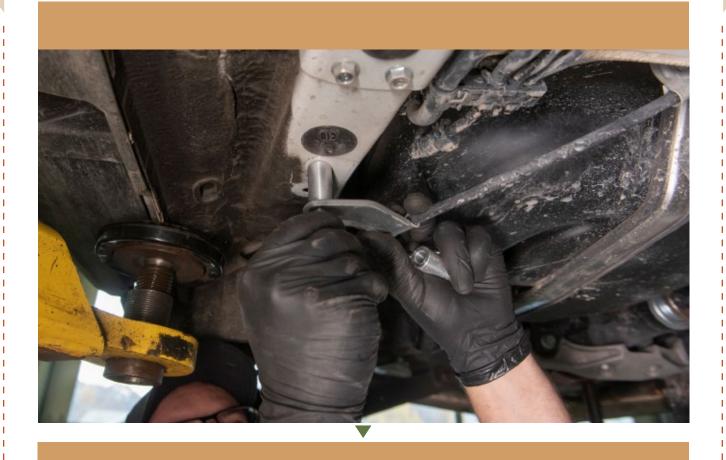


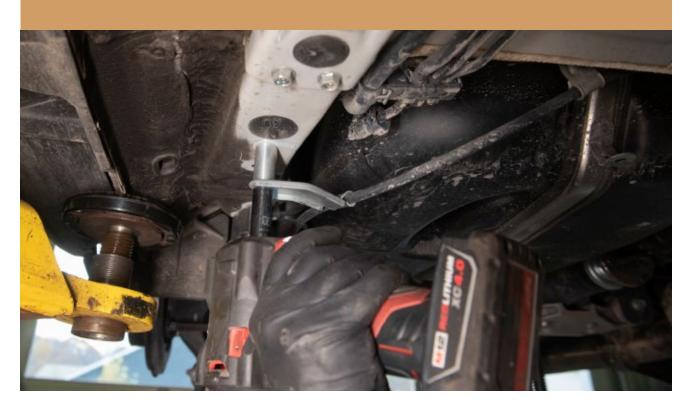
TIGHTEN THE SUB FRAME BRACKET BOLTS



37 INSTALL THE HANDBRAKE CABLE BRACKET SPACER



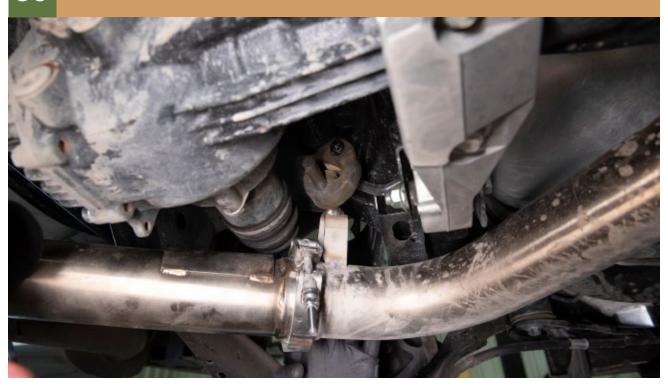




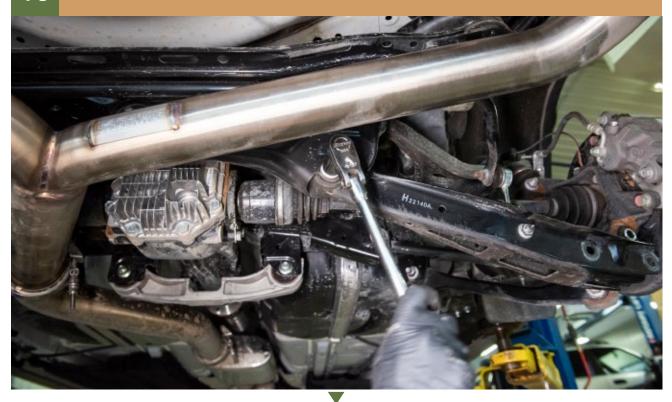
38 DOUBLE CHECK THAT EVEYTHING IS TIGHT



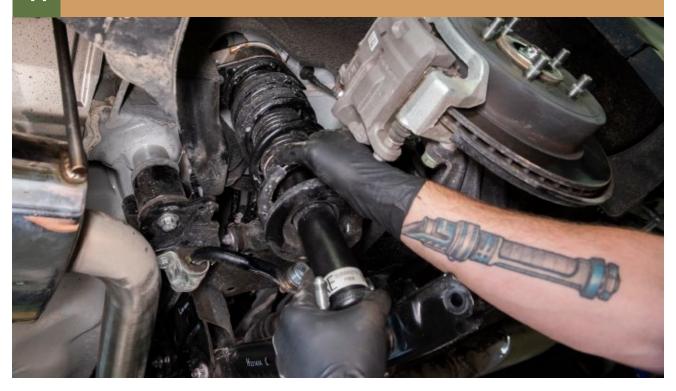
RE ATTACH CENTER PIPE EXHAUST HANGER



40 LOOSEN BUT DO NOT REMOVE SUSPENSION ARM BOLT



41 RAISE THE REAR SUSPENSION ASSEMBLY INTO PLACE

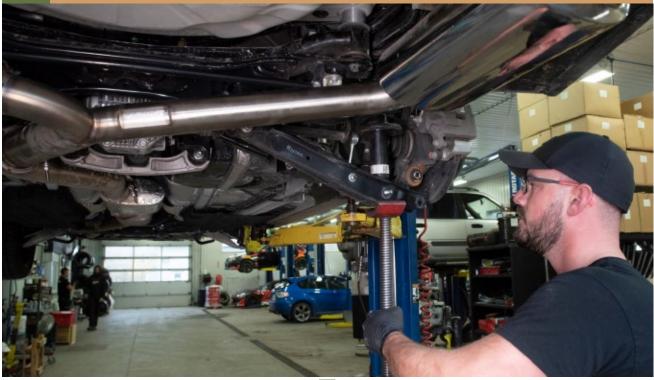


42 RE INSTALL SUSPENSION BOLT





USING THE HELP OF A JACK, RAISE THE SUSPENSION ARM UP

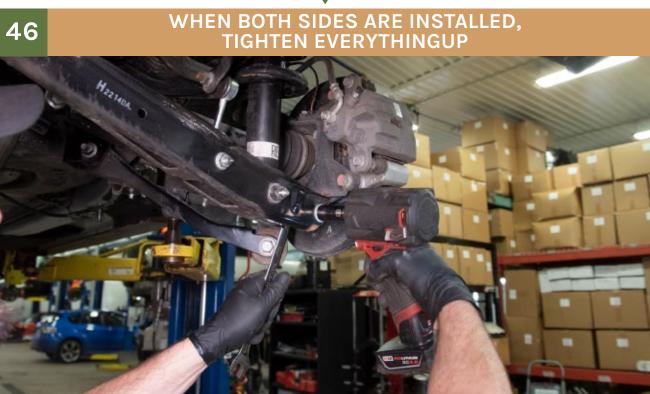


44 RE INSTALL KNUCKLE BOLTS

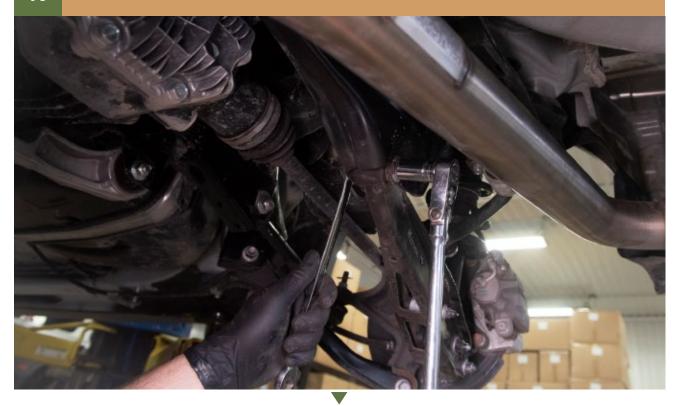


45 RE INSTALL STRUT AND KNUCKLE NUTS

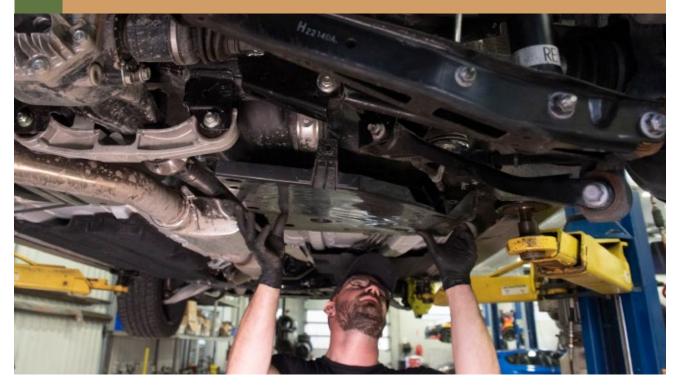




TIGHTEN SUSPENSION ARM BOLT BACK UP



48 RE INSTALL GAS TANK PLASTICS



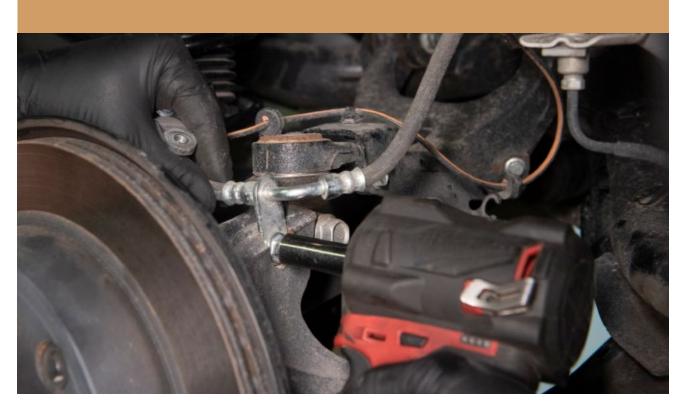
YOU WILL NOT NEED TO PUT BACK THIS MOUNTING PIN



REMOVE THE REAR BRAKE LINE BRACKET BOLT TO INSTALL THE BRACKET EXTENSION

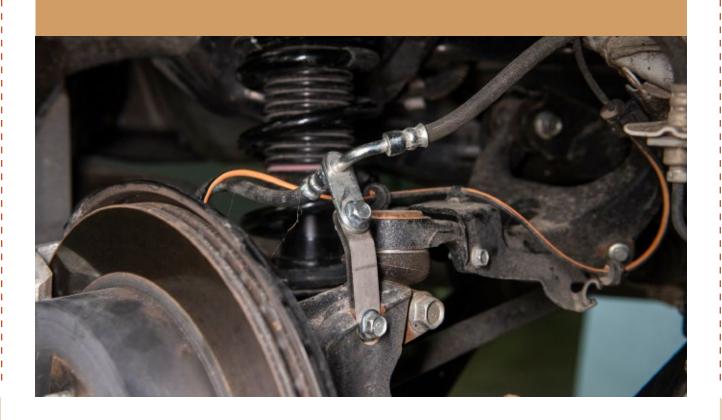






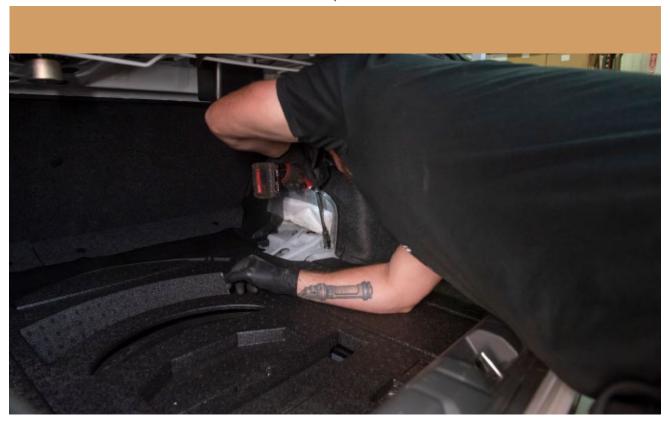
50 ATTACH THE FACTORY BRACKET TO THE EXTENSION



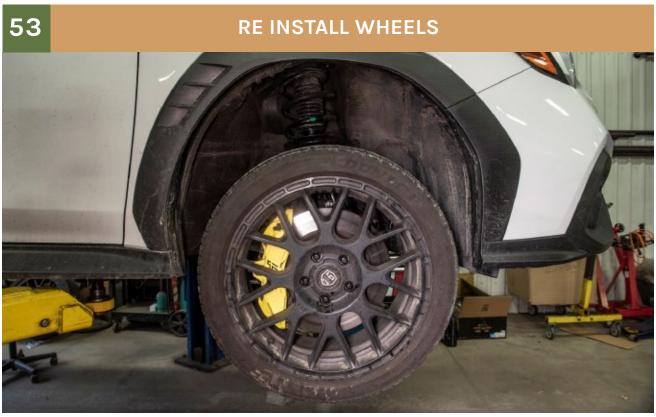












INSTALLATION COMPLETE!





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

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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!