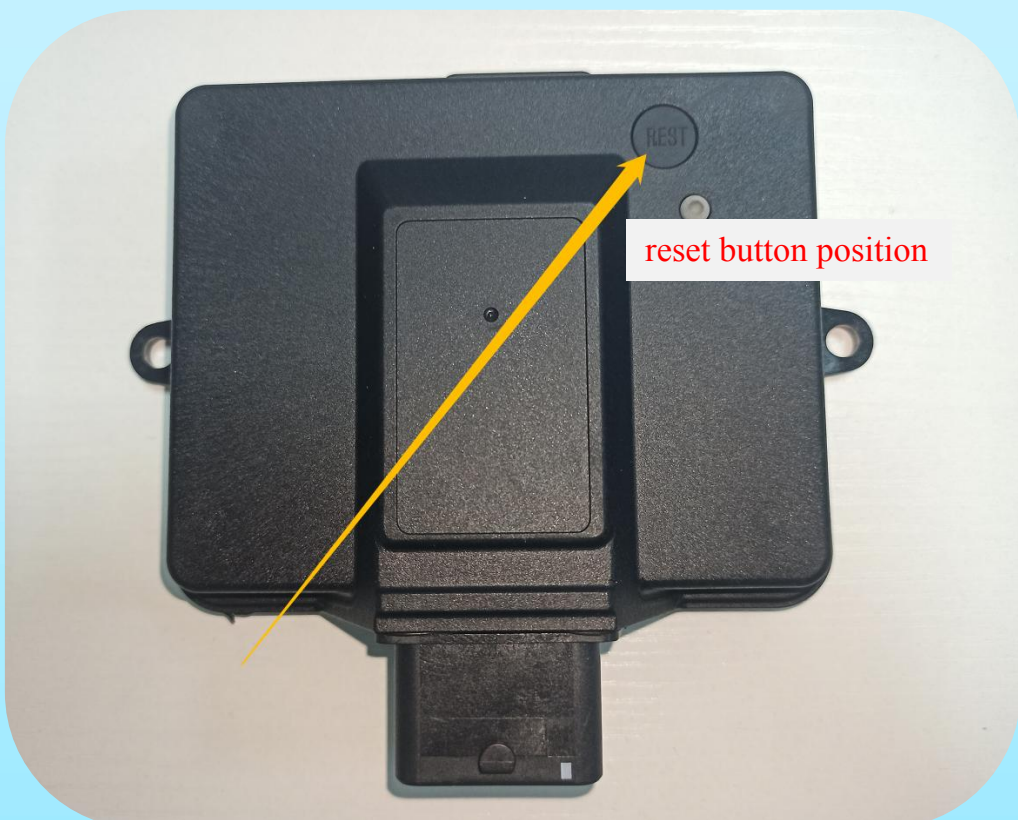


## Note:

1. The installation instructions may be slightly different from the actual operation. If there is any difference, please contact us according to the actual situation or.
2. Warning: do not disassemble any parts by yourself. Any improper operation is not covered by the warranty.
3. Before installing the product, watch the installation video and instructions.
4. Please install in accordance with the installation instructions. If do not install in accordance with the instructions, the failure or component damage will not be covered by the warranty
5. Please do not pull the emergency cable during installation

## Adjustment mode and steps:

1. Open the frunk to the highest position;
2. Press the black button on the control box until you hear the sound from the control box. If you hold on long enough, you will hear a beep sound, up to **6 sounds**:  
**First sound:** save the opening height of the frunk,  
**Second sound:** second gear, and the speed is the slowest  
**Third sound:** third gear, faster than second gear  
**Fourth sound:** fourth gear, faster than third gear (the default speed)  
**Fifth sound:** fifth gear, faster than fourth gear  
**Sixth sound:** sixth gear, faster than fifth gear and the speed is the fastest
3. Release the button when the corresponding tone needs to be adjusted (if the adjustment speed is the fifth gear, release the button immediately after hearing the control box ring 5 times)
4. After releasing the button, press to close the frunk. After reopening, the setting can be completed.



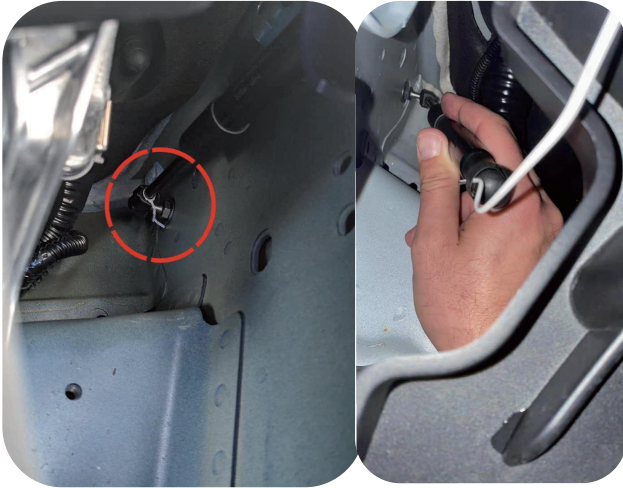
## Installation Steps



1. Remove the trim panel of the original vehicle as shown by the arrow



2. Remove the screws, then remove the trim panel and the front spare box



3. Remove the left and right strut and ball joint of the original vehicle



(Sitting in the car, your right hand side is R)



(Sitting in the car, your left hand side is L)

4. Install the new bracket of our company and install the bracket at the screw hole of the original vehicle bracket (the bracket is divided into left and right according to the above figure)



(Sitting in the car, your left hand side is L)



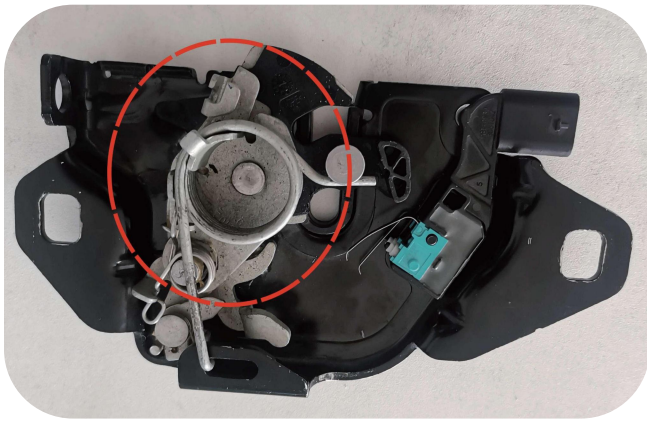
(Sitting in the car, your right hand side is R)



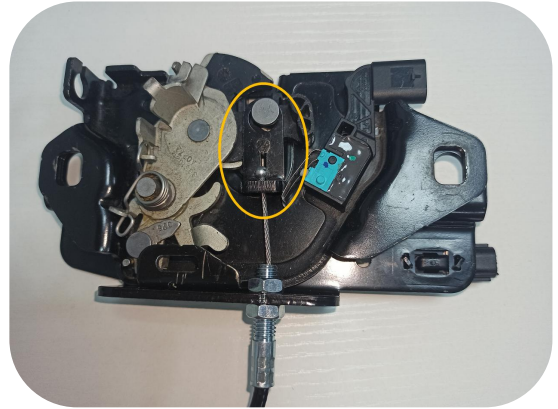
6. Install the electric suction lock remove the original lock block

5. Install the power strut of our company at the new bracket position of our company, and the strut does not distinguish between left and right (wire end faces downward)

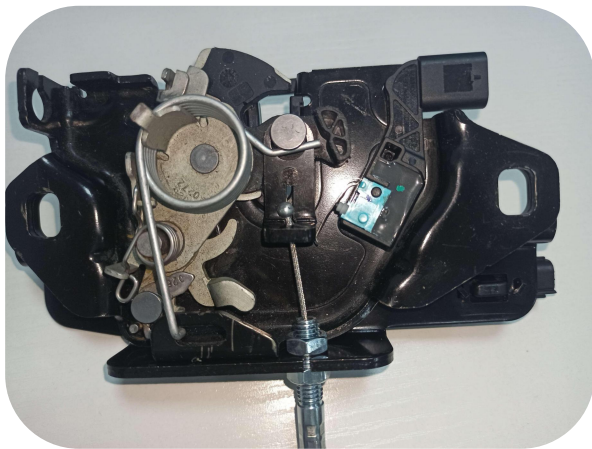
After installation, manually shake the strut ball joint to check whether the ball joint is firmly installed



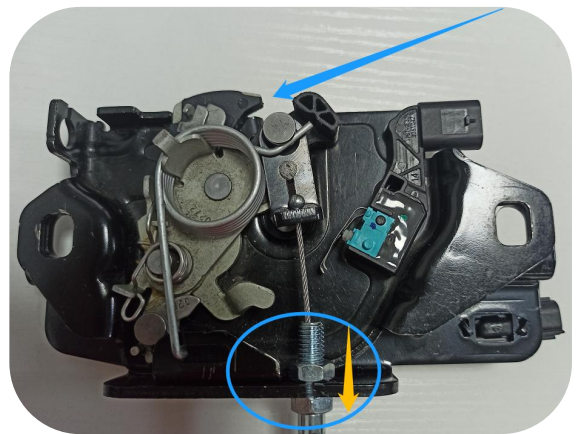
7. Remove the original lock block spring



8. Install the small bracket of electric suction lock, and the side with hook faces outward



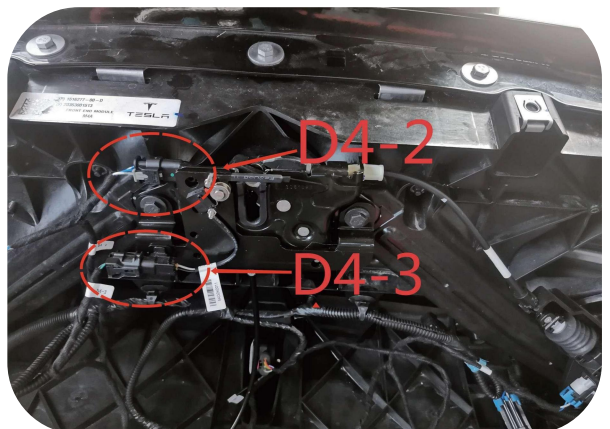
9. Install the electric suction lock  
Try to hook the original spring back to the original position, check the tightness of the cable of the suction lock and adjust it (please do not pull the emergency cable)



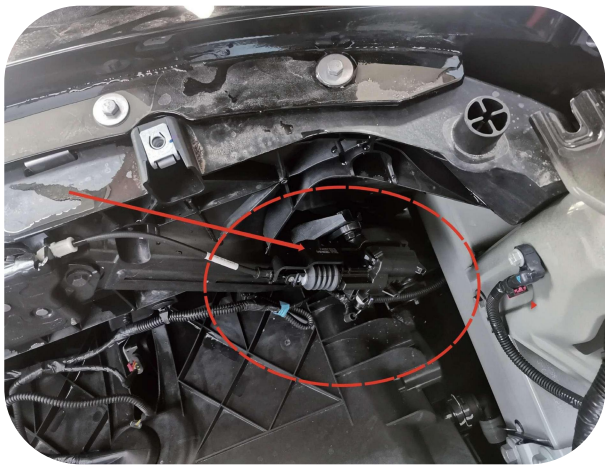
9-1. Install the electric suction lock  
If the lock block is not fully unlocked, adjust the screw in the direction of the yellow arrow until the lock block is fully unlocked



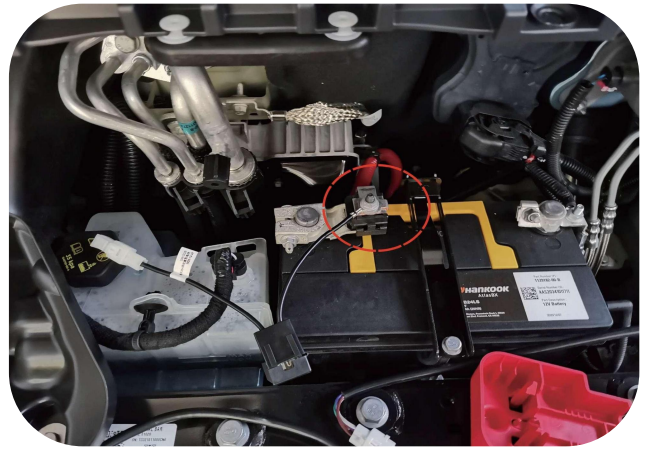
9-2. Install the electric suction lock  
If step 9.1 cannot be adjusted, adjust the screw at the lock motor and turn it to the right to loosen it



10. Install the suction lock  
The lock frame of our company is outside, and the lock motor of the original vehicle is inside



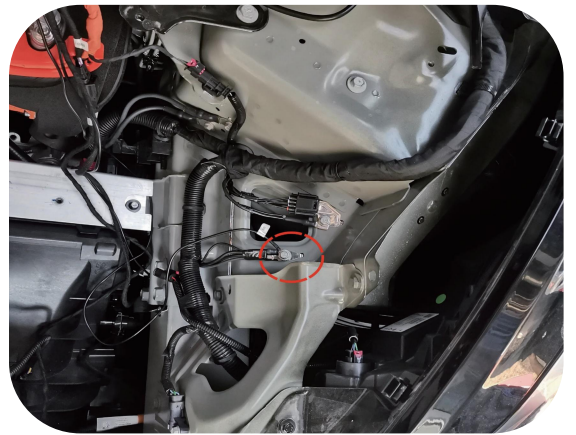
11. Transfer the connection free plug of D4-1 motor of our company to the lock motor plug of the original vehicle (located on the left side of the front cover)



12. Power position  
Inside the front hood (original battery positive pole)



13. Model Y-P power position  
Inside the hood (position as shown in the picture)



14. The negative pole is located on the left side of the front engine

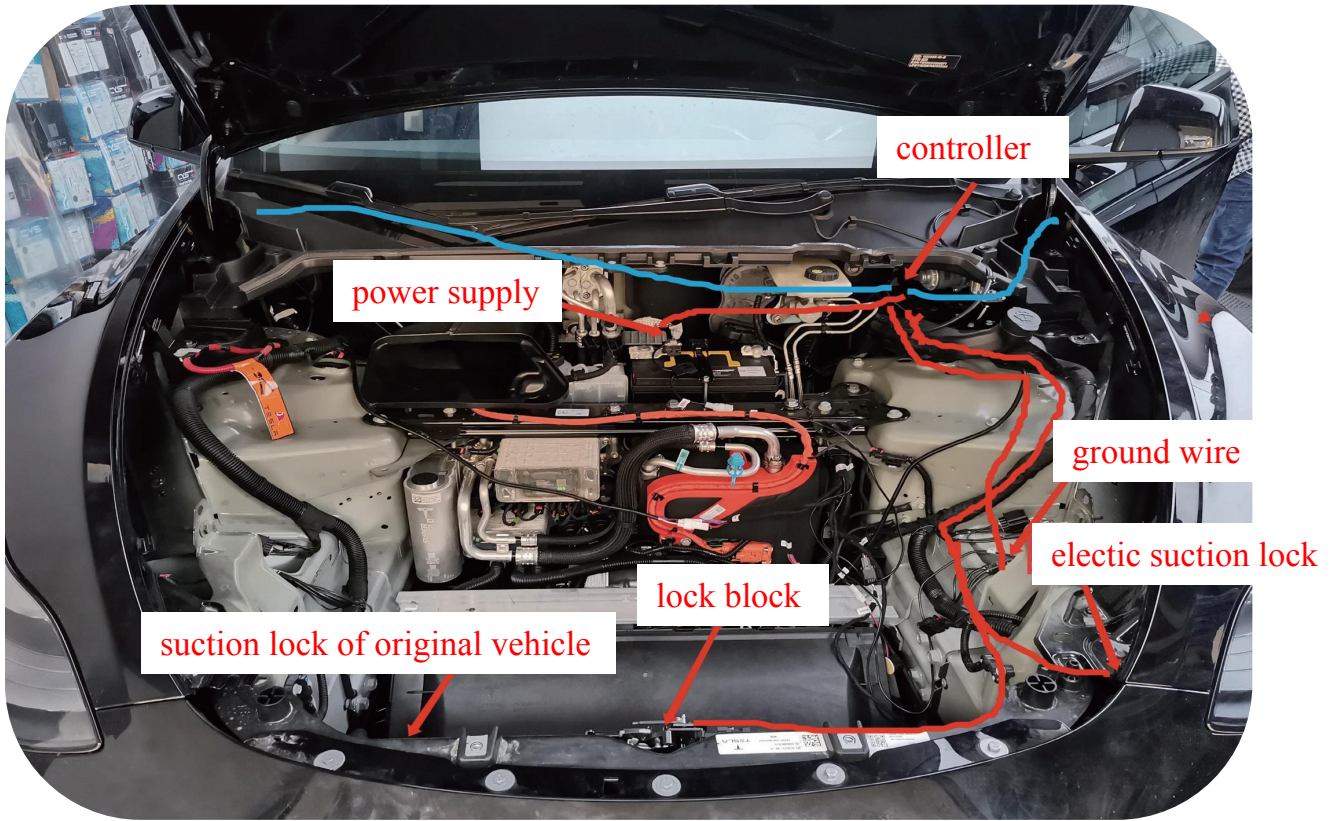


15. Our self-priming lock is fixed behind the left headlamp



16. Fixing position of emergency cable  
After prying off the trailer cover of the front bumper, tie the emergency cable to the trailer cover with a tie (see the position in the picture)

Use method of emergency cable: when the suction lock is burnt out and in the suction state, the emergency cable can be used to unlock the electric suction lock first, and then the frunk can be opened (the frunk cannot be opened through the emergency cable, only can unlock the electric suction lock )



17. wiring diagram