

Installation Instruction

(BMW 3 Series 2013+)

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 button as shown in the figure. Remove the tailgate cover and the right trim panel.



2. Find the position shown on the right side of the car and insert the iron into it.



3. Install the bracket and fix it with the screws.



4. Insert our "7" shaped bracket into the hole and install it behind the bracket (Pictured).



5. Front bracket installation completed.



6. After installing the bracket, find the position as shown in figure.



7. Schematic diagram of the position of the bracket.
(Note: The bracket with the ball head is on the "7" shaped bracket. The photo position is only for better display.)



8. Screw the bracket to the bracket position on the side of of the ball head.



9. Fix the bracket with screws as shown in the picture.



10. Install the front of the brace rod.



11. Install rear brace rod.



12. Brace rod installation completed schematic.



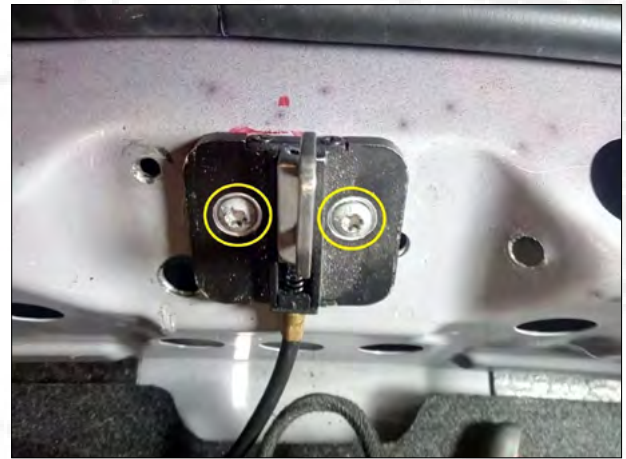
13. Find the battery under the brace rod.



14. Our power supply is connected to the positive.



15. Opposite to the positive side of the power supply is the negative side of the power supply (As shown in the figure). Connecting the grounding wire.



16. Remove the original car lock, install our electric suction lock and use the original car screws to fix it.



17. Motor installation position. Fixed with our 3M paster.



18. Connect the plug of our electric suction cable with the motor socket.



19. Unplug the plug of the original door lock and insert our three-way adapter socket. And insert the other end socket into the position of the door lock.



20. The control box installation position.



21. Fix the control box with our 3M paster. Install the Hall line socket, the electric suction cable socket and the power cord socket one by one. Check if the socket is inserted.

22. As shown in the figure, install our tailgate switch.

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 learing 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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