

Installation Instruction

(Kia KX5 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. Remove the screws on both sides of the tailgate before removing the black cover.



2. Remove the original car brace rod.



3. Remove the left lower bracket of the original car. Install the left lower bracket and brace rod, then fix them with the original car screws.



4. Install our brace rod with the original car's ball head (Same as the left and right steps).



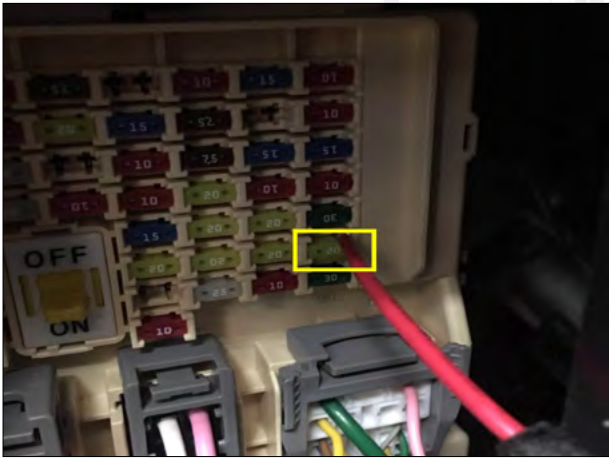
5. Remove the right and left brackets of the original car. Install the right lower bracket and brace rod, then fix them with the original car screws.



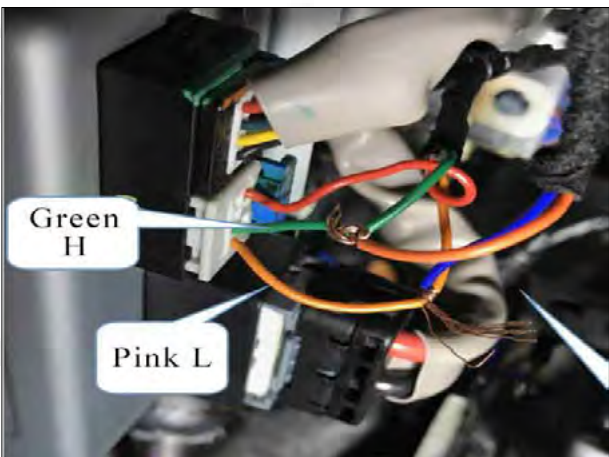
6. Brace rod installation complete diagram.



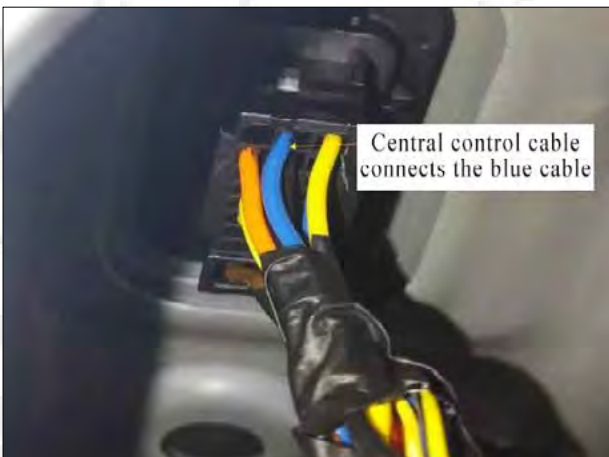
7. Pass the electric hall line through reserved hole in the tailgate (Same as the left and right steps).



9. Unplug the original car 20A fuse under the main driver and plug it into our power outlet.



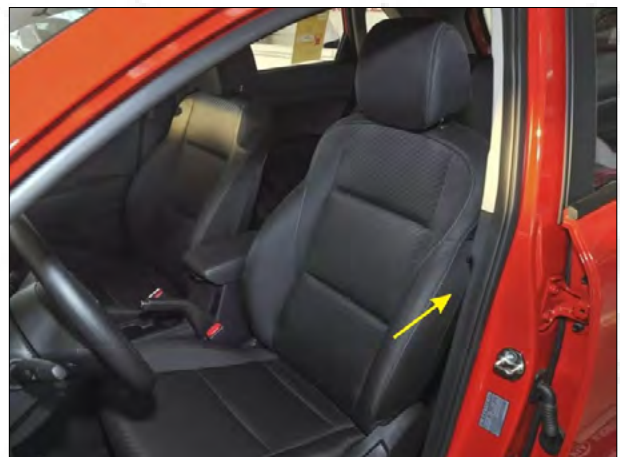
11. In the main driving, find the H and L cable connected to the white and brown cables.



8. Lead routing. Pass the wire from the tailgate reserved hole until the door lock position. As shown in the figure.

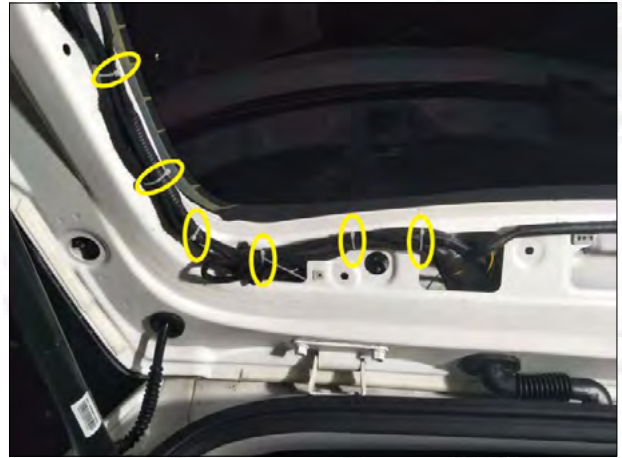


10. Connect the ground wire under the passenger seat, as shown in the figure.



12. Find the central control cable at the position of the main driving seat B-pillar.

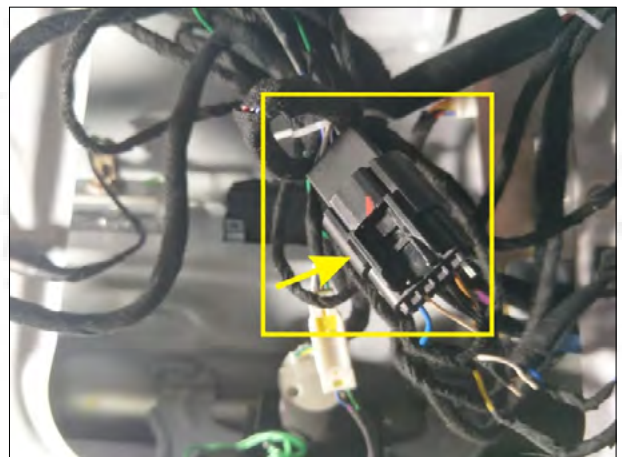
13. The central control cable connects the blue cable (The first hole in the second row from right to left).



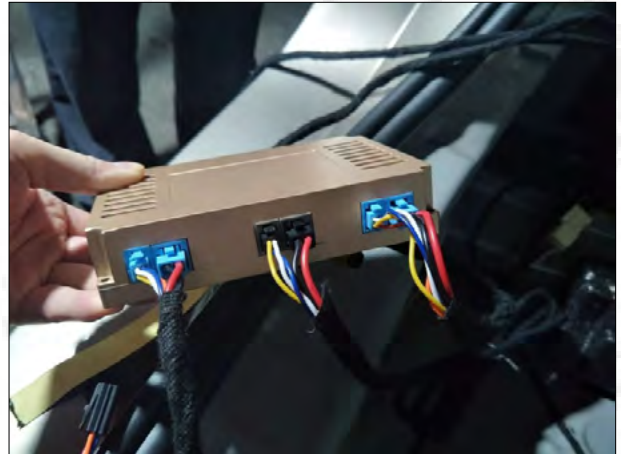
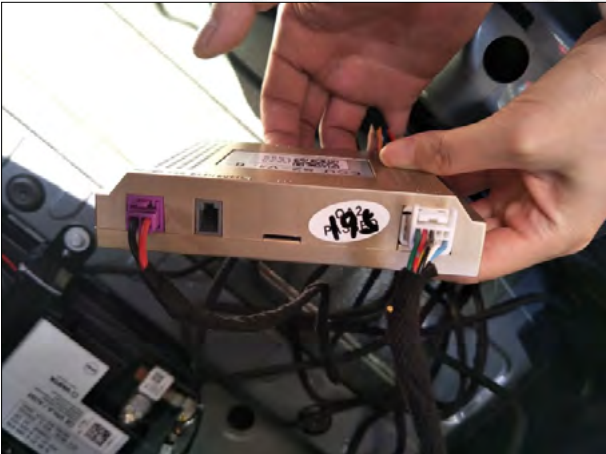
14. Power cables and central control cables are routed along the yellow line.



15. Remove the original car door lock. Install our electric suction lock and fix it with the original car screws.



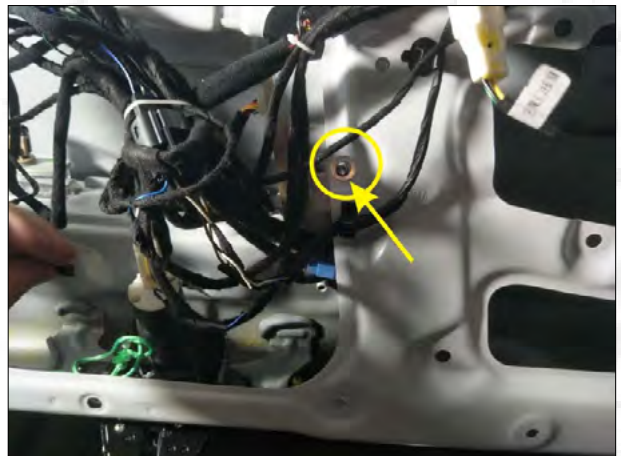
16. Connect the original vehicle unlocking plug with our three-way adapter socket. And insert the other end of the plug into the door lock position.



17. According to color, insert the Hall line socket, power cable socket and the electric suction lock cable socket into the control box.



18. Stick our 3M paster on the back of the control box.



19. Install our central control box and fix it with our screws and gaskets.



20. Install the tailgate switch to this position.

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.



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