

Install and install the product Please read this installation manual carefully

Please keep this manual properly

### Installation Precautions

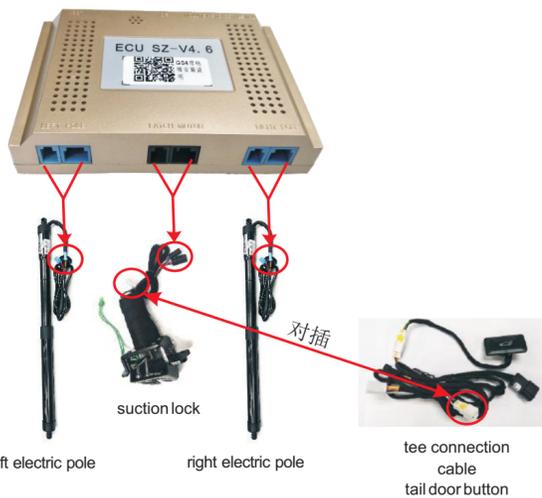
- Before installing the tailgate, check the status of the original tailgate (the door gap is stable)
- Check the appearance of the vehicle before installation to take pictures of the scratches and inform the owner
- After the product is installed, it is necessary to perform tailgate learning to work 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

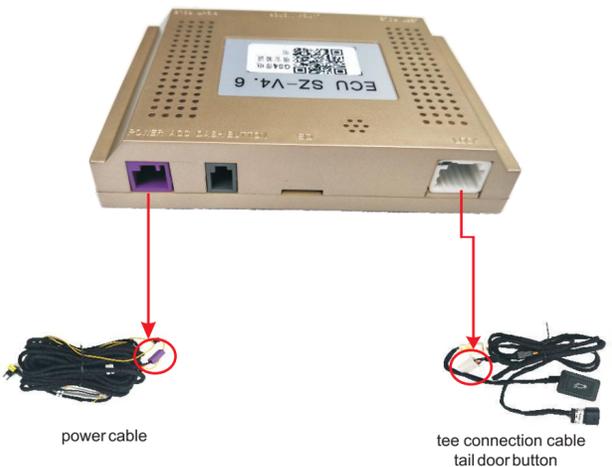
Raise the tailgate to the ideal height, press the tailgate to install the switch button, 3-5 seconds will appear "beep" a long ring, the handle will release, then press the tailgate button to close, the tailgate will close in place.



### cable instruction



left electric pole      right electric pole      tee connection cable tail door button



power cable      tee connection cable tail door button

### components list

NUMBER	COMPONENTS NAME	QUANTITY	PICTURE
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	Round head screw	1	
⑧	Flat head screw	1	
⑨	front switch cable	1	
⑩	suction lock	1	
⑪	power cable	1	
⑫	tee connection cable tail door button	1	
⑬	control box	1	

### installation steps

install brackets and electric poles



1. Remove the original trim and struts



2. Install the company's struts with the right upper bracket of the original car (same as the left and right steps)



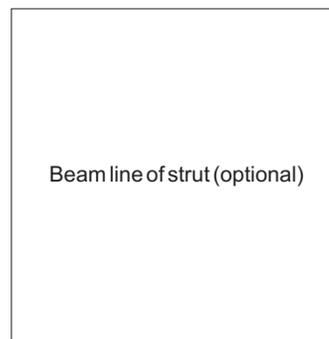
3. Remove the right lower bracket and strut from the original car, install the lower right bracket of our company, engrave with "R", and the arrow faces upwards. The ball head is toward the outside of the body and is fixed with our screws.



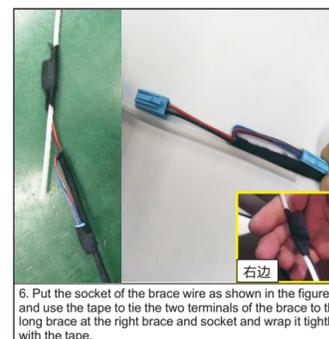
4. Remove the left lower bracket of the original car, install the left lower bracket of our company, engraved with "L", the arrow is upward, the ball head is toward the outside of the car, and it is fixed with our screws.



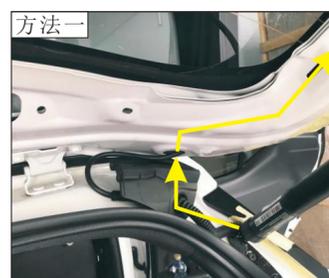
5. The completion of the strut installation



Beam line of strut (optional)



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.



7. The sundial car may try to exit from the threading hole to the tailgate (if it cannot pass through, it can be threaded through the method two holes, the left and right steps)



8. Remove the original vehicle rubber plug and punch holes in the yellow circle of the original car, which is conducive to the strut wire alignment (the same as the left and right steps)



9. The right strut line passes through the rubber stopper of the original vehicle, and goes along the yellow cable to the tailgate cover (same as the left and right steps)



10. Restore the original rubber stopper (same as the left and right steps)



11. Struts are routed to the tailgate

The main driver on the right is on the switch.



12. The main driver removes the original car empty key board



13. Install our dedicated front switch button empty key board

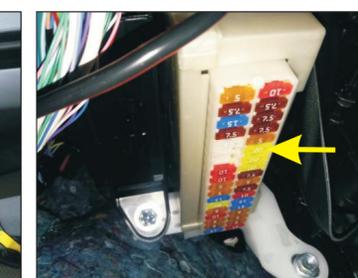


The left side drives the electricity.

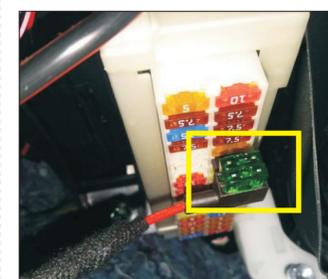
14. Before the main driving switch cable goes along the yellow cable to the tailgate cover



15. Find the original car power and ground under the co-pilot



16. Remove the original car yellow 20A fuse under the co-pilot



17. Plug in our power socket



18. Remove the plaque from the lower left side of the co-pilot to find the grounding screw and connect the ground wire.



19. Remove the plaque from the front passenger seatbelt B-pillar and find the original car central control socket



20. Sundial Vehicle Our company's yellow control cable connects the gray cable  
日规是灰色这条

Front switch, tee to plug.



27. Find the original car socket at the tailgate, the two cables thrown by the front switch, and the black cable connecting the terminal housing.

Install tailgate button



34. Tail door button socket and three-way harness socket plug

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.

### Instructions for use



Press the front switch button to open/close the tailgate

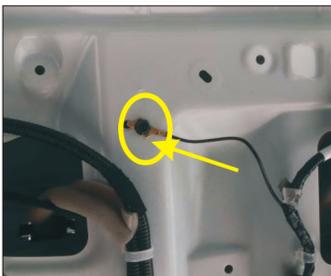


长按遥控器尾门按键3秒开启/关闭尾门



21. European standard car Our company's yellow control cable connects this station purple cable  
欧规是紫色这条

Power line, middle control line.



28. Find the original car screw at the tailgate, another cable from the front switch is connected to this screw



29. 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.



35. Learn the back door and restore the trim (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

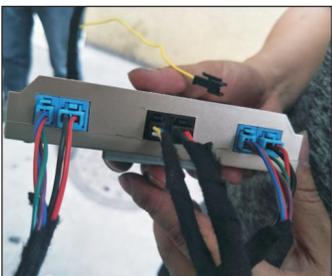


22. The main driving power cable and the central control cable are routed from the top of the vehicle along the yellow arrow to the tailgate cover



23. The power wire, the front switch wire, and the center wire are routed from the top of the vehicle along the yellow arrow to the tailgate cover

Install the control box



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

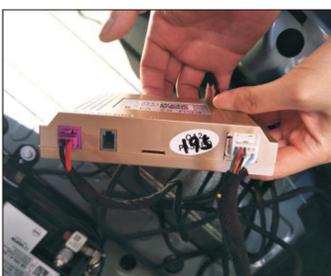
 Before the restoration of the plaque check

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

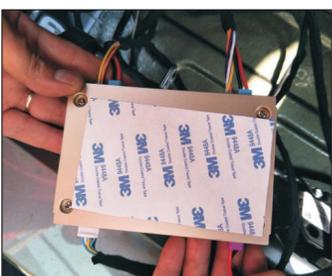


24. Fix the wire harness to the original harness, and cut out the extra harness with a pliers.

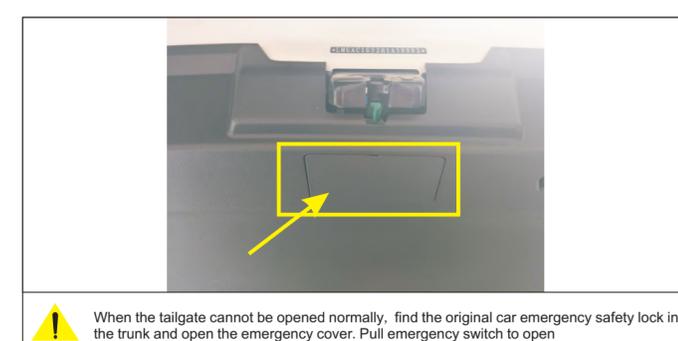
Install suction lock



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



31. Paste our 3M adhesive on the back of the control box



 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



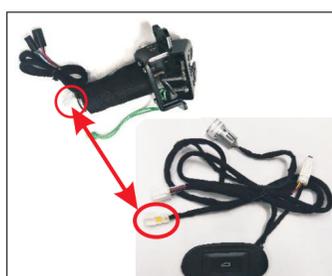
Press the tailgate button to close the door



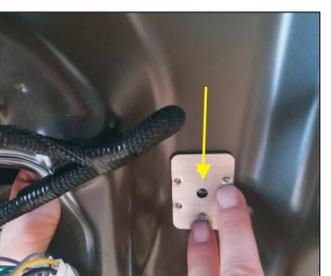
Original car open door button



25. Remove the original car screws, remove the original car suction lock, install our electric suction, use the original car screws



26. As shown in the figure, the socket of the three-way harness is inserted into the power socket of our company.



32. Install our control box, add our matching gasket under the panel, and fix it with our screws and gaskets.



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

### 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°



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.