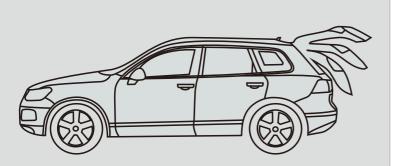


# Installation Process Electric Tail gate Lift system





### NOTE

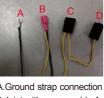
## Installation Precautions of Electric Tail gate Lifts

- 1.To ensure safety and normal usage of our products, please let the professional sales staff to install; to avoid damaging the machine or causing accidents, please do not dismantle the products.
- 2.To start the engine before installation, check the car dashboard display function, whether the buttons operate normally, whether there is any scratches on car interior and surface. If any problems, reflect to the customer immediately.
- 3.Check whether the tailgate can normally open and close or not, check if there is any problem with the lights.
- 4.Turn off the engine, prepare tools.
- 5.For installation personnel: please remove metal objects and any other hard objects to prevent car damage during the installation process.
- 6.Remove automotive components and place them carefully to avoid scratching the dashboard; wiring debris need to be tidied up in time, do not leave them in the car; Joints must be well insulated to prevent short circuits.
- 7.According to our wiring way, to avoid affect the car moving parts, such as steering column, the accelerator and brake pedals, etc., each harness should be fixed after wiring, to avoid getting loose.
- 8.Connect each harness according to our wiring way(pay attention to the position of ground wire).
- 9.Do not change the wires or accessories with the power on.

▲After installation, close the tail gate manually, so that the system can initialize.

## **Cable Instruction**

A.Port (5) of control box B.Port 6 of control box C.Port of front plug D.Connect to the power picker A



A.Ground strap connection B.Joint with power cable A C.Fuse D.Plug of taking electricity



1.Dismantle the plaque by tool

**Installation Steps** 





A.Plug of rear button B.Port (3) of control box C.Plug of buzzer



A.Signal (out) of button B.Signal (in) of button C.Signal (out) of latch cable D.Signal (in) of latch cable E.Port of control box

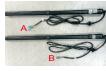


3. Take out the plug



4. Take out the original plug of lock and plug

of button



A.Connect to the port (8)(9) of control box B.Connect to the port ⑦ of control box



A.Joint with switching cable of rear button C



5. Joint with control line of the latch with the plug of original lock, joint with the switching cable of button with the plug of original button



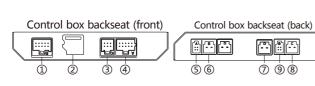
6. Take out the original gas spring by tools



7. Dismantle original rubble plug (as shown) and install our poles



8.Dismantle the nail (as shown) by tools



## **Installation Steps**

## **Installation Steps**



9.Dismantle plaque by tool



10.Dismantle the screws (as shown)



17.Take out the original plug and take off the car tail (as shown)



18.Remove the fixed screws by tool



11.Dismantle the screws (as shown)



12. Dismantle the screws (as shown)



19.Remove the fixed screws by tool



20.Layout the cables as shown



13. Take out the original joint of water pipe (Please be careful)



14. Take out the original joint of water pipe (Please be careful)



21.Let our wire harness through to the waterproof rubber hose



22.Dismantle the rubber buckle



15. Take out the original plug



16. Take out the original plug



23. Wipe the professional waterproof glue after putting our wire harness through to the waterproof rubber hose



24. Layout our cables along to the plaque

## **Installation Steps**



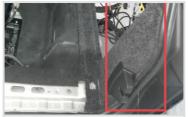
25.Dismantle the original plaque by tool



26. Dismantle the screw of plaque by tool



27.Dismantle the plaque



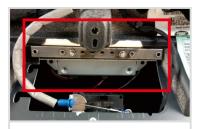
28.Pry out the plaque by tool



29. The way of layout the cables as shown



30. The position of picking power on the right of trunk



31. The installation position of control box



32. The installation position of rear button