

Installation Instruction

(BMW 5 Series 2013-2017)

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

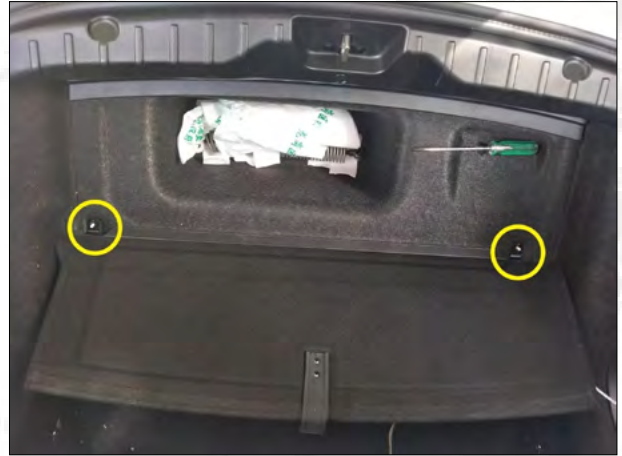
Refer to the parts list and accessory drawings to check if the accessories are complete. After the product is installed, press the tailgate button for 3-5 seconds. You will hear a sound "DI——" and then loose your hand. Press the tailgate button again and close it. You will hear two sounds. Tail gate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



1. Remove the boot cover first.



2.Remove the four buckles of the trim panel and remove the trim panel.



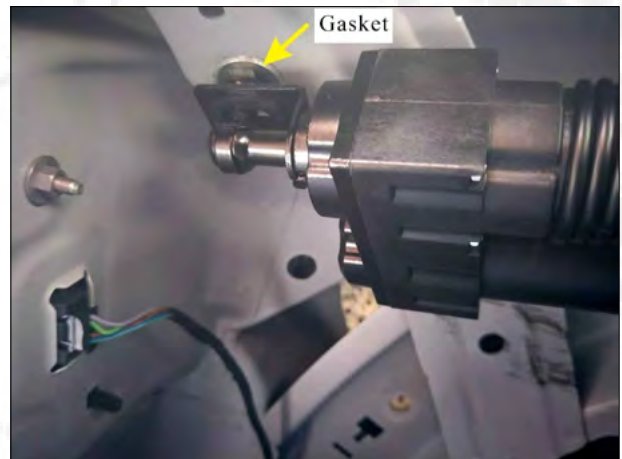
3.Remove the left and right buckles and remove the trim panel.



4.Remove the three buckles and remove the left trim panel.



5. Remove the trim panel on the left side of the trunk.



6. As shown in the figure, install our ball head and front brace rod, add a gasket under the ball head (**Brace rod toward the outside of the body**).



7. As shown in the figure, install the brace rod (**Brace rod toward the body cab**).



8. Left brace rod installation completed.



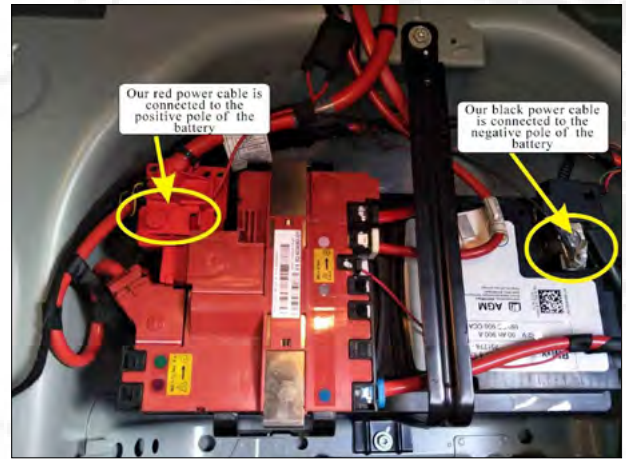
9. Unscrew the screws on the door as shown, and remove the trim panel.



10. Cut a small square slot on the tailgate trim panel.



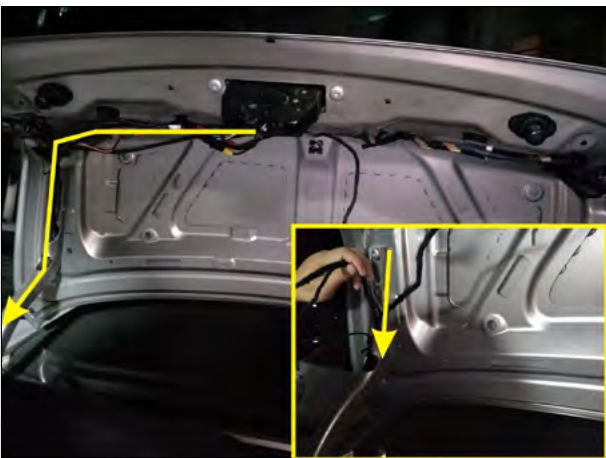
11. The battery can be seen after removing the tailgate cover.



12. Remove the buckles. Our power cable connects to the battery positive and negative.



13. Unplug the original vehicle socket at the original door lock and plug our three-way adapter socket. And insert the three-way socket at the other end.



14. The three-way cables pass along the yellow line to the bottom.



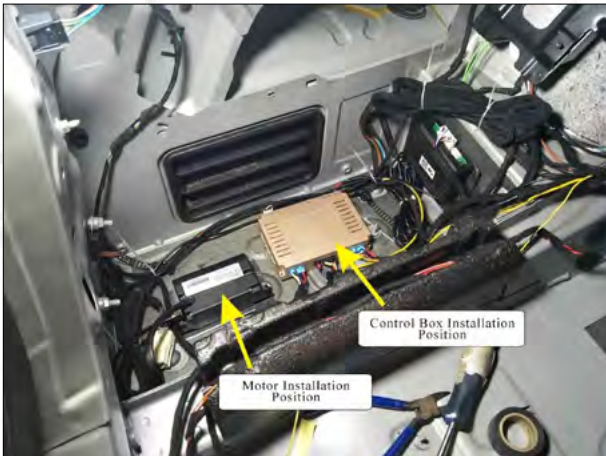
15. Remove the original car lock. Install our electric suction lock and use our screws to fix.



16. Our yellow control cable is routed along the yellow arrow to the control box, fixed the original vehicle harness with the tape.



17. Remove the trim panel on the left side of the tailgate and install our control box and motor.



18. The control box and motor are installed on the left side of the trunk and fixed with our 3M paster.



19. Install our tailgate switch button.



20. After installation.

If the door cannot be closed after the installation is completed. Remove the buffer rubber, as follow:



1. Use a carving knife as shown.
2. Use the screwdriver to buckle the original car lock (Simulation close door).
3. Using a carving knife to remove the soft glue blocking the lock body.
4. Unlock the lock tongue.

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.



All rights reserved.