

UnderSIENTA-electrical installation instructions

Install and install the product Please read this installation manual carefully

Please keep this manual properly

Installation Precautions

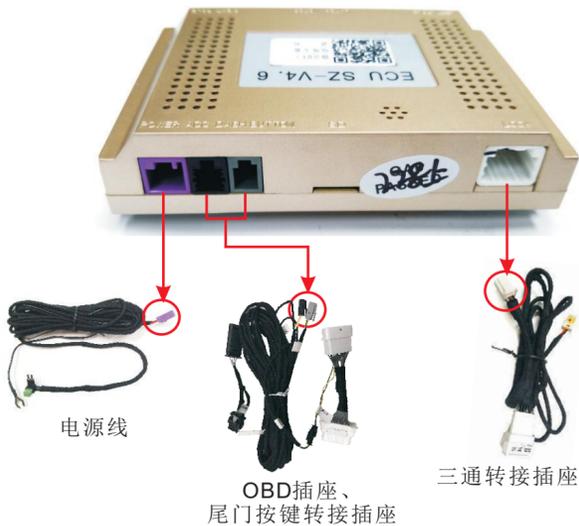
- Before installing the tailgate, check the status of the original tailgate (the door gap is stable)
- Check the appearance of the vehicle before installation to take pictures of the scratches and inform the owner
- After the product is installed, it is necessary to perform tailgate learning to work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



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	right lower bracket	1	
⑤	bracket screws	4	
⑥	suction lock holzer cable	1	
⑦	front switch cable	1	
⑧	down suction	1	
⑨	power cable	1	
⑩	screws	1	
⑪	tee connection cable	1	
⑫	control box	1	
⑬	tail door button	1	
⑭	Hole puncher	1	

installation steps

First, install bracket and the electric poles



1. Remove the trim and the original car electric pole as shown



2. Remove the left upper bracket of the original car and install the left upper bracket of our company. The ball head is facing the tailgate and fixed with our screws



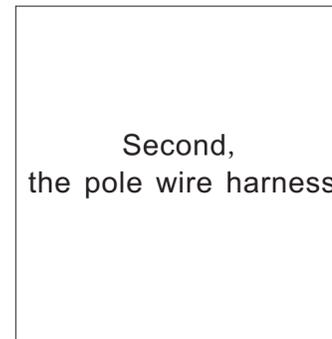
3. Install our struts with the original car head (the same steps)



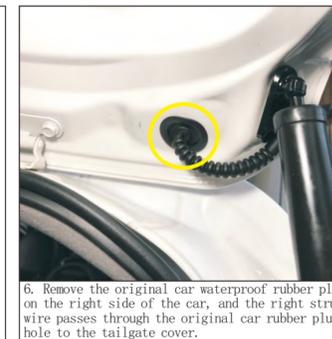
4. Install the upper right bracket of our company, and the ball head is facing the tail door. Use our screws to fix the right upper bracket of the original car.



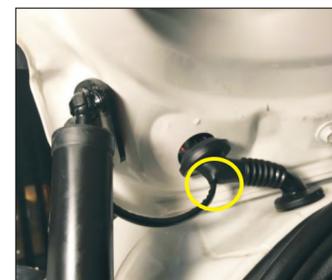
5. Electric poles installation completed schematic



Second, the pole wire harness



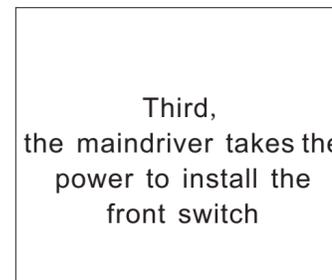
6. Remove the original car waterproof rubber plug on the right side of the car, and the right strut wire passes through the original car rubber plug hole to the tailgate cover.



7. Remove the original car waterproof rubber plug on the left side of the car, cut a small hole, and the left strut line passes through the waterproof rubber plug.



8. Strut cable runs along the yellow cable to the tailgate cover



Third, the main driver takes the power to install the front switch



9. Remove the trim panel under the main driver and find the original car power supply.



10. Remove the original car empty button at the main driving steering wheel as shown in the figure, and install the front switch button of our company.



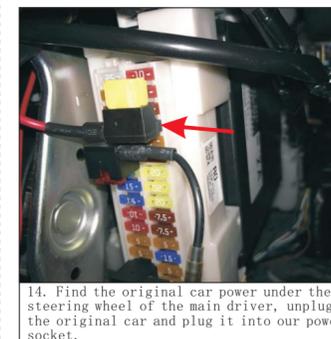
11. Remove the original car small lamp terminal housing



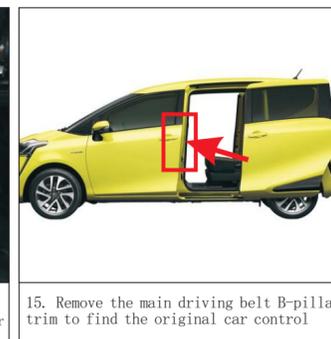
12. The front switch ILL cable is connected to the white green cable of the original car small lamp terminal housing.



13. The front switch ground wire is connected to the grounding screw below the main steering wheel.



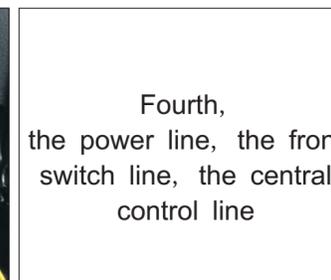
14. Find the original car power under the steering wheel of the main driver, unplug the original car and plug it into our power socket.



15. Remove the main driving belt B-pillar trim to find the original car control socket.



16. Our yellow control cable is connected to this seat pink cable (the first hole in the third row from right to left)



Fourth, the power line, the front switch line, the central control line

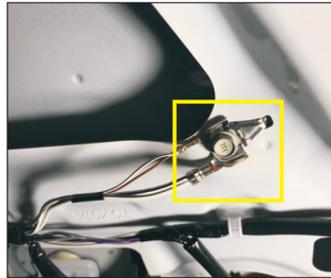


17. The main driving power cable, front switch cable and central control wire pass through the waterproof rubber plug along the yellow arrow to the tailgate cover.

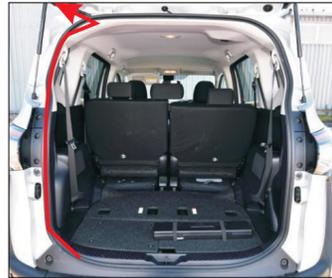


18. The power cable, front switch wire and central control wire pass through the waterproof rubber plug along the yellow arrow to the tailgate cover.

Five,
front switch,
three-way plug



19. Locate the grounding screw at the tailgate. Connect the screw to our power ground.



27. The electric suction wire is routed through the waterproof rubber plug to the tailgate cover.

Seven,
install the control box

 Before the restoration of the plaque check

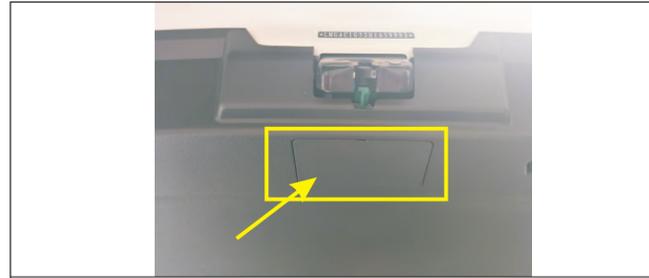
33. After installation, please check:
 1. Is the screw replaced with a special screw? 2. Is the screw snaking or playing?
 3. socket is inserted in place 4. Does the suction lock work?
 5. Whether the harness is damaged or pinched during the wiring process
 6. Whether the remote controller or the main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



Press the tailgate button to close the door



Original car open door button



 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



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

Frequently asked questions

- the bracket is installed in reverse: the door is not closed
- The bracket screws are not replaced as required: the door is not closed properly and the rod is damaged
- control box connector is not inserted in place, loose: open or close the door without force or force
- The club head and retainer are not installed: The lever is released during use (check after installation)
- the connector is not inserted in place, off: functional failure
- electric suction lock off center: the door is not closed, the door gap is large, tight pull leads to open the door loud
- 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
- More than 5 kg of noise insulation cotton on the tailgate may affect the door opening and closing force
- 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)
- 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.

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

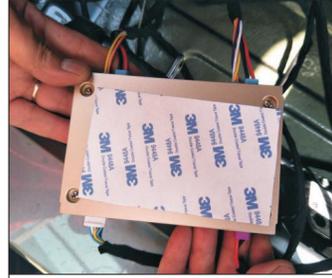


Tail door height setting
 Raise the tailgate to the ideal height, press the tailgate to install the switch button, 3-5 seconds will appear "beep" sound, release the handle, press the tailgate again, The key is off, the tailgate is closed, and then there are two "squeaks", that is, the tailgate is completed.

Sixth,
install the lower
suction lock



22. Take out the load plate at the tailgate, remove the plaque, and find the original car lock.



30. Use our 3M adhesive on the back of the control box



31. Control box installation position, fixed with our screws, gaskets and mesons

Eight,
install the tailgate button



32. Remove the plaque and punch the hole and install the tail button of our company. The tail door socket and the socket of the three-way harness are inserted.

32. 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

23. Mark the center of the lock with the pen along the original car lock



24. Remove the original car lock, install our electric shock lock, and fix it with our screws.



25. As shown in the figure, the socket of the electric suction lock is inserted into our electric suction Hall line socket.



26. The motor is installed on the left side of the tailgate and fixed with our 3M glue.