



-INSTALLATION- INSTRUCTIONS



LP ADVENTURE LIFT KIT



SUBARU IMPREZA WRX & STI 2008-2020

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

1



2



3



4



5





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

1

REMOVE FRONT WHEELS



2

REMOVE TOP PLATE NUTS







3

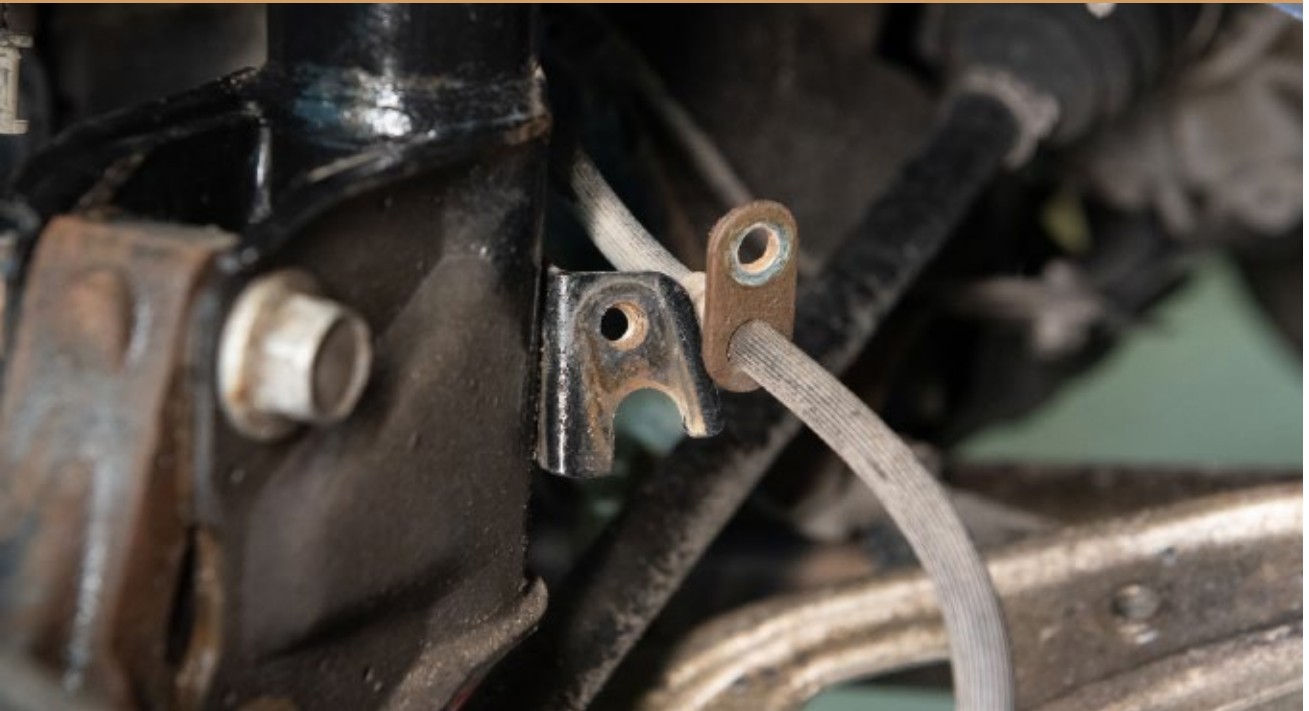
REMOVE ABS SENSOR





4

REMOVE BRAKE LINE BRACKET



5

UNBOLT STRUT FROM KNUCKLE



6

REMOVE SUSPENSION ASSEMBLY





7 USE FACTORY HARDWARE TO INSTALL TOP PLATE SPACERS



USE A PRY BAR TO SUPPORT THE STRUT WHILE TIGHTENING



8

RE INSTALL FRONT SUSPENSION USING INCLUDED HARDWARE





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 BRAKE LINE BRACKET



13

REMOVE TRUNK INTERIOR





14

REMOVE REAR STRUT BOLTS



15

REMOVE SWAY BAR LINK BOLT



16

REMOVE LOWER STRUT BOLT



17

REMOVE KNUCLE BOLT



18

LOWER SUSPENSION ARM



19

REMOVE REAR SUSPENSION



20

USE FACTORY HARDWARE TO INSTALL
REAR SUSPENSION SPACER



USE A PRY BAR TO SUPPORT THE STRUT WHILE TIGHTENING



21

REMOVE PLASTIC GAS TANK COVERS





22

REMOVE HAND BRAKE CABLE BRACKET BOLT





23

REMOVE BRAKE LINE BRACKET

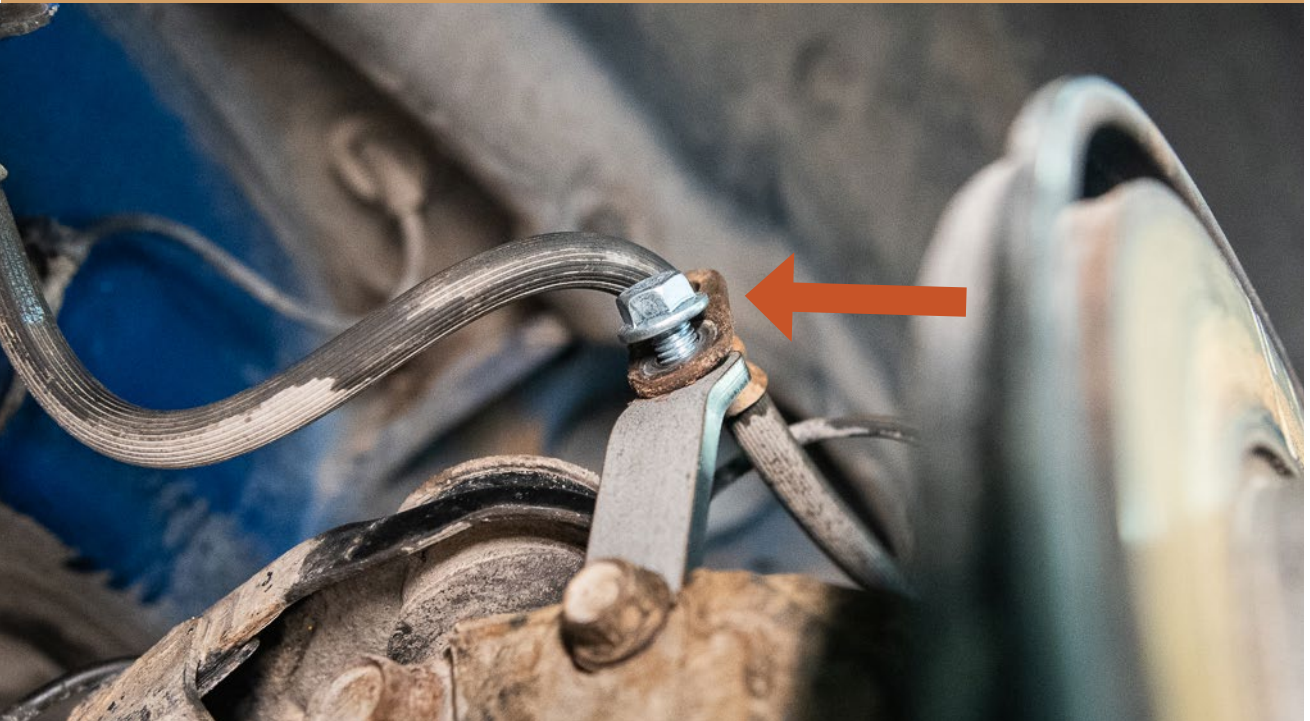


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INSTALL BRAKE LINE BRACKET SPACER



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



25

REMOVE TWO BOLTS ON SUB FRAME BRACKET



26

REMOVE 4 BOLTS ON REAR SUB FRAME SUPPORT BRACKET



27

SUPPORT REAR DIFFERENTIAL WITH A JACK



28

REMOVE THE FRONT BOLT OF THE REAR SUB FRAME WITH ITS SUPPORT BRACKET



29

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



THE BOLTS WILL HELP KEEP EVERYTHING ALIGNED



30

REMOVE REAR BOLT OF THE REAR SUB FRAME



31

LOWER REAR SUB FRAME SUPPORT BRACKET



32

WITH THE JACK, SLIGHTLY LOWER THE SUB FRAME



33

INSTALL REAR SUB FRAME SPACERS





34

REMOVE THE TEMPORARY SUB FRAME BOLTS



35

INSTALL THE FRONT SUB FRAME SPACERS OF THE REAR SUB FRAME



36

RE INSTALL SUB FRAME BOLT WITH THE SUB FRAME SUPPORT BRACKET



37

INSTALL SUB FRAME SUPPORT BRACKET SPACERS



38

INSTALL SPACERS ON THE REAR SUB FRAME
SUPPORT BRACKET



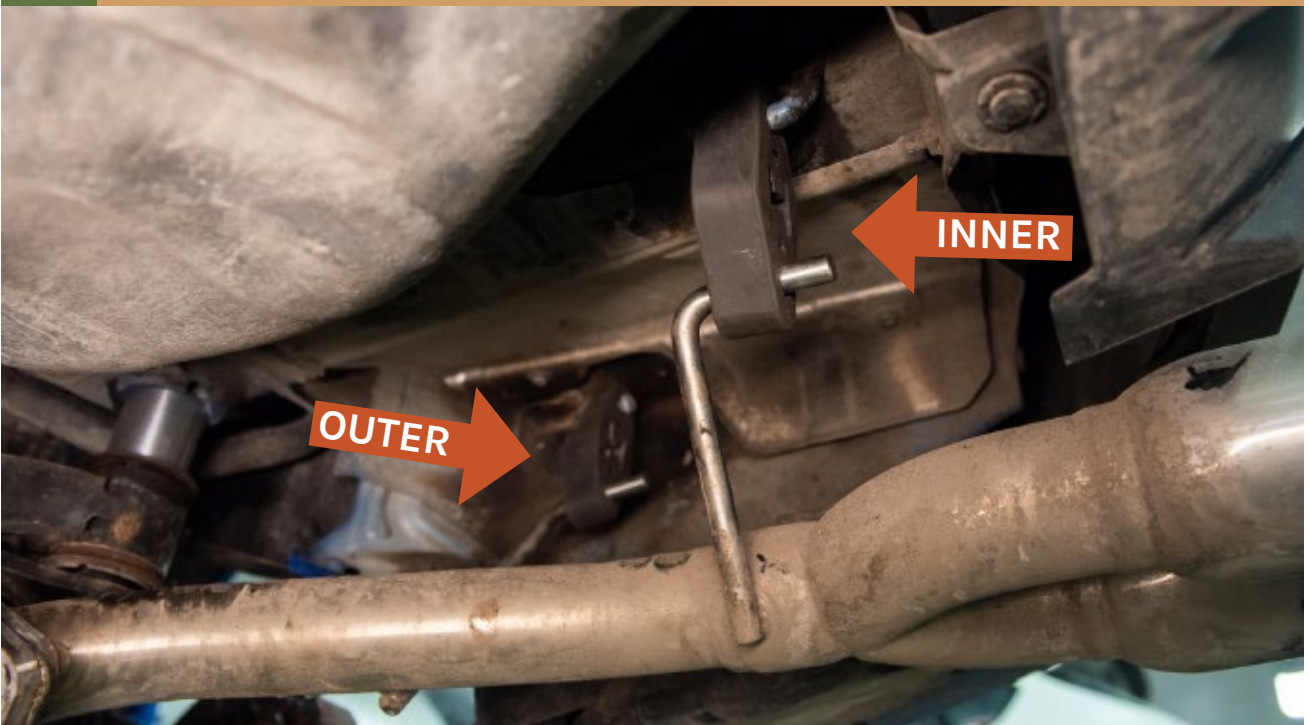
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REMOVE FACTORY EXHAUST HANGERS



40

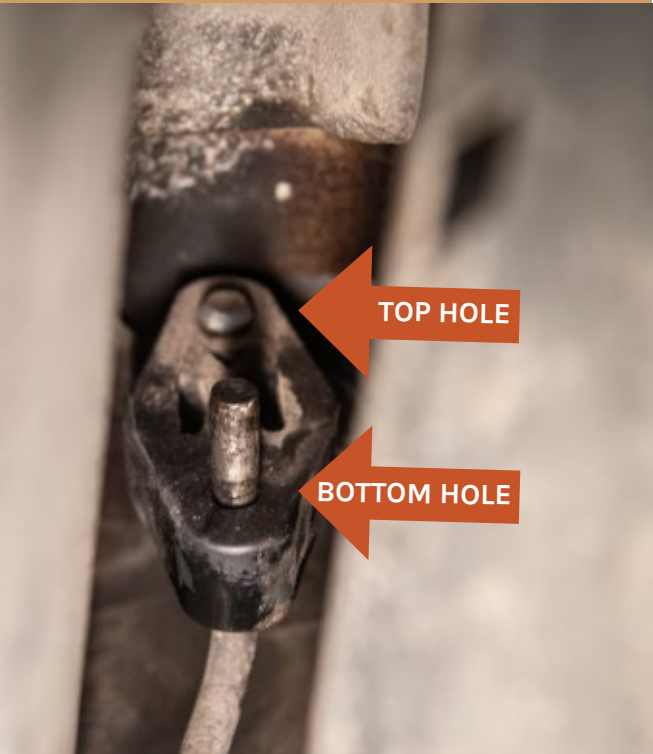
INSTALL INCLUDED LONGER EXHAUST HANGERS



FACTORY MUFFLERS

INNER

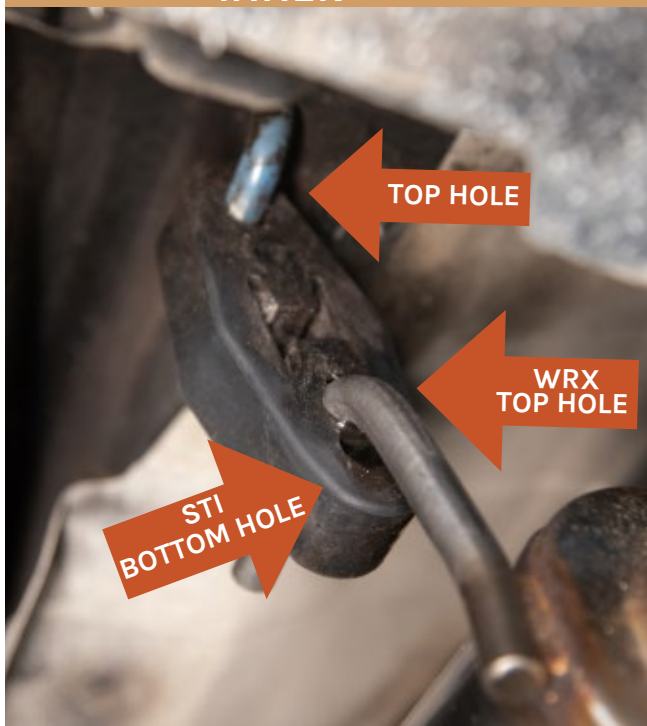
OUTER



LACHUTE PERFORMANCE AXLE BACK

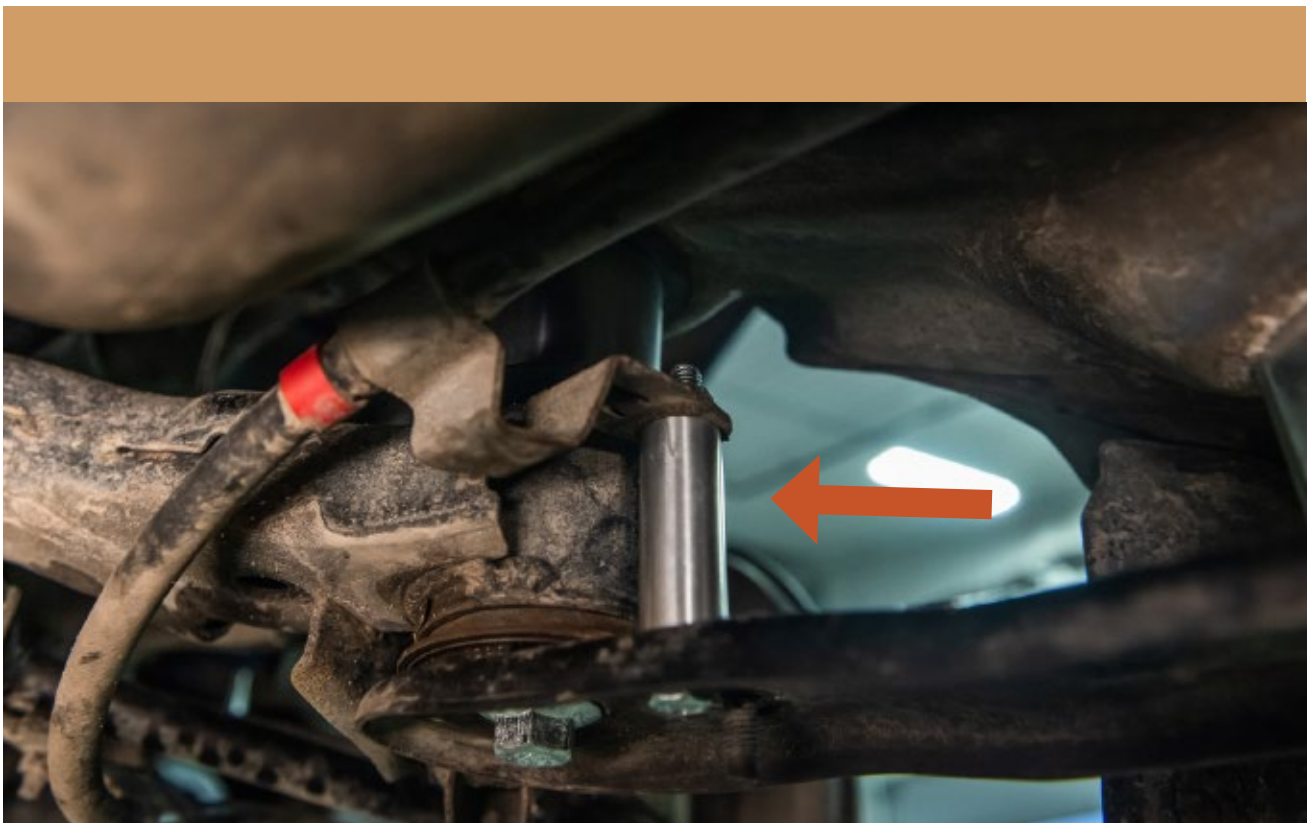
INNER

OUTER



41

INSTALL HANDBRAKE CABLE SPACER



42

RE INSTALL PLASTIC GAS TANK COVERS



INSTALL A SPACER TO CLEAR THE SUB FRAME SUPPORT BRACKET



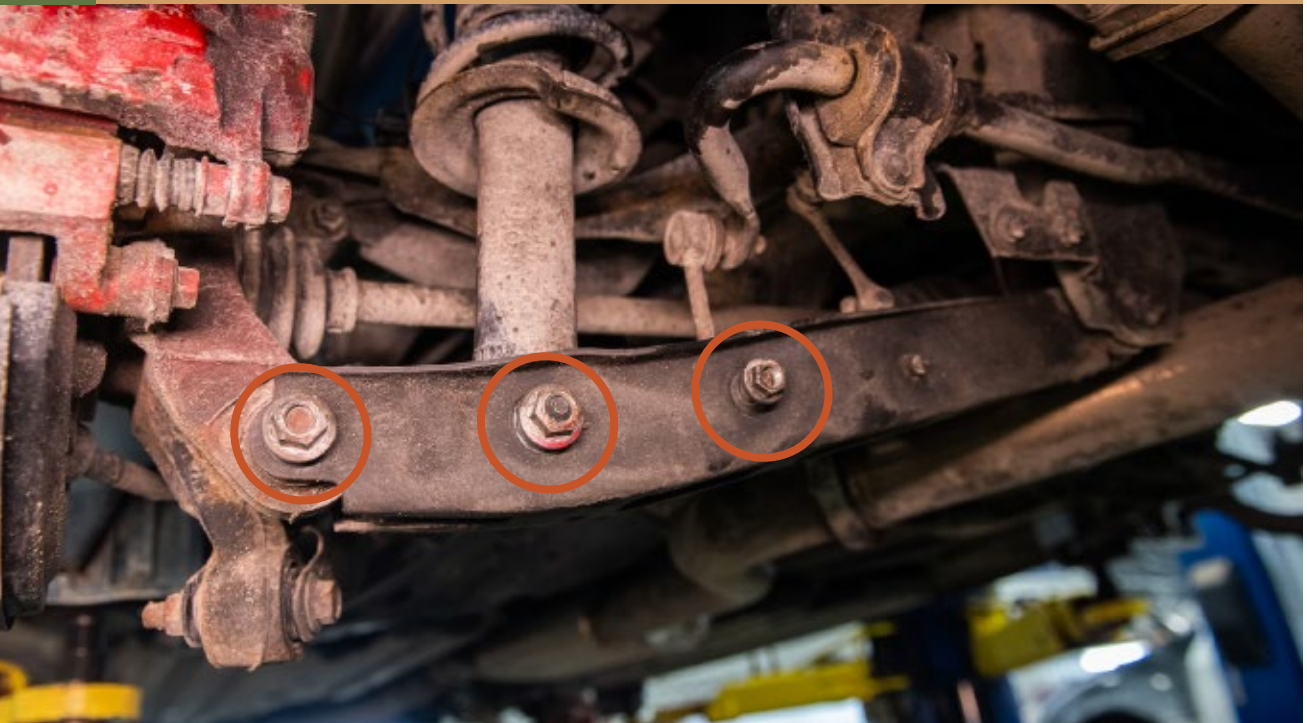
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RE INSTALL SUSPENSION



44

RE INSTALL KNUCKLE, STRUT AND SWAY BAR BOLTS



45

RE INSTALL STRUT NUTS



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!