

Benz E class electric tailgate lift install manual

Features

The intelligent electric tailgate is suitable for high-end luxury cars. It has the functions of hand-in-one opening, intelligent anti-pinch, intelligent height adjustment, etc. The driver can control tailgate with the car key tailgate button. It is easy to control and practical.

Electric tailgate functions

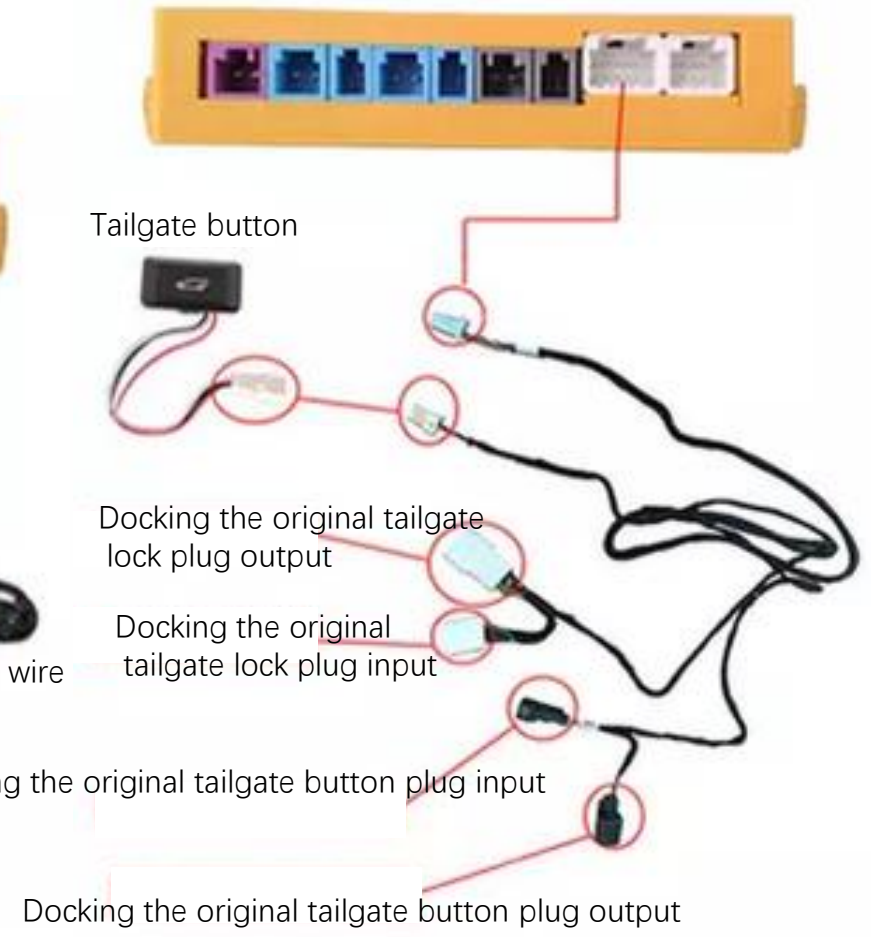
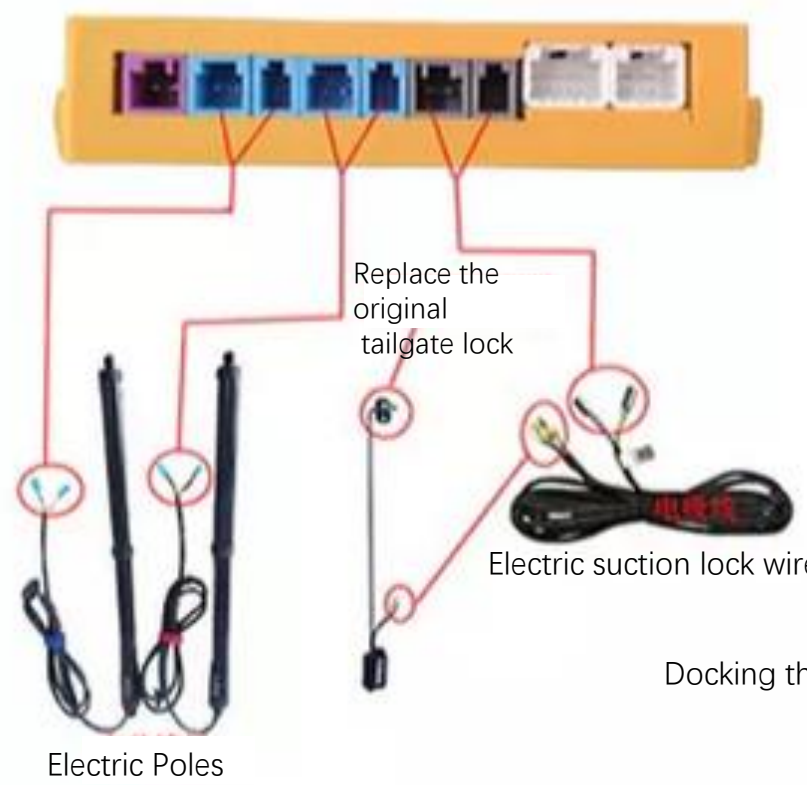
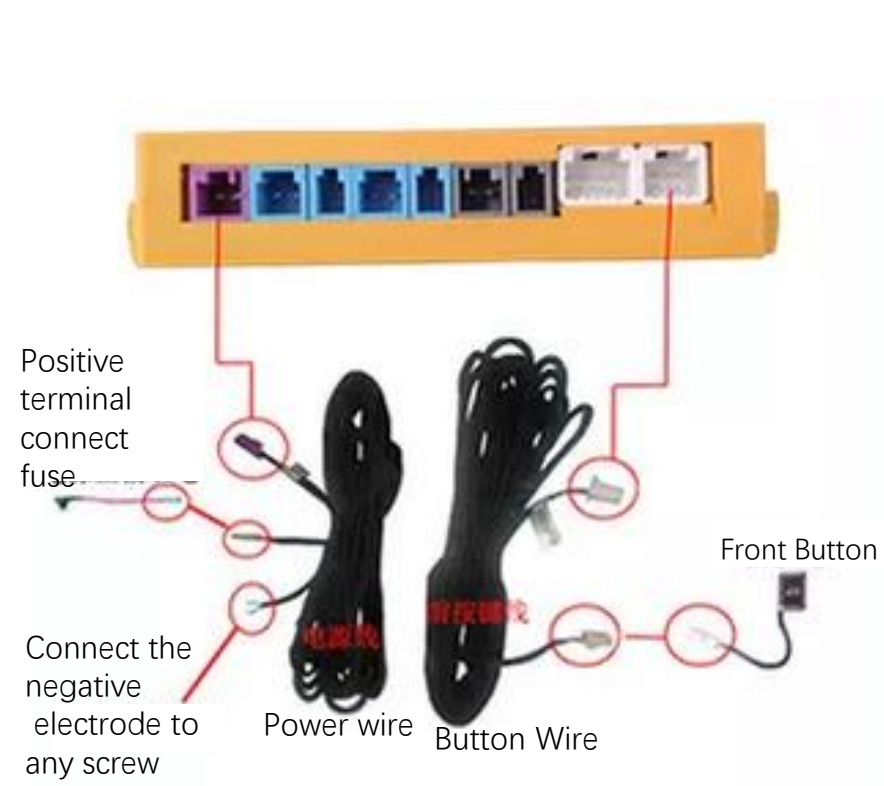
Easy to open

The electric tailgate can be controlled by the tailgate switch and the vehicle key.

Intelligent anti-pinch

When the electric tailgate is opened or closed, obstacles are encountered, and the tailgate can stop running to protect the user.

Disclaimer: The problems and losses caused by improper installation and improper use are not covered by our company's warranty.

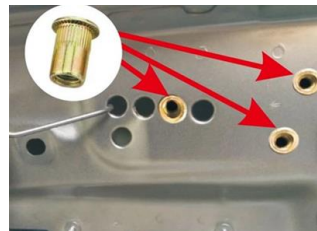




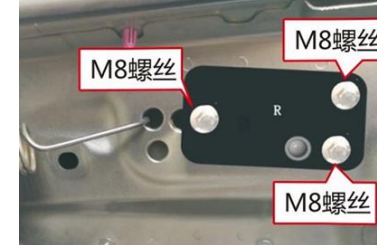
1.E class appearance.



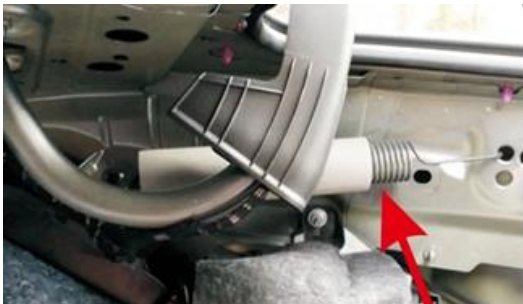
2. Remove trim panels in order .



3.Mount three M8 rivets on both sides of rear trunk. As pictures shown.



4.Mount brackets on rivets position, use M8 screws. Same left and right.



5.Remove original springs, both left and right.



左侧挂弹簧塑料扣



右侧挂弹簧塑料扣

6.Remove original plastic buckles which hang springs.



7. Install our ball head with gasket on the left side



8. Install our ball head and M8 nut on the right side



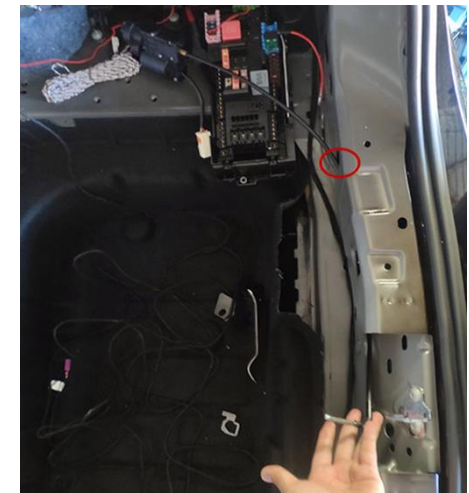
9.Install electric poles, same left and right.



10.Remove original lock ring.



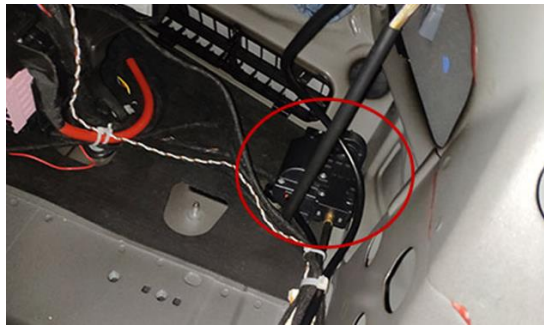
11. Take apart our lower lock ring part.



12.Put the lock cable through the hole as shown.



13. Assemble lower lock ring back, and screw stable on the car with M6 screws.



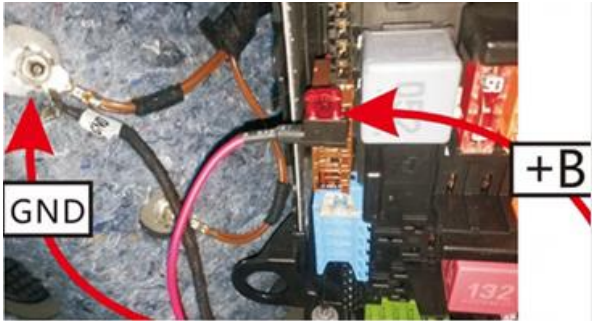
14. Fix stable the lower lock motor part.



15. Pull out original lock signal joints And then contact with our wire harness.



16. Pull out original rear switch joints And then contact with our wire harness



17. GND place and positive power place.



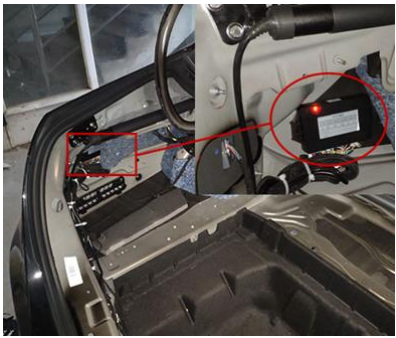
18. Find the Yellow plug behind the fuse box, Can line in this place.



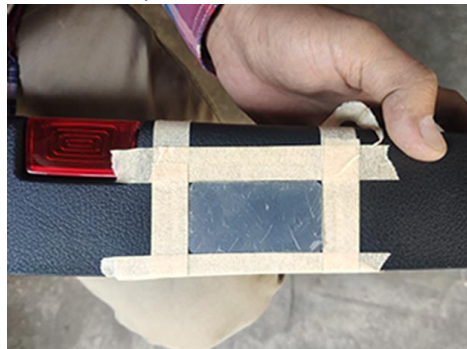
19. Move the fuse box for find the can line.



20. Our white line is connected to the original reddish brown line (CAN-H) Our brown line is connected to the original pure brown line (CAN-L)



21. Fix control box stable on left side.



22. According our shape tool cut a rear switch hole.



23. Install new specialize rear switch as shown.



24. Installation restore, slowly manually close the tail gate, once the first time for system initialization.

Fault phenomenon	Solution
The electric tailgate lift does not work after installation	<ol style="list-style-type: none"> 1. check whether the power is powered 2. Check if the positive and negative power wire is connected correctly. 3. Check if the fuse is plugged in. 4. Check if the signal cable connection is correct.
Self-priming lock does not work	Check if the signal cable is connected correctly
The electric tailgate lift is opened or closed halfway and stop working suddenly.	Check if the connector plug is plugged in
Manual or remote unlocking, the tailgate does not rise	<ol style="list-style-type: none"> 1. Check if the signal cable connection is correct. 2. Check the positive and negative, power supply
The speaker keeps ringing for a long time	Check if the harness connector is connected correctly
The tailgate opens up quickly or The speaker is ringing for a long time	Check if the Hall plug on the pole is connected
The tailgate closes and the horn is ringing for a long time	<ol style="list-style-type: none"> 1. Self-priming locks need to be adjusted slightly upwards. 2. Is the harness connected?
Press the switch button, tailgate does not respond	Manually close the tailgate and open it again
The speaker does not ring	Check if the speaker plug is plugged in or touched well.
The tailgate opens and the self-priming lock does not loosen up.	Check if the ECU (controller) plug is tight well

Remarks: After installing the electric tailgate lift, you must manually close it once and then open it. Finally, the installation is complete.

How to use the remote control:

Press the key unlock button 3 times within 4s to open or close the tailgate;
Cab button: Press to open the tailgate and press it to close the tailgate.

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