

# Installation Instruction

(Kia Sorento 2016)

## Precautions

- All 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 carefully read the product manual before installation; When installing, protect your car's surface and avoid scratching.
- Please check regularly if all accessories connected with the car are loose to ensure safety.

## Installation Steps

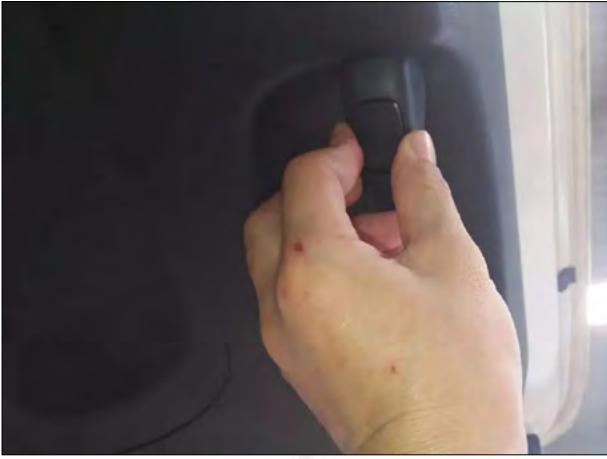
Refer to the parts list and accessory drawings to check if the accessories are complete. After the product is installed, press the tailgate button for 3-5 seconds. You will hear a sound "DI——" and then loose your hand. Press the tailgate button again and close it. You will hear two sounds. Tail gate learning is finished.



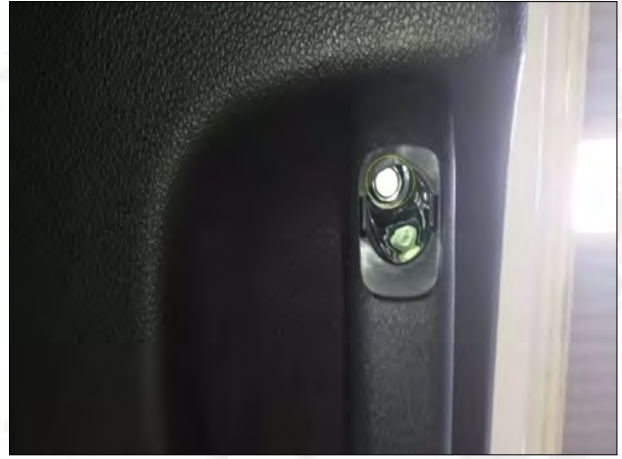
1. First, remove the screws from the yellow circle on the left panel.



2. Remove the right screw.



3. Remove the tail door handle cover as picture shown.



4. After removing the handle, and remove the screw (as shown). Then remove the rear trim.



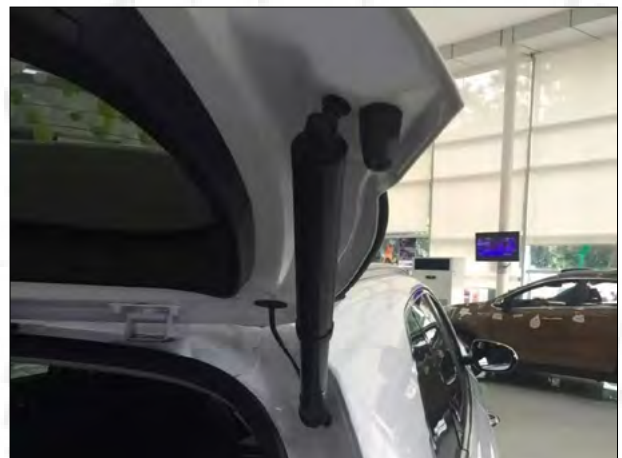
5. Use the original ball head, install the right pole, the pole with the end of the line is facing down. (The left and right steps are the same)



6. With the original car ball head, install the right pole. (The same as the left and right steps)



7. Pass the Holzer line through the tailgate hole (The same as the left and right steps)



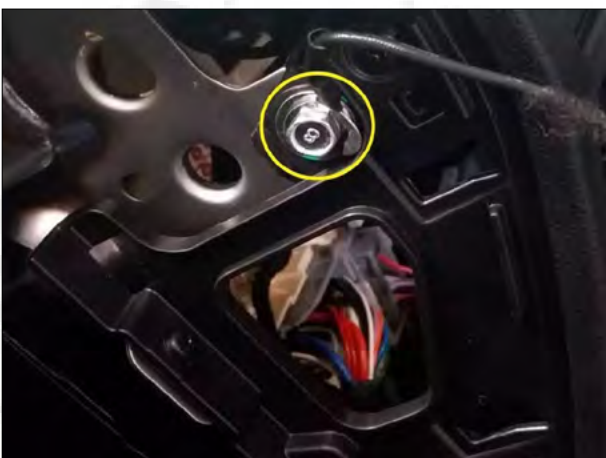
8. Poles installation completed.



9. In the main driving position as shown in the figure, find the safe and remove the cover to see it.



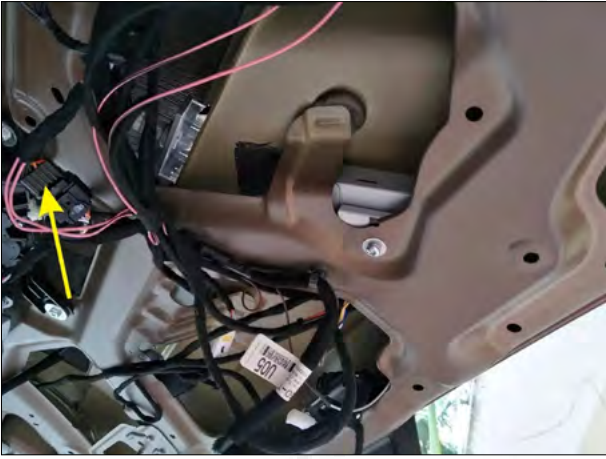
10. Take the power position under the main drive. (The following are two different ways to take power according to the different power)



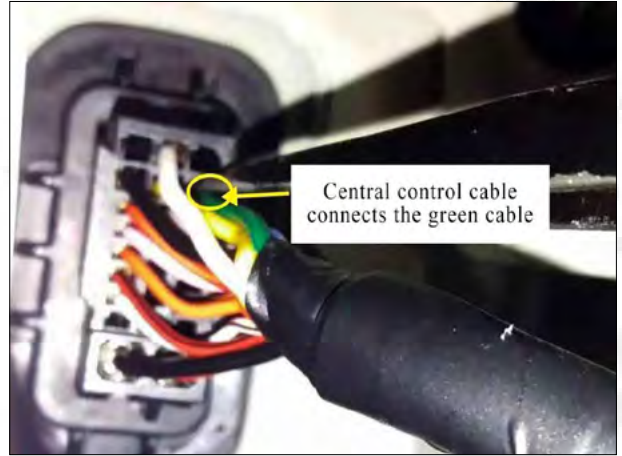
11. The ground wire connects the screw position below the main driving side.



12. Remove the original car button in the main driving, and then install our front switch button.



13. Find this socket at the tailgate. The two lines thrown by the front switch connect the black cables of the socket.



14. Remove the trim panel on the main driving seatbelt B-pillar and find the control line.

15. The central control line is connected to the green cables. (The second row of the first row from right to left).



16. Connect the original vehicle unlocking plug with our three-way adapter socket. The other end of the plug is connected to the position of the door lock.



17. Remove the trim panel and find the original car lock.



18. Remove the original car lock, use screws to install our electric suction lock.



19. Install the motor on the left side of the tailgate and use our 3M sticker to fix the position.

20. The electric suction line is routed to the central control box of the tailgate cover.



21. According to the color, the Hall line, the power line and the electric suction plug in the control box.



22. Install the control box here and fix it with screws and gasket.



23. Install tailgate switch position. (As picture shown)

After the installation is complete, you must set the tailgate learning. Make sure that the door can be opened and closed in place. (Raise the tailgate to ideal height. Then press the tailgate button for 3-5 seconds. You will hear a sound "DI——" and then loose your hand. Press the tailgate button again and close it. You will hear two sounds "DI DI". Tail gate learning is finished.) If you do not hear two sounds, learning is unsuccessful and you need to re-learn. If you can not close the door, use your hand to push the door to close when you are learning.

## Disclaimer

Due to improper installation and improper use, caused the relevant issues and losses, these not include within our company 's warranty. Thanks for your purchasing our products. Please read the manual carefully before use and collect it for later reference.

## Key Control Method

1. Press the original Key fobs three times to open and close the door.
2. Press the front switch button to open and close the door.

## Setting Height

1. Raise the tailgate to the ideal height;
2. Press the tailgate switch for 3-5s;
3. When you hear a long sound "Di——", loose your hand and press the tailgate switch again to close the door.
4. When you hear two sounds "Di Di", Setting height is finished.

**Note:** Do not close the door with your hands after setting the ideal height.

**Be sure to use our own tailgate switch.**

## Fault Solution

The original key fob does not work	Check if the yellowe central control line is connected.
Not working after installation	1. Check if the positive power supply is connected with 12V-16V. 2. Check if the power fuse is inserted. 3. Check if the ground wire is connected.
Closing the tailgate not in place The tailgate can only open to half	1. Check if the left and right bracket are installed reversed. 2. Check if the control box wire is inserted. 3. Check if the brackets are fixed with our screws. 4. There are two rubbers on the left and right sides of the original tailgate cover. Check if they are loose and need to be tightened.