

Install and install the product Please read this installation manual carefully

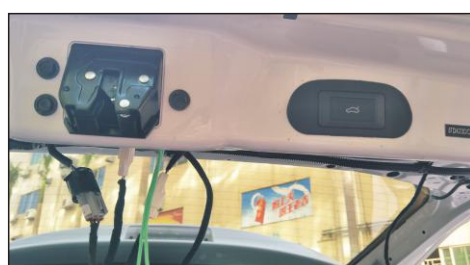
Please keep this manual properly

### Installation Precautions

- Before installing the tailgate, check the status of the original tailgate (the door gap is stable)
- Check the appearance of the vehicle before installation to take pictures of the scratches and inform the owner
- After the product is installed, it is necessary to perform tailgate learning to work properly.
- All the pictures in this manual are for reference only. Pictures and objects may differ, but the installation method is the same.
- In order to facilitate your installation, please read the instruction manual of the product carefully before installation; care should be taken to protect the surface of your car and prevent scratches during installation.
- Please check regularly that all accessories connected with the car are loose to ensure safe use.

### Height setting

Raise the tailgate to the ideal height, press the tailgate to install the switch button, 3-5 seconds will appear "beep" a long ring, the handle will release, then press the tailgate button to close, the tailgate will close in place.



### cable instruction



left electric pole

right electric pole



power cable

tee connection cable tail door button

### components list

编号	配件名称	数量	图片
①	left electric pole	1	
②	right electric pole	1	
③	left lower bracket	1	
④	left upper bracket	1	
⑤	right lower bracket	1	
⑥	right upper bracket	1	
⑦	bracket screws	1	
⑧	front switch cable	1	
⑨	suction lock	1	
⑩	power cable	1	
⑪	tee connection cable tail door button	1	
⑫	control box	1	

### installation steps

install brackets and electric poles



1. As shown in the figure, remove the plaque and the original car strut



2. Remove the left upper bracket of the car, install the upper right bracket (ball head outwards), and fix it with our screws



3. Remove the left lower bracket of the original car, install the left lower bracket of the company (ball body outwards) and fix it with our screws



11. Install our flat head screws (same as left and right steps)

The first officer takes power and connects the central control cable



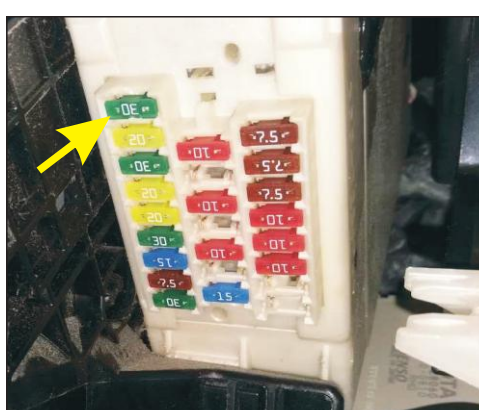
4. Remove the upper right bracket of the original car, install the upper right bracket of the company (ball head outwards), and fix it with our screws



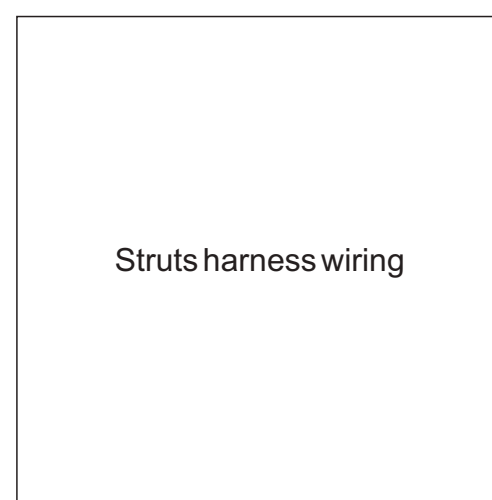
5. Remove the lower right bracket of the original car, install the lower right bracket of the company (ball body facing outward), and fix it with our screws



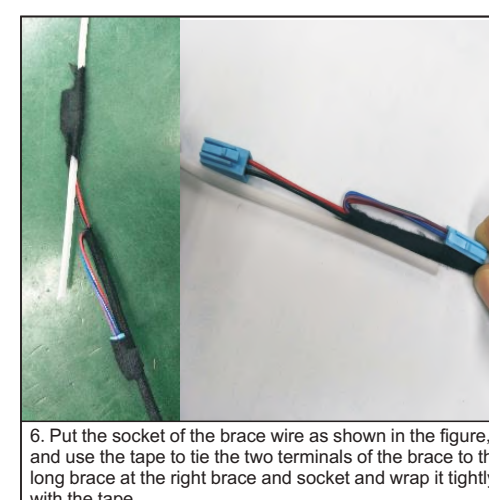
12. Remove the plaque under the co-pilot to find the original car power



13. Remove the original car green 30A fuse



Struts harness wiring



6. Put the socket of the brace wire as shown in the figure, and use the tape to tie the two terminals of the brace to the long brace at the right brace and socket and wrap it tightly with the tape.



14. Plug in our power socket



15. Remove the panel from the lower left side of the co-pilot to find the grounding screw



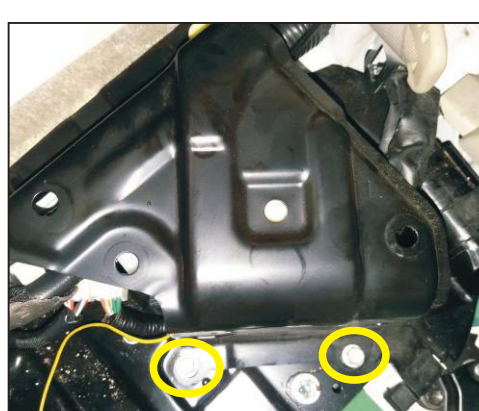
7. Remove the original rubber stopper from the right strut. The Hall wire passes through this reserved hole.



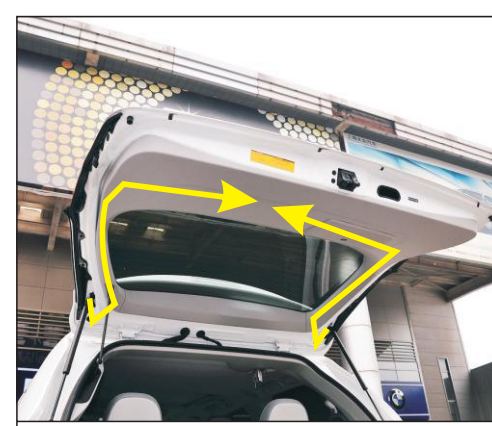
8. Remove the original rubber plug from the left strut, and let the Hall wire pass through the reserved hole.



16. Remove the plaque at the second door pedal of the first officer



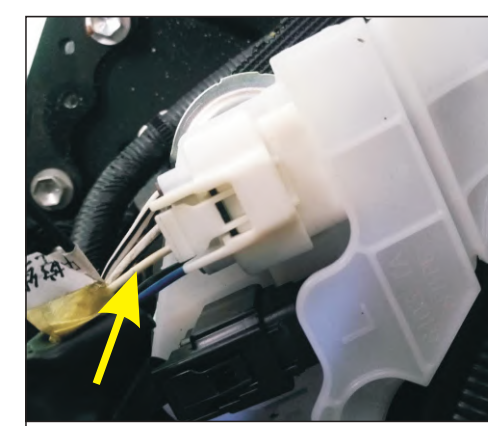
17. Remove the two screws in the yellow circle, remove the cover, find the control



9. The strut line is routed to the tailgate



10. Detach the screw in the tailgate flow sink (left and right steps)

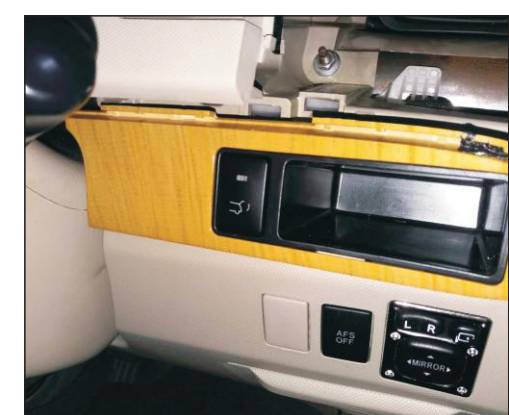


18. Our company's yellow control line connects the white line of this station (blue line next door)

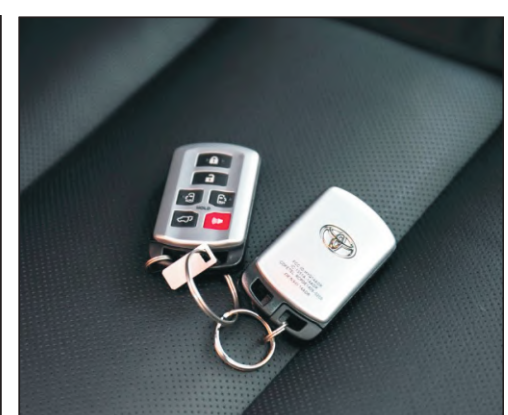
Main driver before installation switch



**Instructions for use**



Press the front switch button to open/close the tailgate



Press the remote control unlock button for 3 seconds to open/close the tailgate



Press the tailgate button to close the door



Original car open door button



Anti-pinch function: 1. Anti-clamping: When the obstacle is under the tailgate closed, when the tailgate is closed, when you encounter an obstacle, you will bounce back in the opposite direction 2. Door collision avoidance: When the obstacle is behind the tailgate Obstacles will bounce back in the opposite direction

**!** Note: When the door is closed, the sides of the strut part must be heavy, so do not try the side clamp. Damage is not responsible



**Tail door height setting**  
Raise the tailgate to the ideal height, press the tailgate to install the switch button, 3-5 seconds will appear "beep" sound, release the handle, press the tailgate again, The key is off, the tailgate is closed, and then there are two "squeaks", that is, the tailgate is completed.

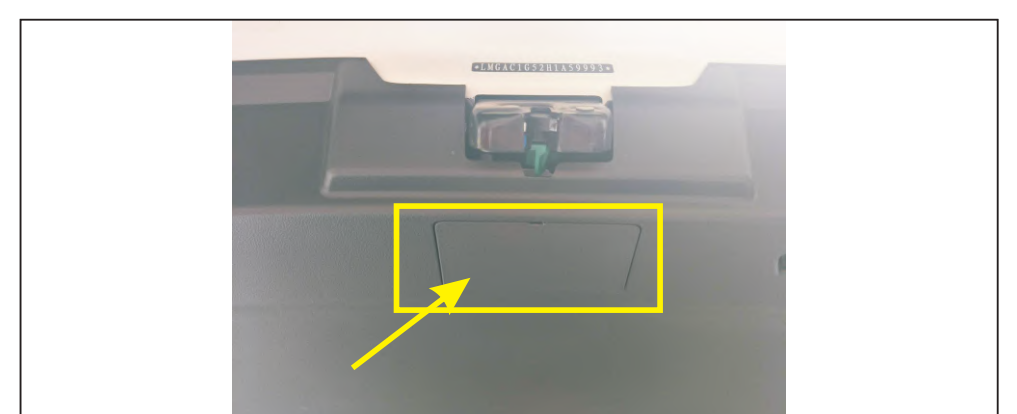
34. Learn the back door and restore the plaque (see below for learning methods) ▼

After the installation is complete, you must set the tailgate learning. Please make sure the door can be turned on and off.  
Height, press the rear door to install the switch button, 3-5 seconds to hear a long bang, release the handle, click again  
The tailgate button closes the door, the tailgate closes in place, and then you hear two clicks, that is, the tailgate is completed, if not  
If you hear "squeaking" two times, your study will be unsuccessful and you will need to learn again. If you do not close the door, use your hand to assist in learning. Push the door tightly



**Before the restoration of the plaque check**

33. After installation, please check:
1. Is the screw replaced with a special screw? 2. Is the screw snaking or playing?
  3. socket is inserted in place 4. Does the suction lock work?
  5. Whether the harness is damaged or pinched during the wiring process
  6. Whether the remote controller or the main driving switch button can open or close the tailgate



**!** When the tailgate cannot be opened normally, find the original car emergency safety lock in the trunk and open the emergency cover. Pull emergency switch to open

**Frequently asked questions**

1. the bracket is installed in reverse: the door is not closed
2. The bracket screws are not replaced as required: the door is not closed properly and the rod is damaged
3. control box connector is not inserted in place, loose: open or close the door without force or force
4. The club head and retainer are not installed: The lever is released during use (check after installation)
5. the connector is not inserted in place, off: functional failure
6. electric suction lock off center: the door is not closed, the door gap is large, tight pull leads to open the door loud
7. the new car is not installed for a long time to start the car caused by electricity: switch door is not normal, need to re-fire
8. More than 5 kg of noise insulation cotton on the tailgate may affect the door opening and closing force
9. need to learn after the first installation or power off: long press to install the back door closing button 3-5 seconds to hear a long sound, then release the handle and then press the door down to hear the "click" 2 sound, learning success (No study will appear abnormal opening and closing doors)
10. When the ball head is not correct, the non-linear ball head can rotate 360°

Fault phenomenon	Troubleshooting method
The original car remote control did not work	Yellow control line is connected
Not working after installation is complete	1. Check whether the positive power supply is connected with 12V-16V 2. Check if the power line fuse is inserted 3. check whether the ground is connected
Guan Wei Men Pass not in place	1. Whether the left and right brackets of the struts are installed in reverse 2. Whether the control box sockets are inserted well 3 whether the bracket is replaced with our special screws 4. There are two vinyl glues on the left and right sides of the original tailgate cover.
The original car remote controller cannot be closed	Whether there is learning after loading, the first time you need to install a car, you need to press the rear door.Press key to learn once
The tailgate can't go halfway up	1. Whether the left and right brackets of the struts are installed in reverse 2. Whether the control box sockets are inserted well 3 whether the bracket is replaced with our special screws Disclaimer

**Disclaimer**

The related problems and losses caused by improper installation and use are not covered by our company's warranty. Please read this manual carefully before use. Please read it carefully after you read it for future reference. The picture is for reference only and the product shall prevail in kind.



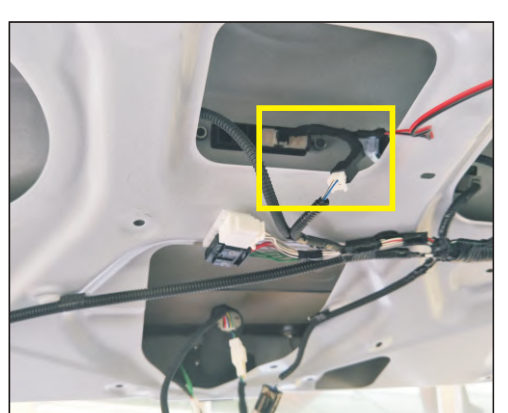
19. Remove this plaque from the main driver



20. Remove this trim plate to facilitate the installation of the front switch button



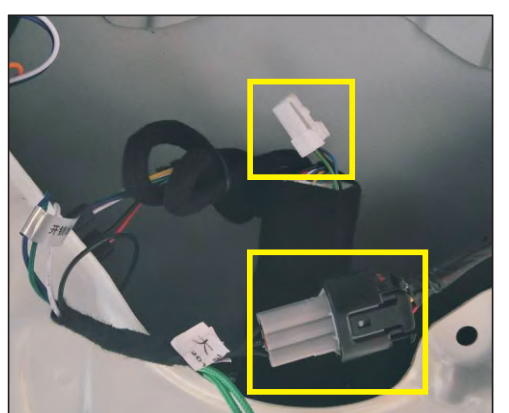
26. Find the original car socket at the tailgate



27. Unplug the original car socket plug our front switch adapter



Power cable, central control cable, front switch cable



28. Unplug the original car seat at the door lock and insert the three-way adapter socket of our company, and plug the socket of the three-way harness into the electric suction lock socket.

Install the control box

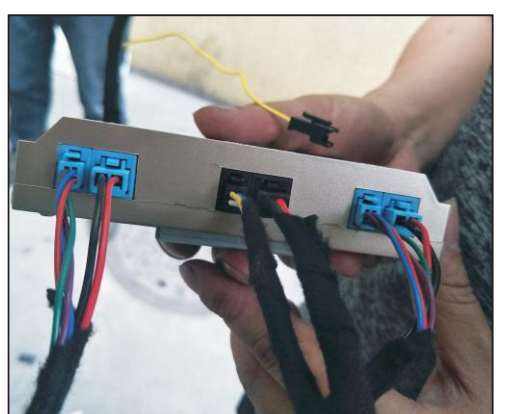
21. Remove the original car button, install our special front switch button



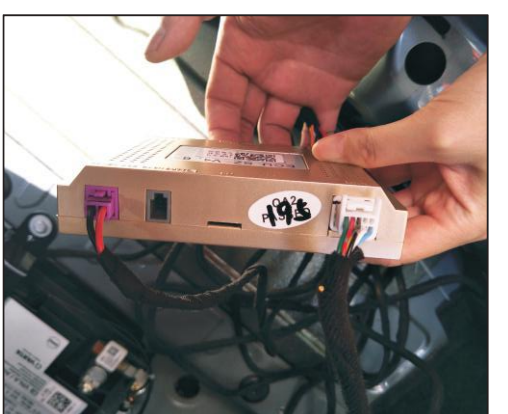
22. The co-pilot's power line and center line are routed from the top of the vehicle along the yellow arrow to the tailgate cover



23. Before the main driving switch line is along the yellow line arrow to the tailgate cover



29. control box plug by color plug, pay attention to check whether inserted in place

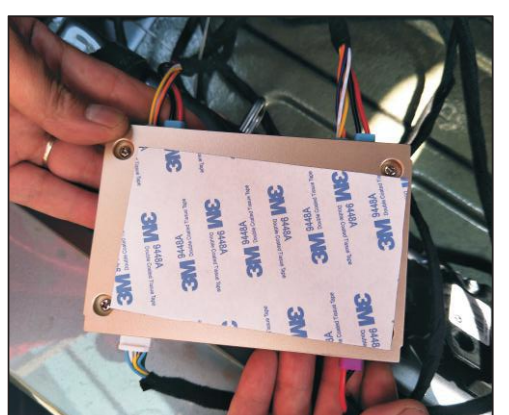


30. White plug of control box inserted, and finally plugged in purple socket

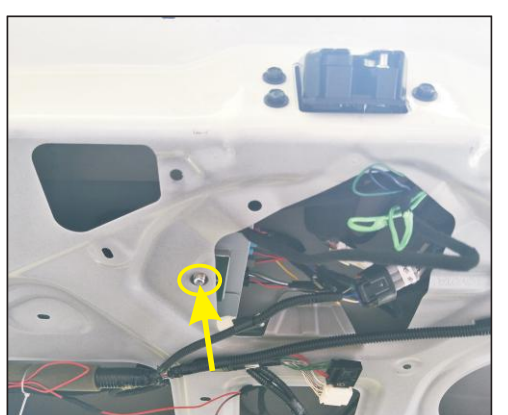
Install suction lock



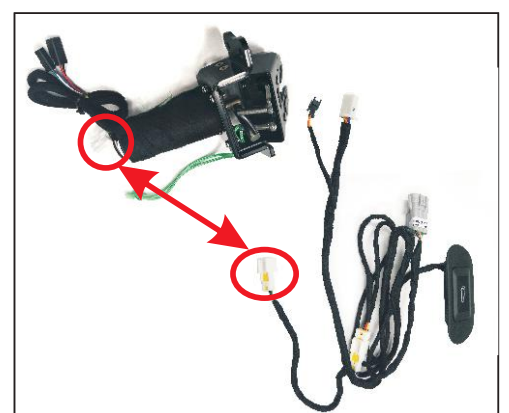
24. Remove the original door lock, install our company on the electric suction, use the original car screws



31. Use our company 3M glue to stick on the back of the control box.



32. Control box installation position, with our screws, gaskets, mesons



Front switch, tee-connection plug

Install tailgate button



33. Remove the trim plate and install the end button of our company. The rear door socket and the socket of the three-way wiring harness

25. The plug socket of the three-way wiring harness as shown in the figure