Installation Instructions for DS-339 Electric Side Opening System 01

Matters Needing Attention

All the pictures in this manual are for reference only. The pictures may differ from the actual ones, but the installation method is the same.

For your convenience, please read the instruction manual of the product carefully before installation. Please pay attention to protect the surface of your car and avoid scratching.

Please check regularly that all accessories connected to the car are tight to ensure safe use.

Common Issues

- 1. Bracket installation reverse: trunk door does not close properly
- 2. The bracket screw is not replaced as required: the door does not close properly, will damage electric poles
- 3 .The ECU control box is not plugged in properly, loose: there is no force when opening or closing the door or the anti-pinch force is heavy
- 4. Pole ball head, the circlip is not installed properly: the poles detach during use (check after installation)
- 5. The connector is not plugged in properly, it falls off: the function fails.
- 6. The electric suction lock is off center: the door cannot close, the door gap is large, and the tension is tight, which causes the door to open loudly.
- 7. Installed in a new car for a long time without restarting the car, resulting in low power: door opening or closing not functioning normally, need to restart the car
- 8. Adding more than 5 kg of soundproof cotton to the tailgate may affect the opening or closing door force, add power to ECU control box.
- 9. Long press the tail door button for 3-5 seconds till you hear the "beep" sound the sound is long, loosen hand and push down the tailgate and will hear a "beep beep" sound, completing the programming (the tailgate will not function normally in un-programmed state)
- 10. When the ball head is wrong, the non-aligned ball head can be rotated 360 degrees.





1. Remove the original lower support pol



2. Remove the original car trim



3. Fix the electric pole to the bracket first



4. Then install the bracket and fix with screw.



5. Remove the lower ball head of the original car and install the upper bracket of our company



6. Install electric pole



7. Draw electricity under the main driver compartment



8. Connect grounding wire under main driver compartment



9. Connect central control wire



10. Remove the original car lock, install our lock ring and flat washer, and fix it with screw

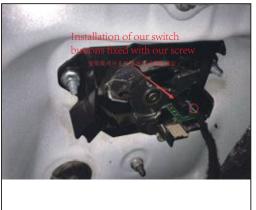


11. Punch holes in the tailgate to install the tailgate switch



12. Insertion method of control box







13. Control box installation location

14. Installation of tailgate handle switch

15. Installation of tailgate switch is completed



16. Installation completed

After completion, please make sure that the tail door can be switched in place (open the tail door to the desired width, press the tail door to install switch keys, hear a "beep" in 3-5 seconds, release the handle, press the tail door button to close the door, the tail door closes in place, and then hear a "beep" sound, that is, the tail door learning is completed, such as If you can't close the door, push the door with your hand to close it.

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 store carefully after reading, so that you can check it later. The picture is for reference only. The product is subject to the actual object.

Button control mode

- 1: Long press on tailgate button for three seconds to open or close door on the original car remote control
- 2: Press once on the open/close door button on the front switch.

Set tailgate width

Open the tail door to the desired width, press the tail door to install a switch button, 3-5 seconds to hear a "beep" long sound, release the handle, press the tail door button to close the door, the tail door closed in place, and then hear a "beep" sound, that is, the learning of the tail door is completed.

Be careful!!! Don't close the door with your hands after setting the ideal width. Make sure you use the tail door button we have.

Solution to Electric Tail Door Failure

| Fault Phenomenon | Troubleshooting |
|---|---|
| The original car remote control did not work | Whether the yellow center line connected properly |
| Does not work after installation is complete | Check if the positive power supply is connected to 12V-16V Check if the power cord fuse is plugged in. Check if the ground wire is connected |
| Tailgate do not close properly | Whether the left and right brackets of the poles are reversed Whether the control box cables plugged in properly Whether the bracket is fixed or replaced with our special screw There are two vinyls on the left and right sides of the original rear door. If it is loose, it needs to be tighten. |
| The original car remote cannot close the door | Whether there is any programming after installation. The first time you install on the car, you need to program by using the tailgate button once. Programming steps; open the door and press and hold the door button for three seconds. When you hear a click, release the hand and press the button again. The tail door will automatically close and programming is complete. |
| The tailgate does not go up halfway | Whether the left and right brackets of the poles are reversed Whether the control box cables is plugged in properly Whether the bracket is fixed or replaced with our special screw |