



# Installation instructions

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## LP Adventure lift kit

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Subaru XV Crosstrek



## **Necessary tools:**

- We recommend the use of a lift
- Stand to support the subframe
- Ratchet
- 12mm Socket
- 14mm Socket
- 17mm Socket
- 19mm Socket
- 22mm Socket
- Key 12mm
- Key 14mm
- Key 17mm
- Long nose pliers
- Torque wrench

## 1. Remove the wheels



## 2. Unbolt the ABS sensor bracket

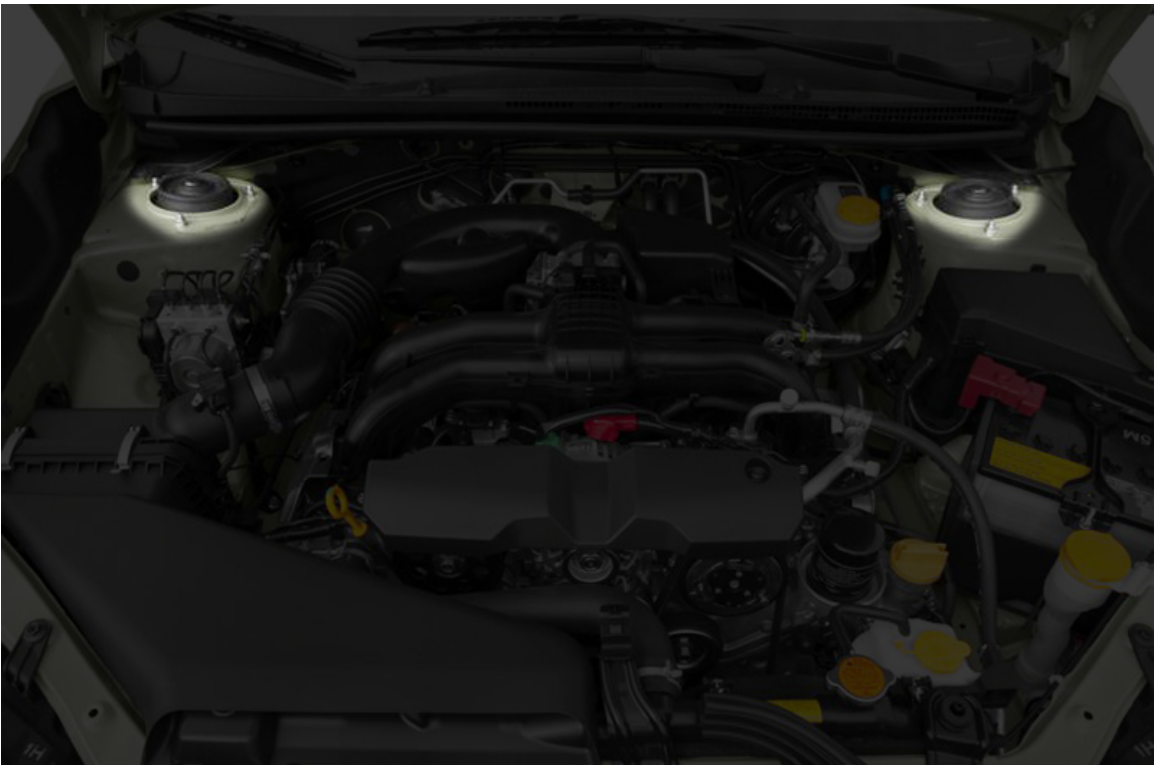


### 3. Unbolt the brake line and ABS sensor bracket.



## 4. Unbolt the bottom and head of the suspension.

Note: Be careful, Not to drop the suspension on the axel.



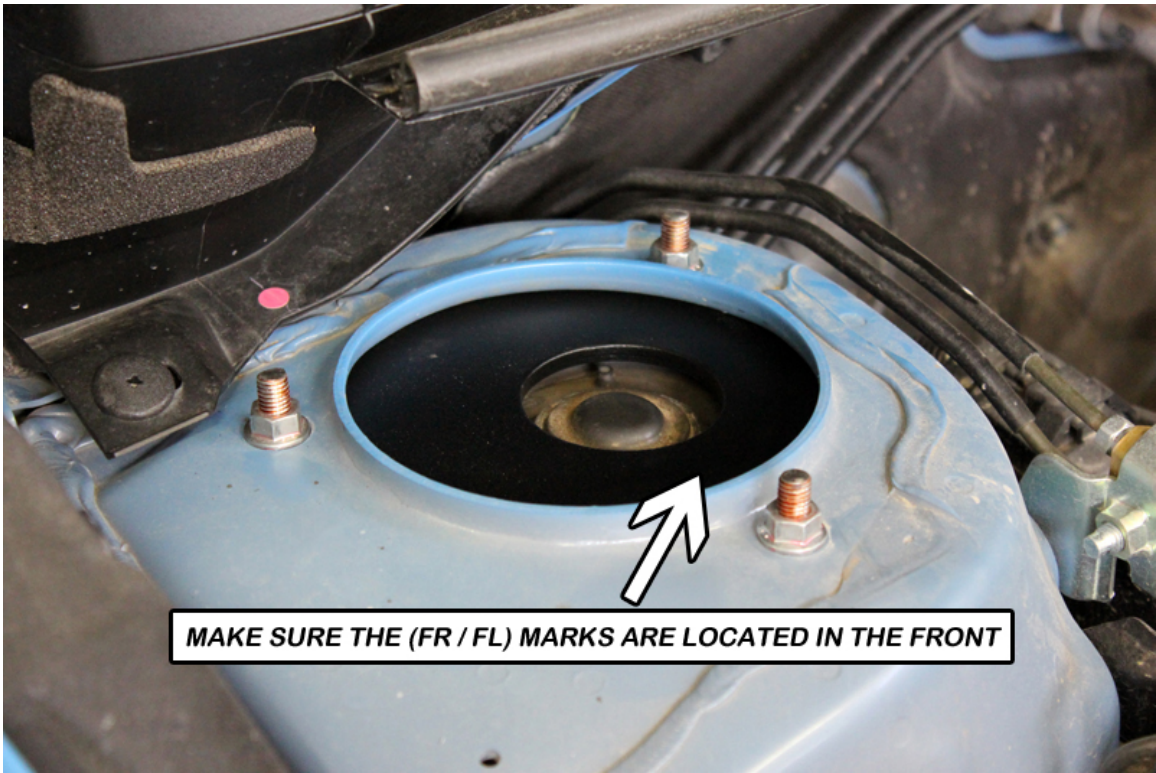
## 5. Remove the front shocks



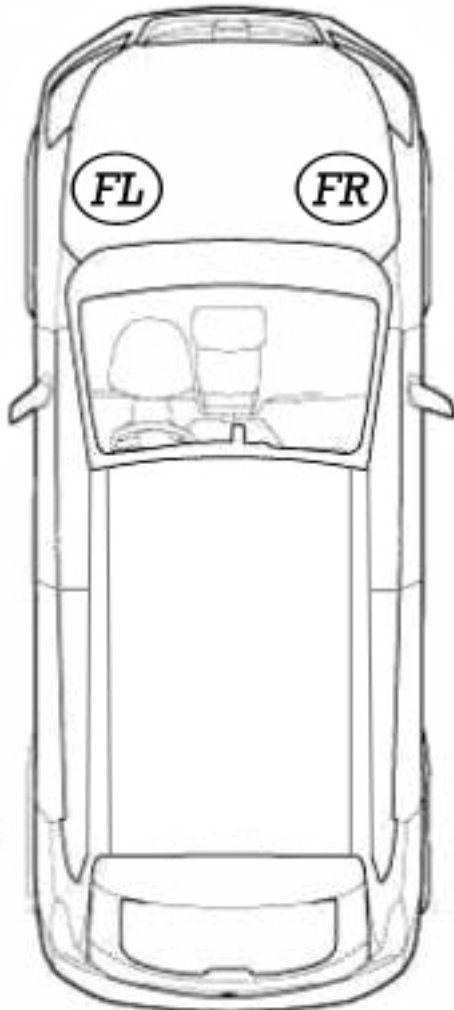
**6. Install spacers on the head of the suspension**







**MAKE SURE THE (FR / FL) MARKS ARE LOCATED IN THE FRONT**



**Note:**

**\*\*\* Reinstall the front suspension\*\*\***

- Bolt the bottom and head of the suspension
- reinstall the brake line and ABS sensor brackets.

**The rear.**

**7. Unbolt the brake line bracket**



## 8. Unbolt the bottom and the top of the suspension



**Note: You must remove the carpet and plastic covers in the trunk to gain access to the suspension bolts.**



## 9. Remove the rear shocks

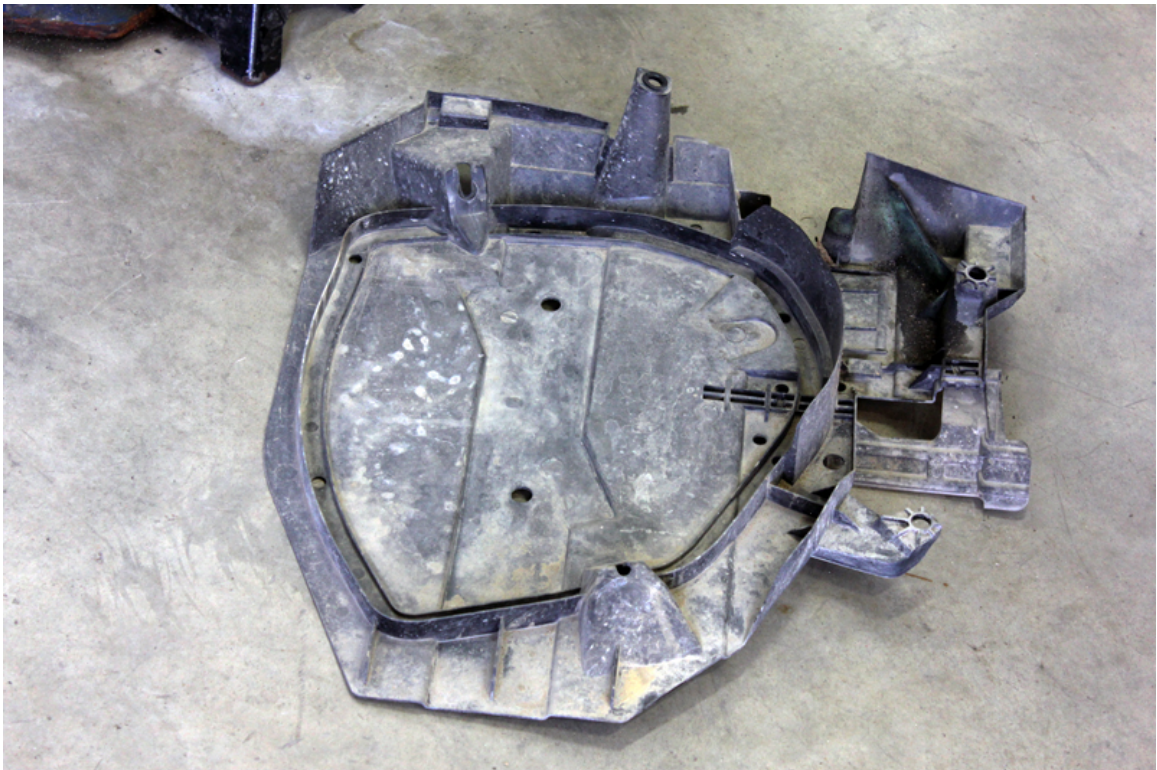


## 10. Remove the 2 plastic deflectors.(2015+ only)











**11. \*\* Repeat this step with the other side panel \*\***

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**12.**

**\*\*\* SAFETY TIPS \*\*\***

**Install a crutch under the differential to hold the subframe.**



**13. Remove the subframe reinforcement.**





**14. Unbolt one side of the subframe at a time to keep it aligned.**



## 15. Insert the rear spacers



## 16. Insert the front spacers



**17. Reinstall the sub-frame reinforcement.**



**\*\*18. Repeat steps 15-17 for the other side.\*\***

## 19. Reinstall the plastic deflectors. (2015+ only)

Note: If you want to reinstall the plastic deflectors, use the spacers was included in the kit.



## 20. Install the rear top plate spacers



## 21. Replace the bolts of the knuckle and of the suspension arm.

(Note: Insert the bolt in the opposite direction to facilitate installation.)





## 22. Tighten the two bolts of the top plate

(Into the trunk)



## 19. Reinstall the plastic cover and trunk carpet





**18. Install the supplied bracket for brake lines.**



**You have completed the installation.**

**Double check your work.**

**Replace the wheels and be sure to tighten the nuts  
with a torque wrench.**

**Wheel alignment is recommended.**

**Thank you for your interest in our products.**

**For all requests, information or assistance:**

**Contact our team by phone at**

**1 - (450) 562-0344**

**We are available Monday to Friday**

**Between 8AM and 5PM (EST).**

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