

Power Roller Cover For Ford Ranger 2023(Crew Cabs)

- ◆ All the pictures in this instructions are for reference only, the pictures and the real thing may be different, but the installation method is the same.
- ◆ For easy installation, please read the installation instructions of this product carefully before installation.
- ◆ During installation, please pay attention to protect the surface of the car to avoid scratching.

PARTS LIST

No.	Parts	No.	Parts
1		2	
	Chassis and roller shutter		Side rail (left and right)
3		4	
	Aluminum cover		Installing brackets bag
5		6	
	Accessories bag		Wire harness bag



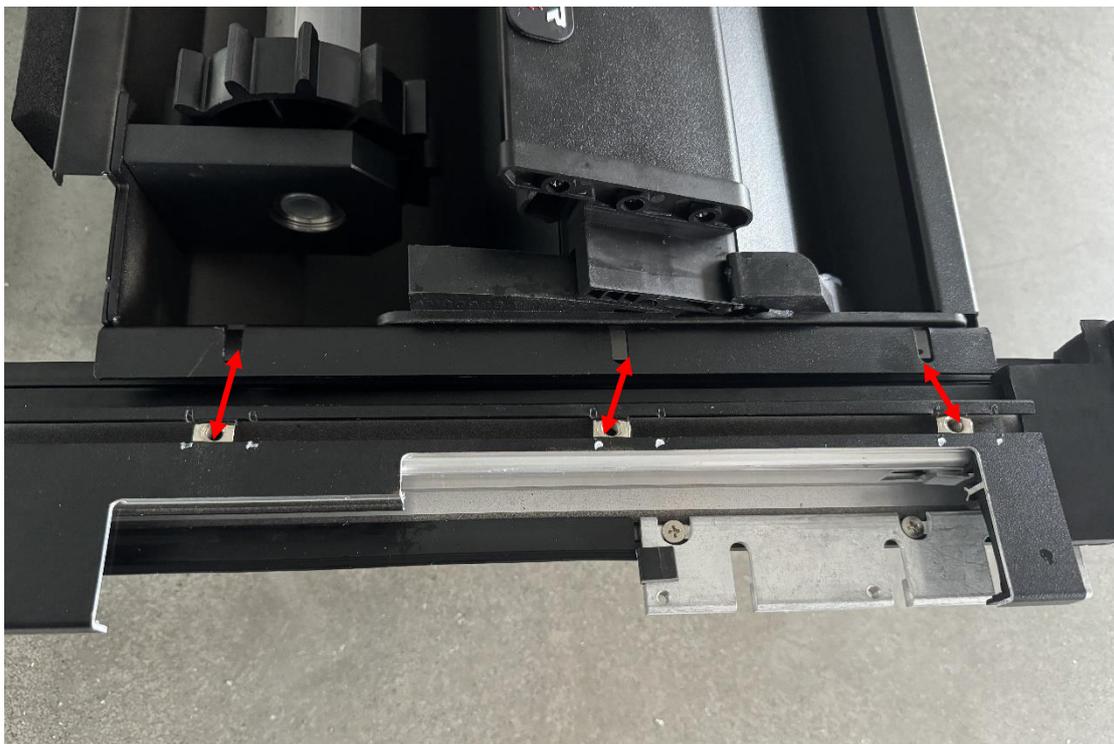
Attention: Before installation, please confirm whether the physical accessories match the list.

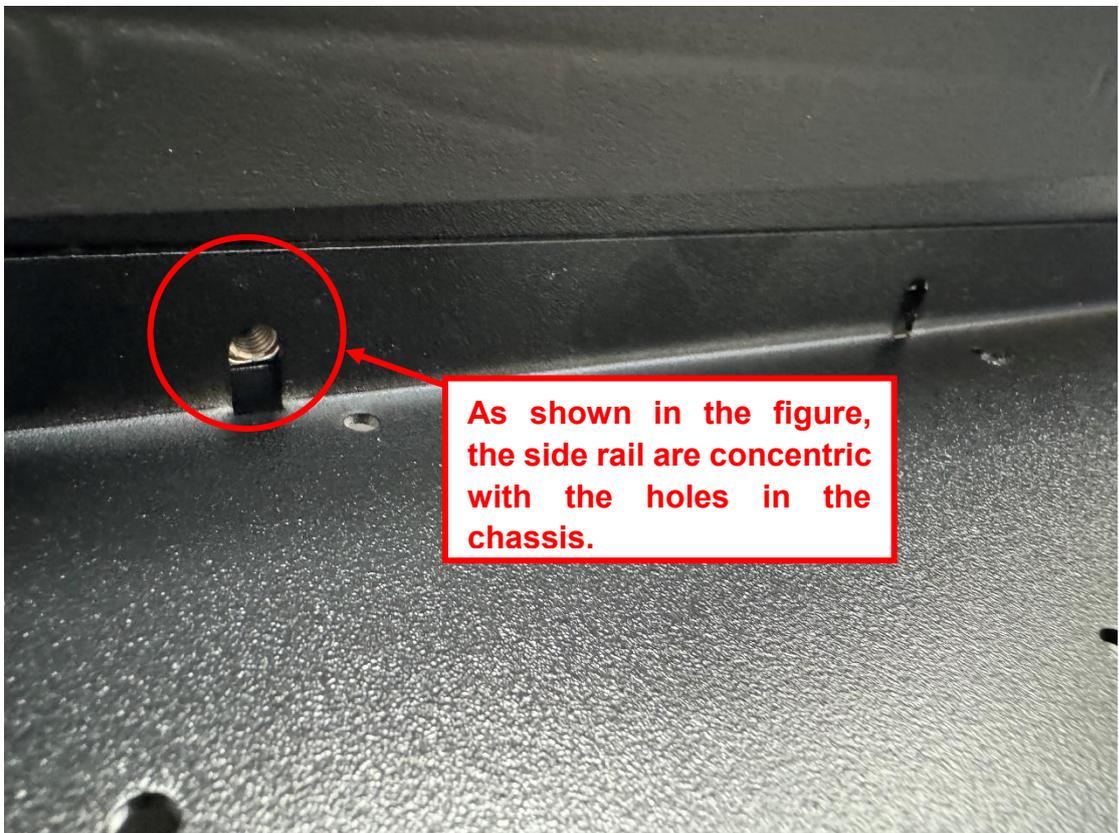
Installation steps (illustrated for reference only)

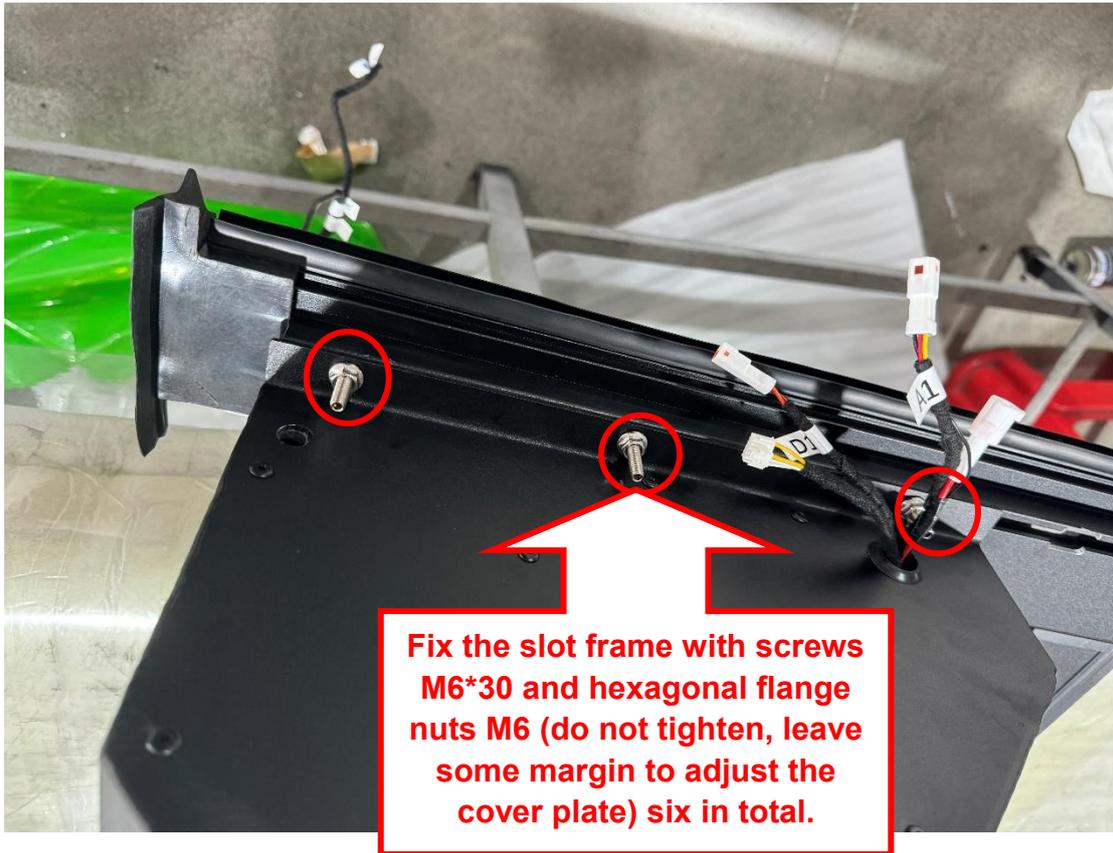
1. Open the packaging and take out all the accessories.

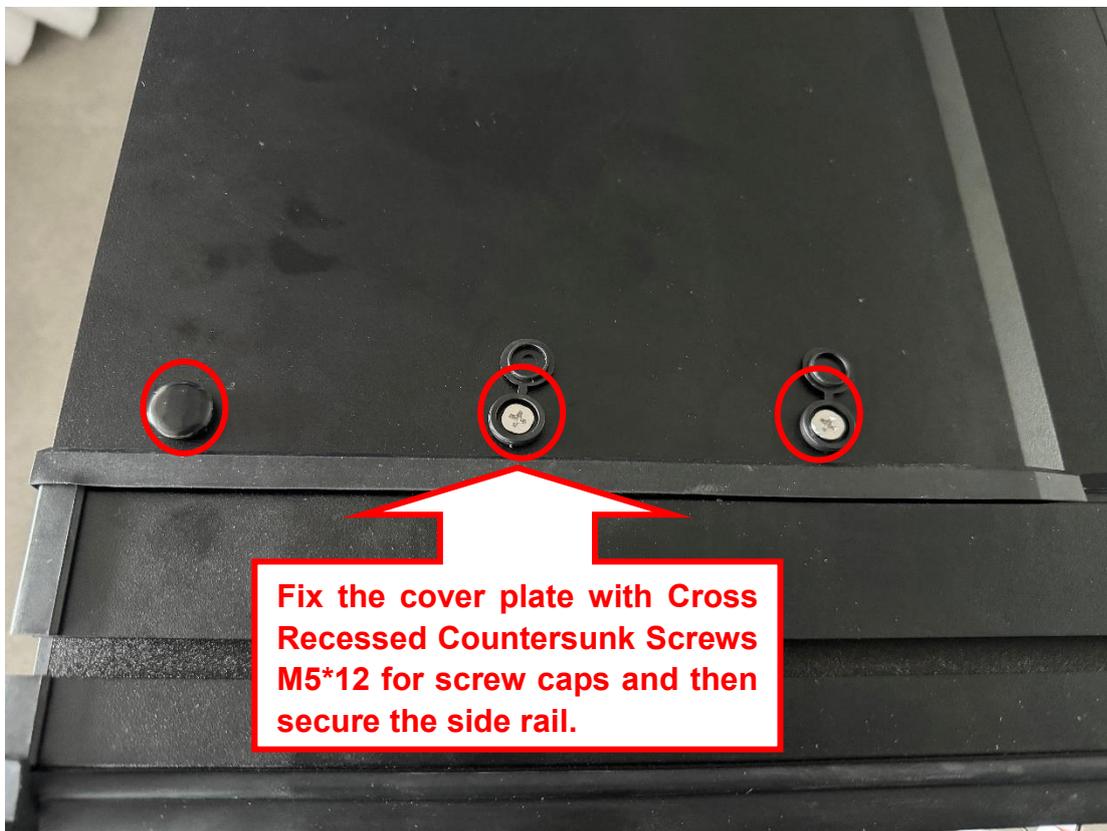


2. Assemble the various components of the power roller cover in order.

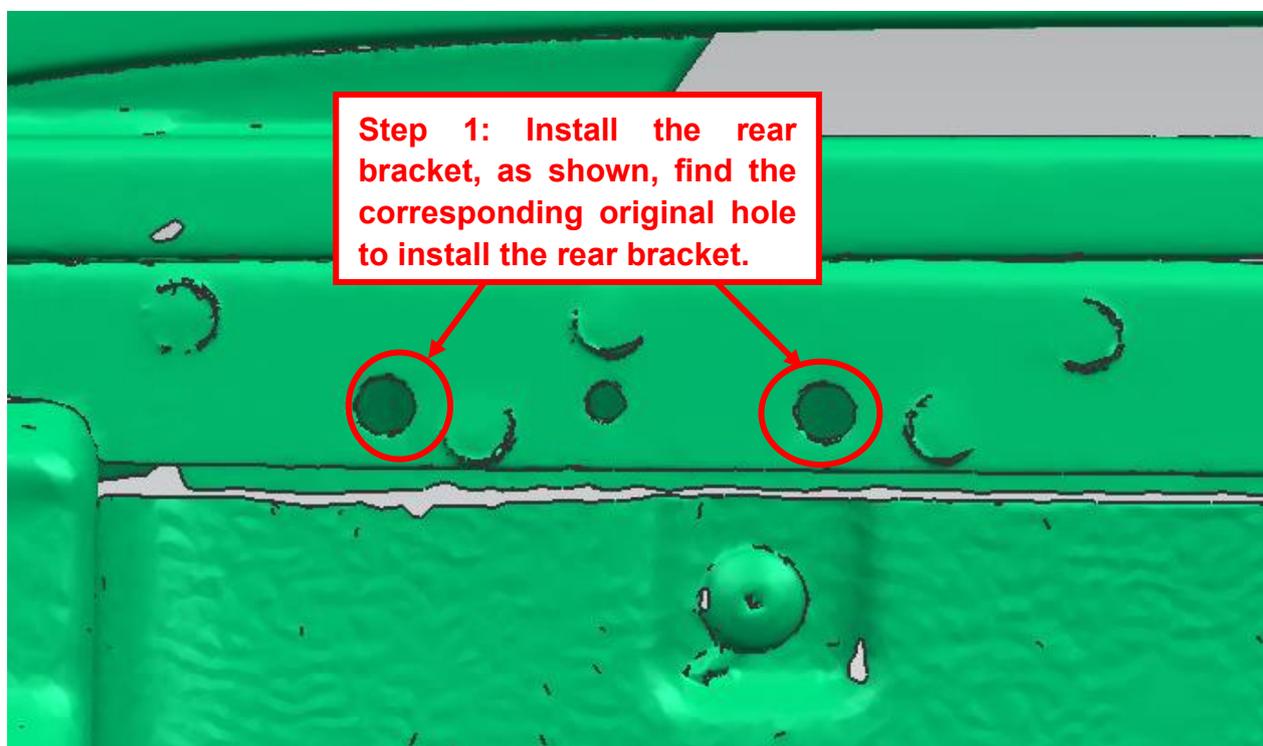
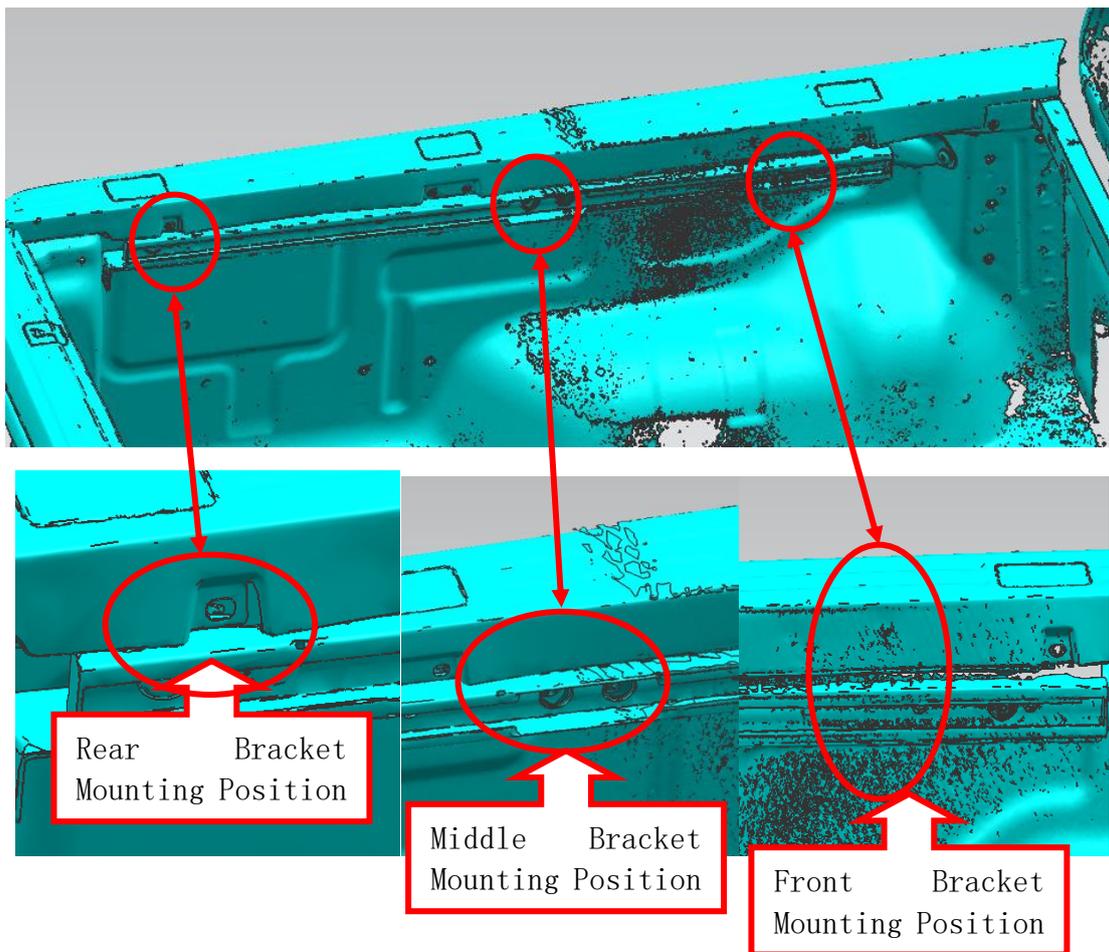


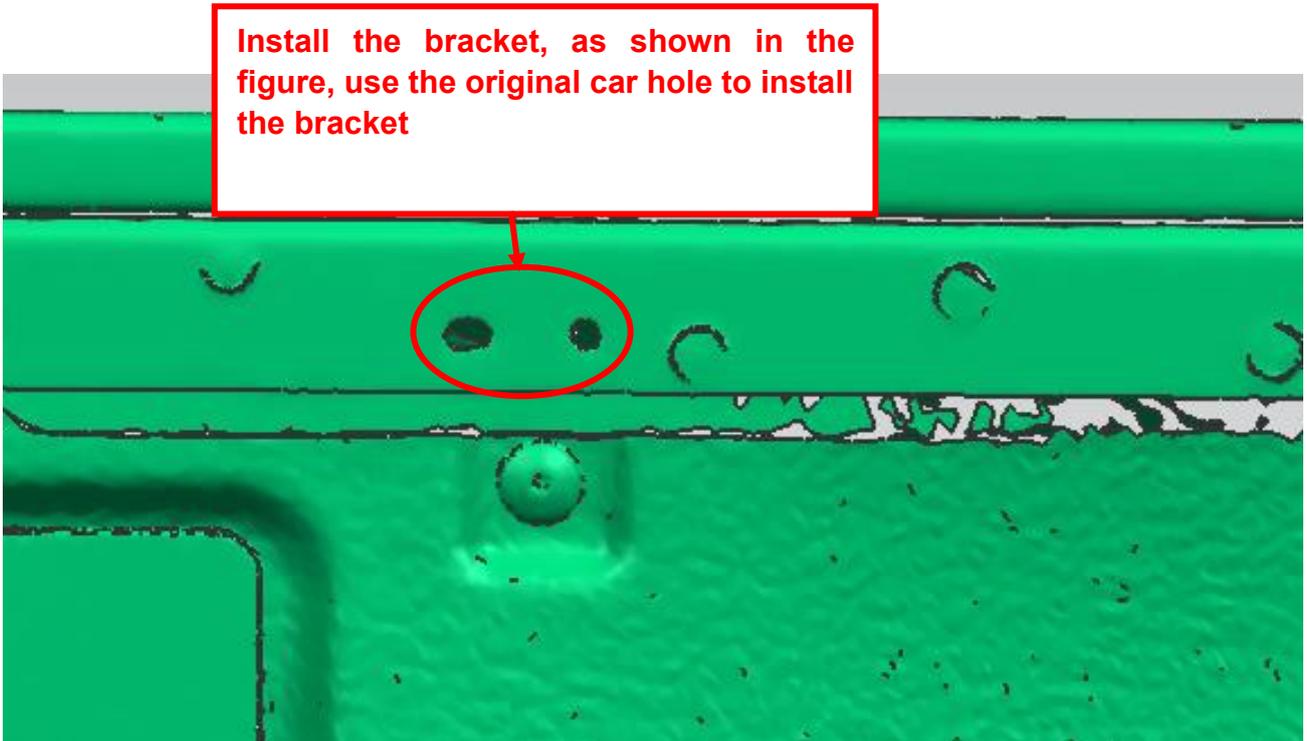
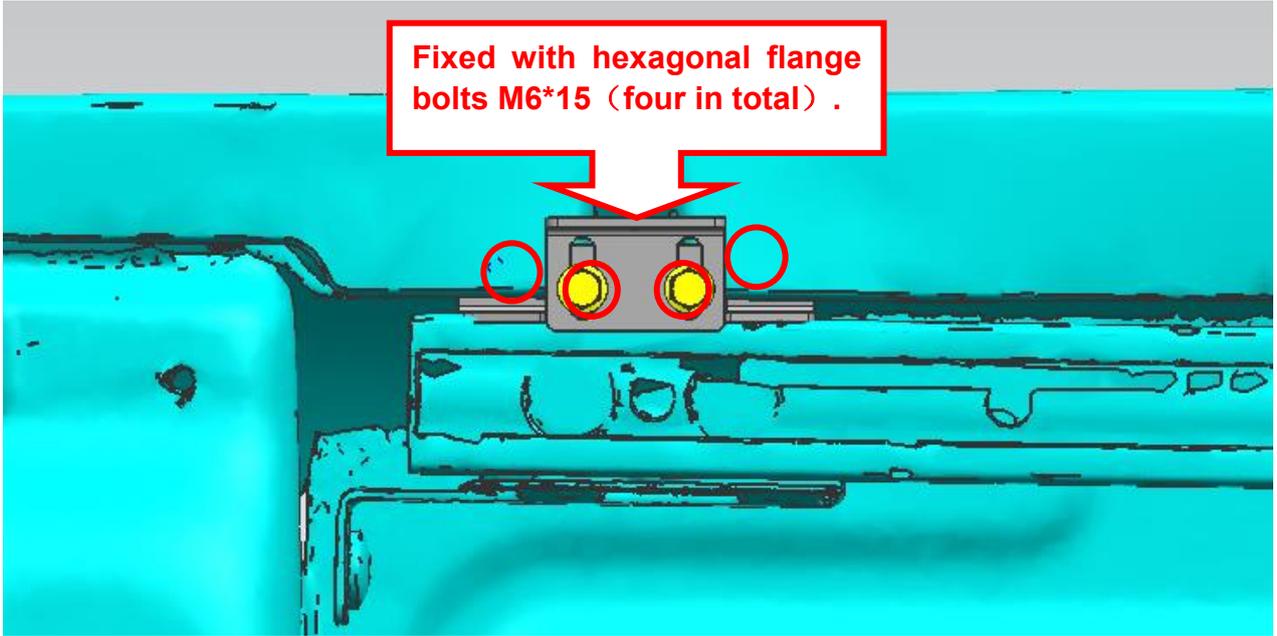


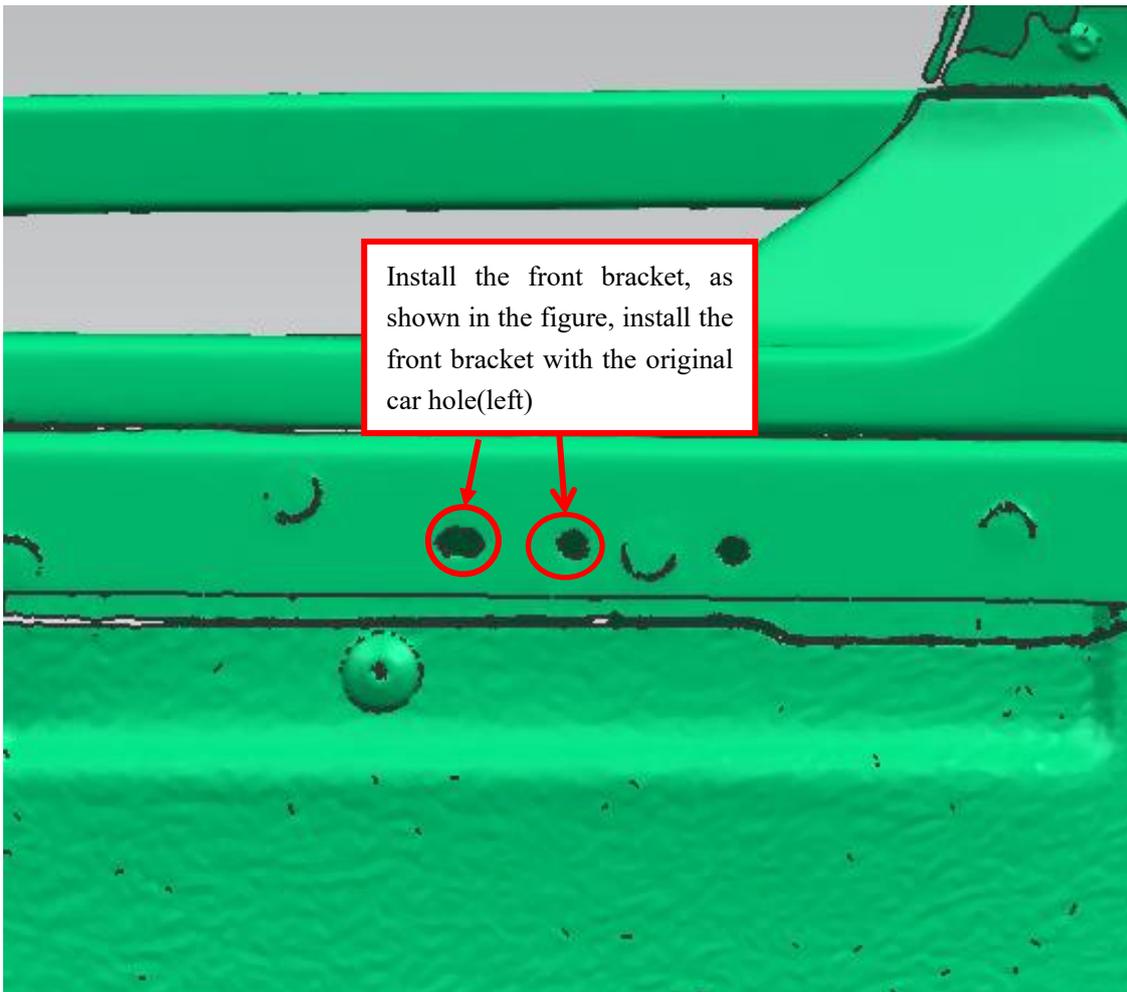
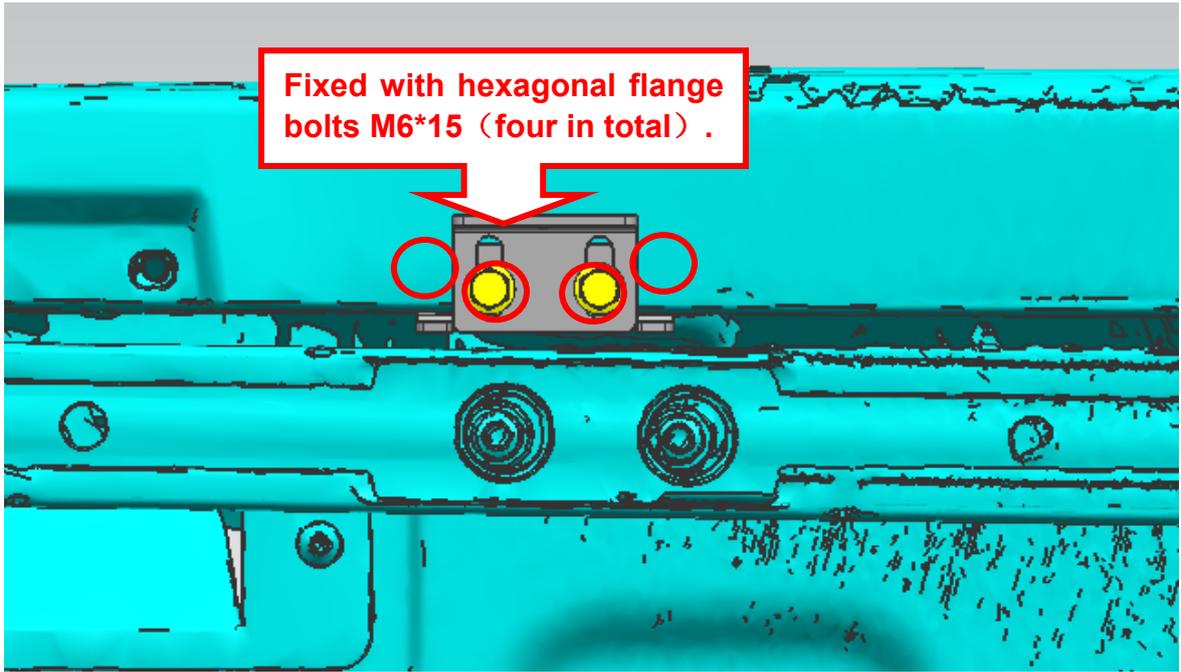


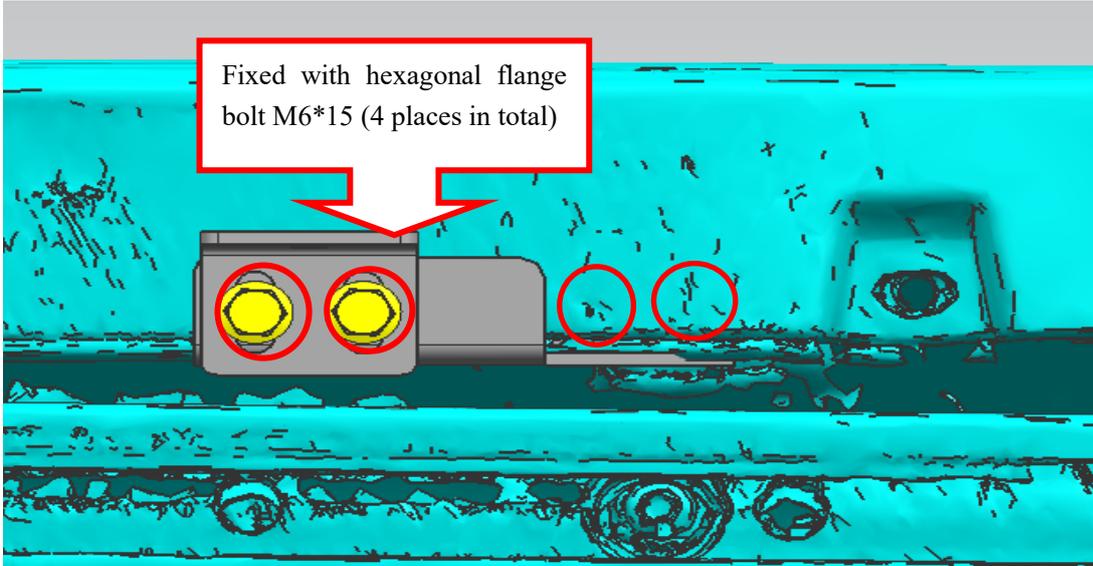


3. Install the loading bracket.





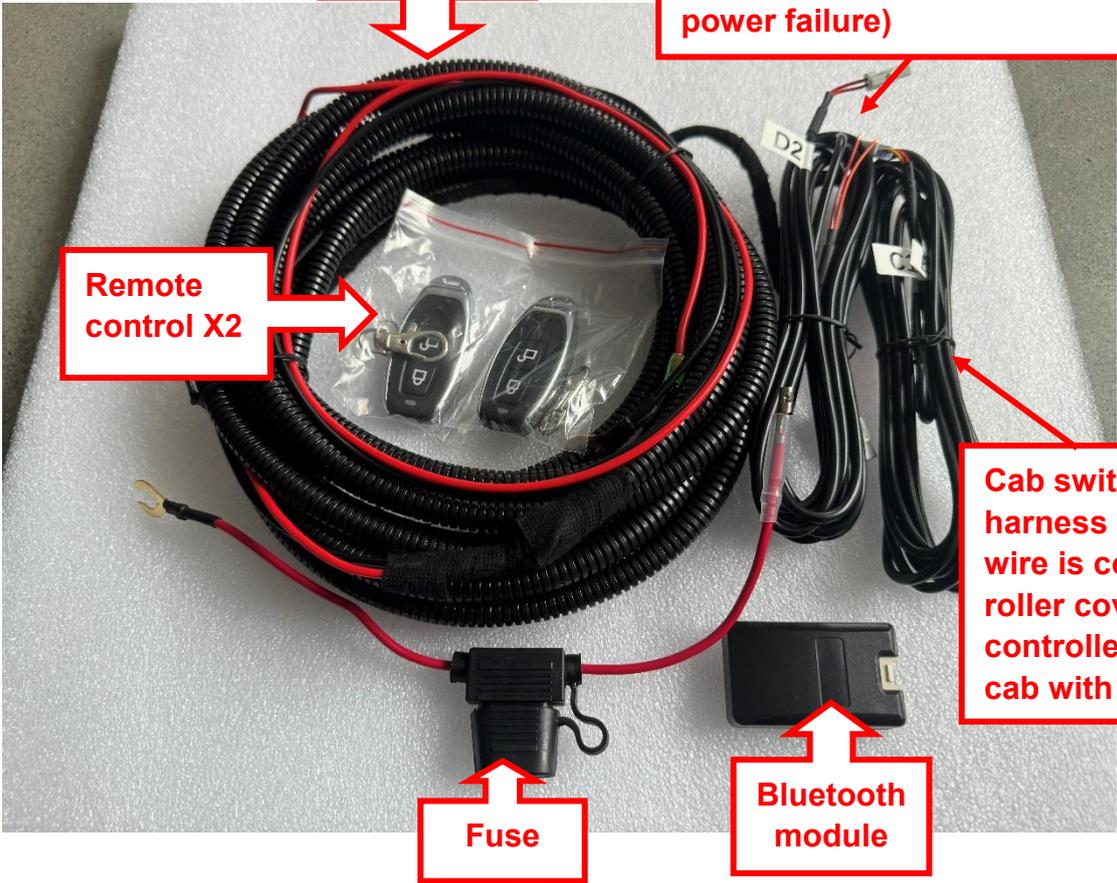




4. Power roller cover Wire harness installation.

Step 1: open the wire harness.

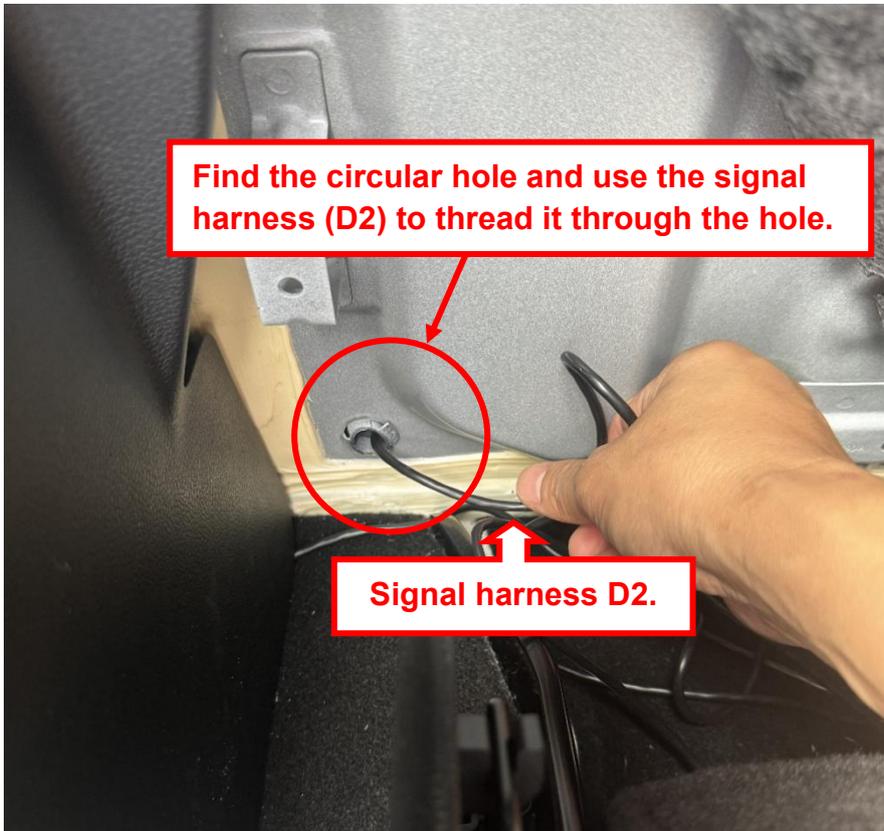
Signal harness D2, after this wire is connected, press the original car key lock button, then the manual switch button controls the harness to cut off power, switch button can not be used; press the key unlock button can be used. (Note: Bluetooth and remote control are not affected by signal harness and function normally after power failure)

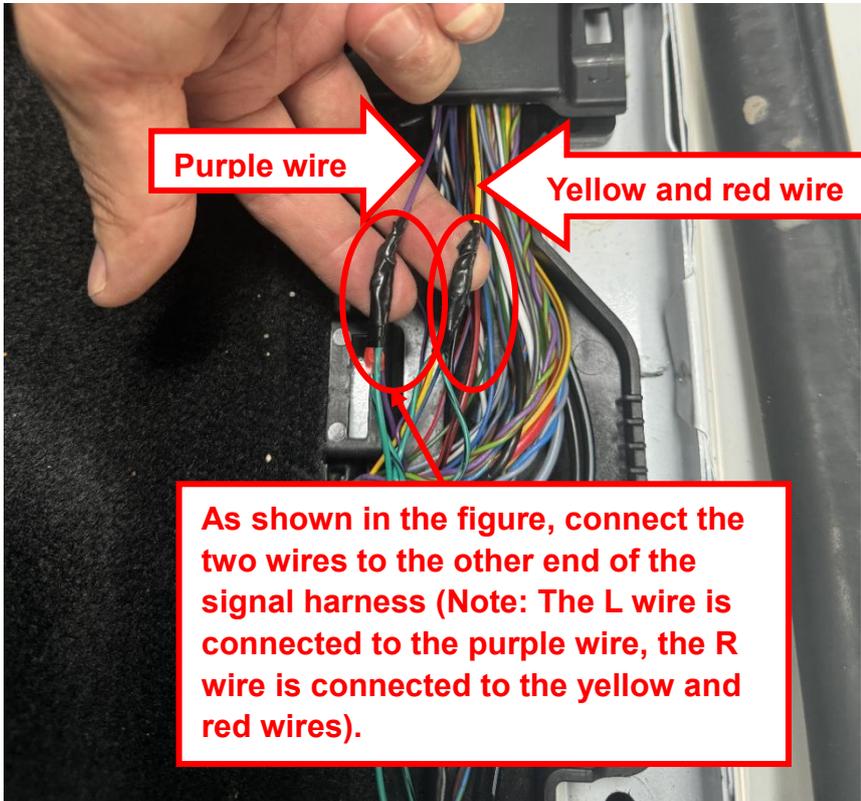


Step2: Locate the signal harness (D2), open the cab, push down the rear seat, and use the tool to open the buckle on the left side (near the back of the car).



Find the circular hole and use the signal harness (D2) to thread it through the hole.

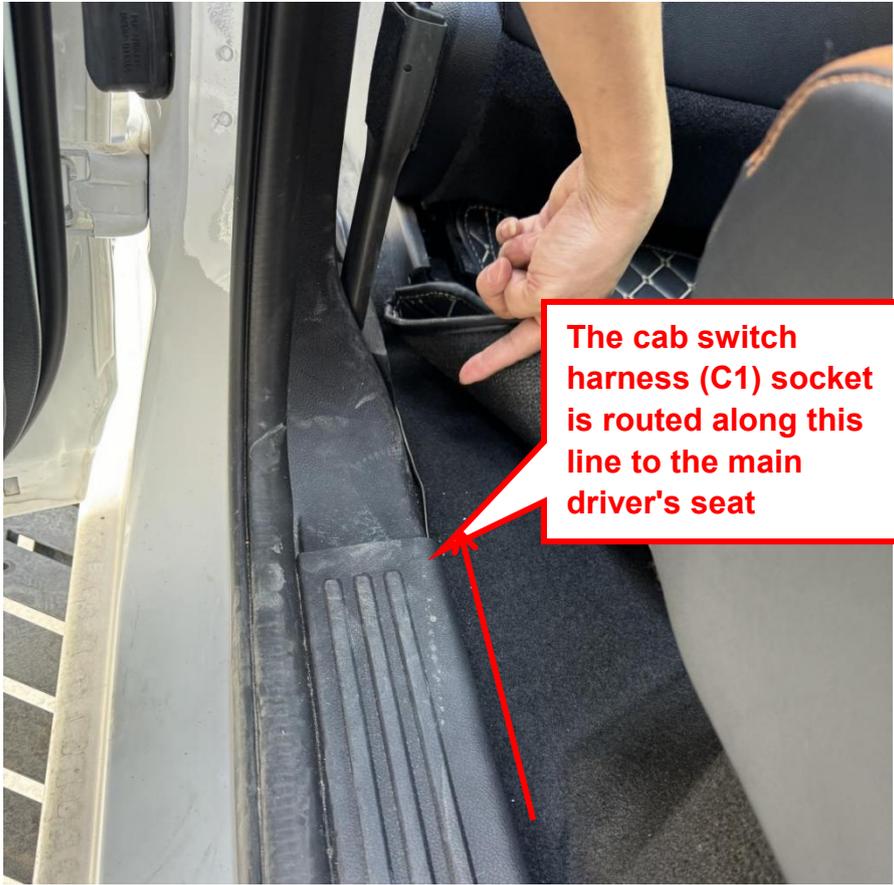






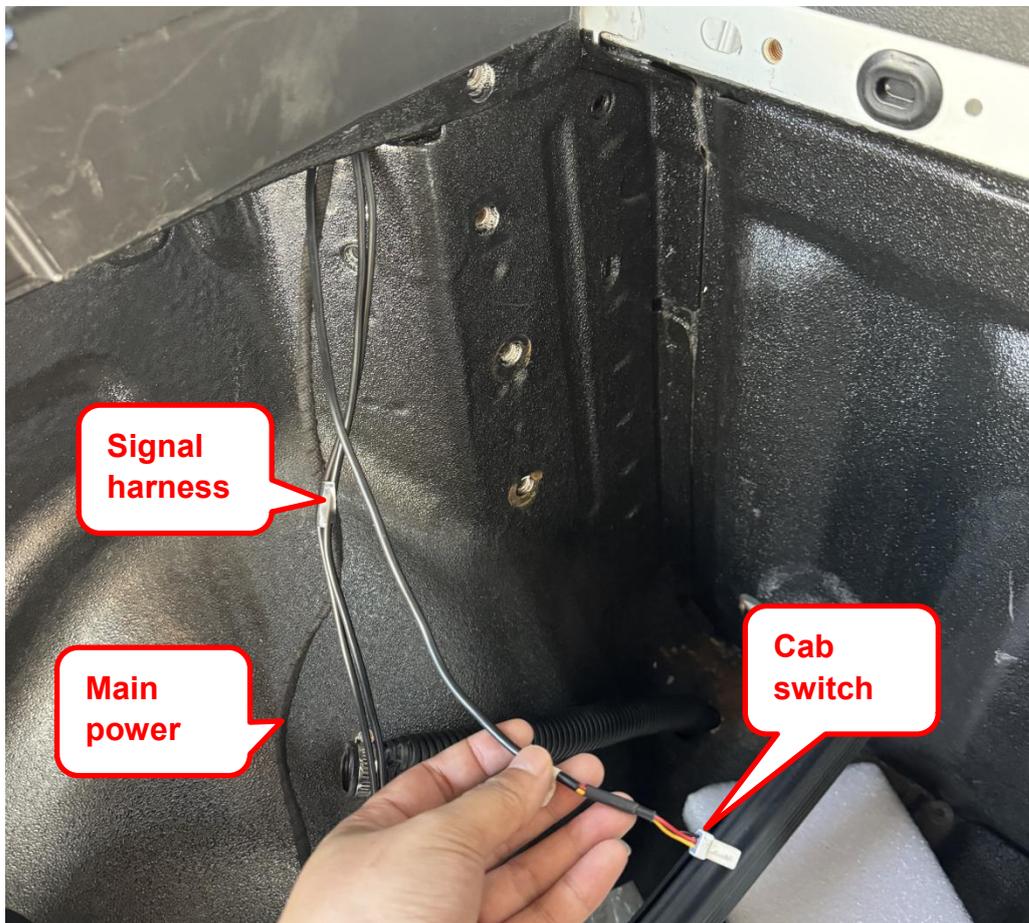
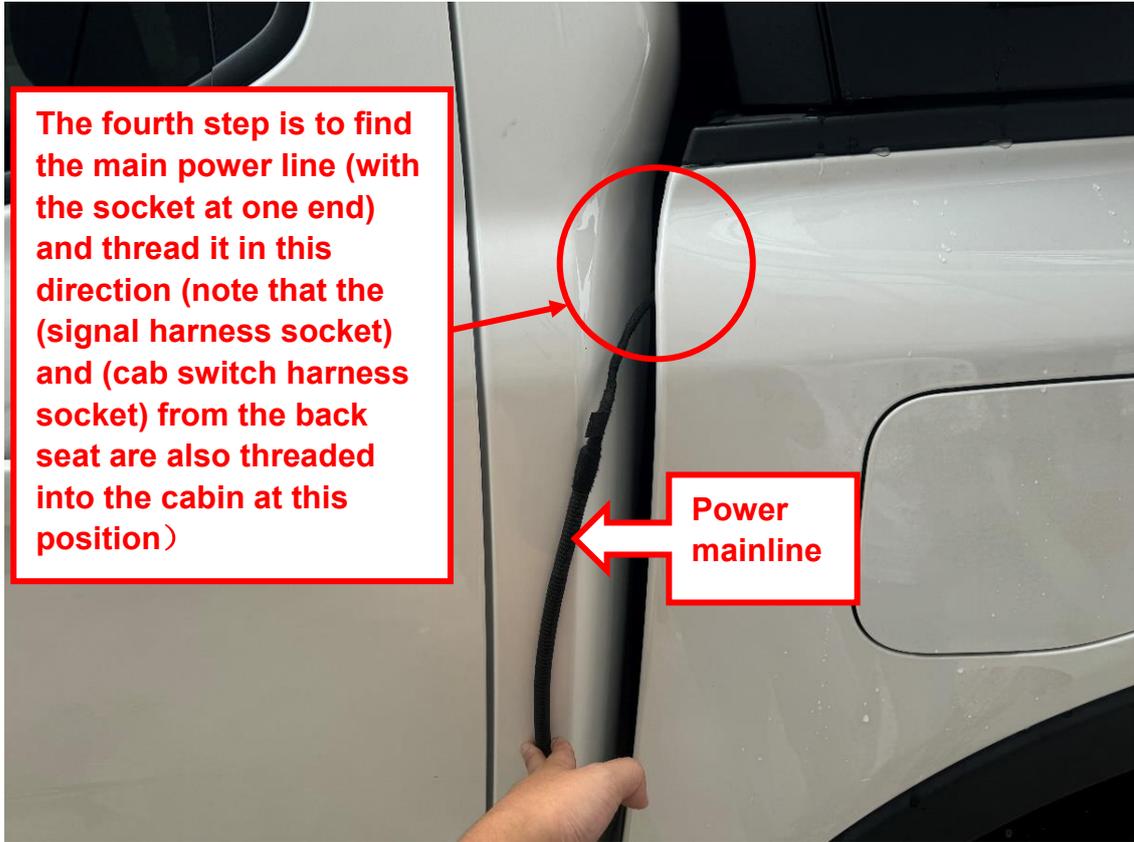
The third step is the installation of the cab switch harness

Find the cab switch harness, thread the (B2) plug and signal harness along this round hole, and route the (C1) socket to the main driver's seat to install the switch button

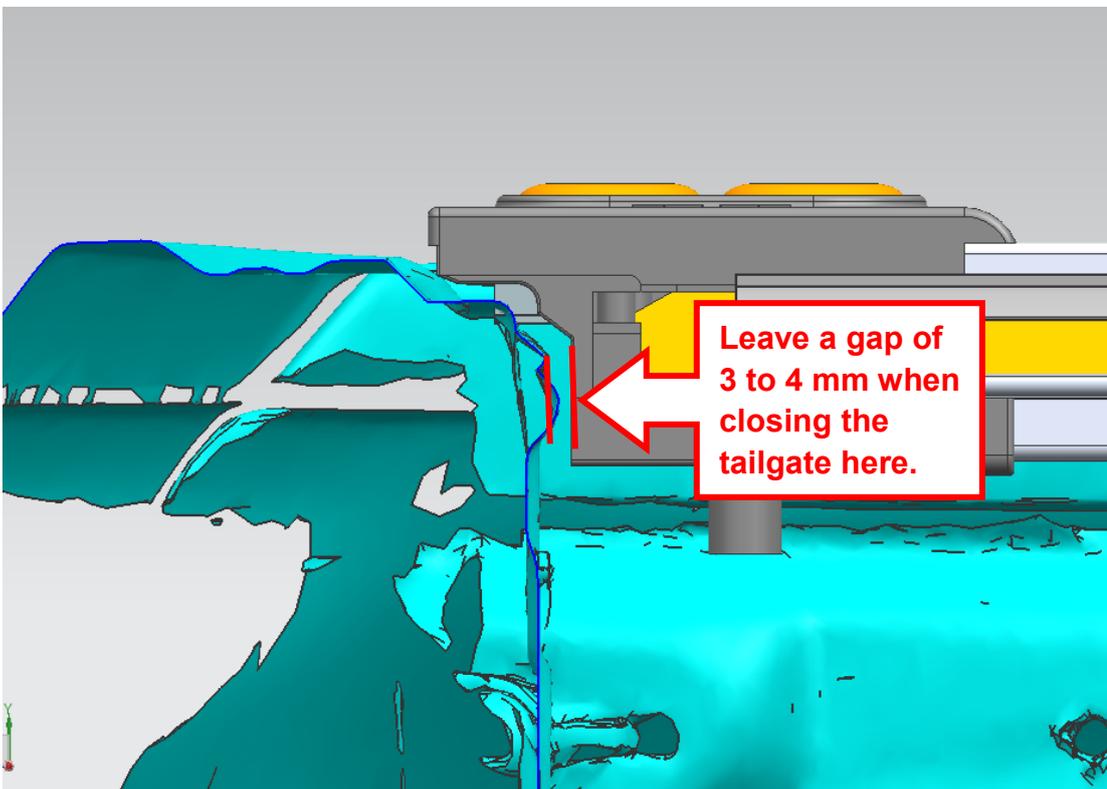
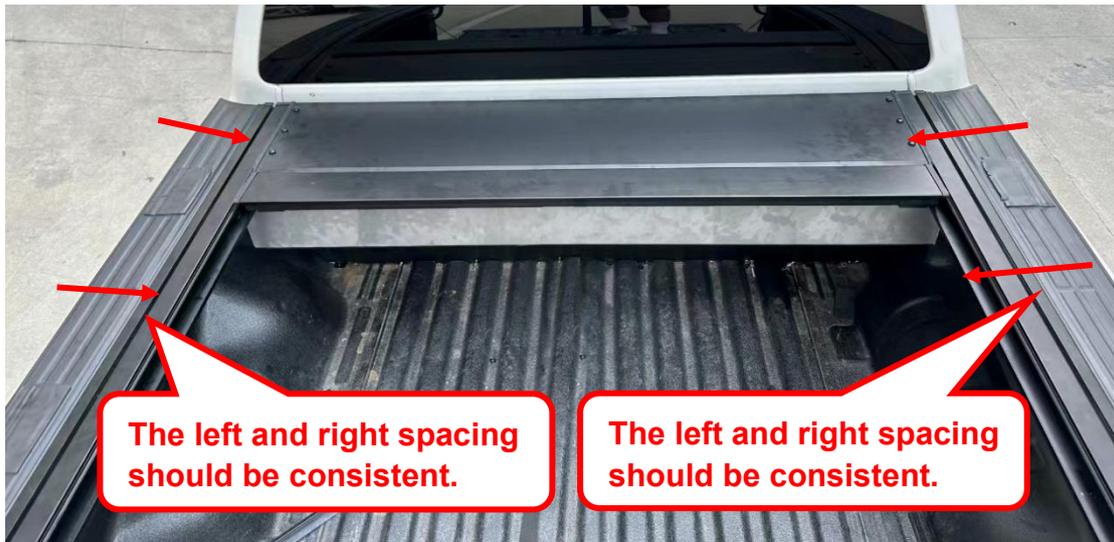


The cab switch harness (C1) socket is routed along this line to the main driver's seat

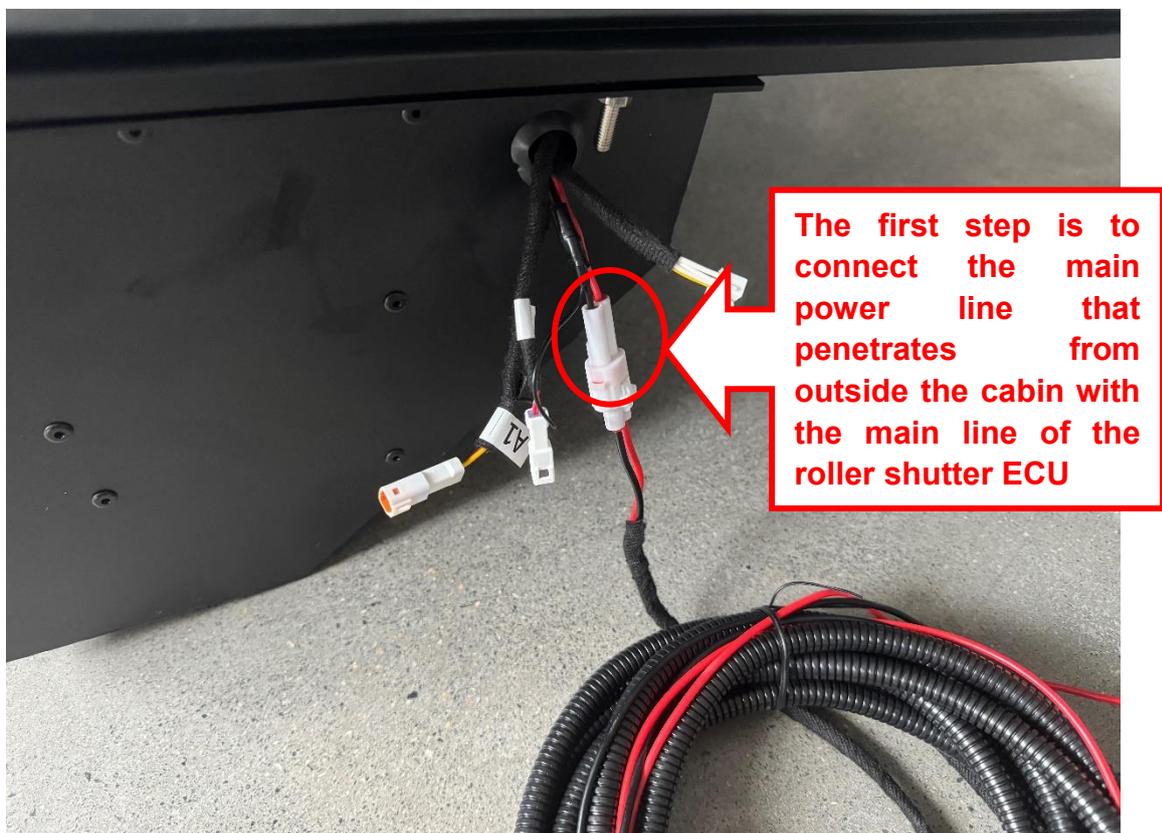
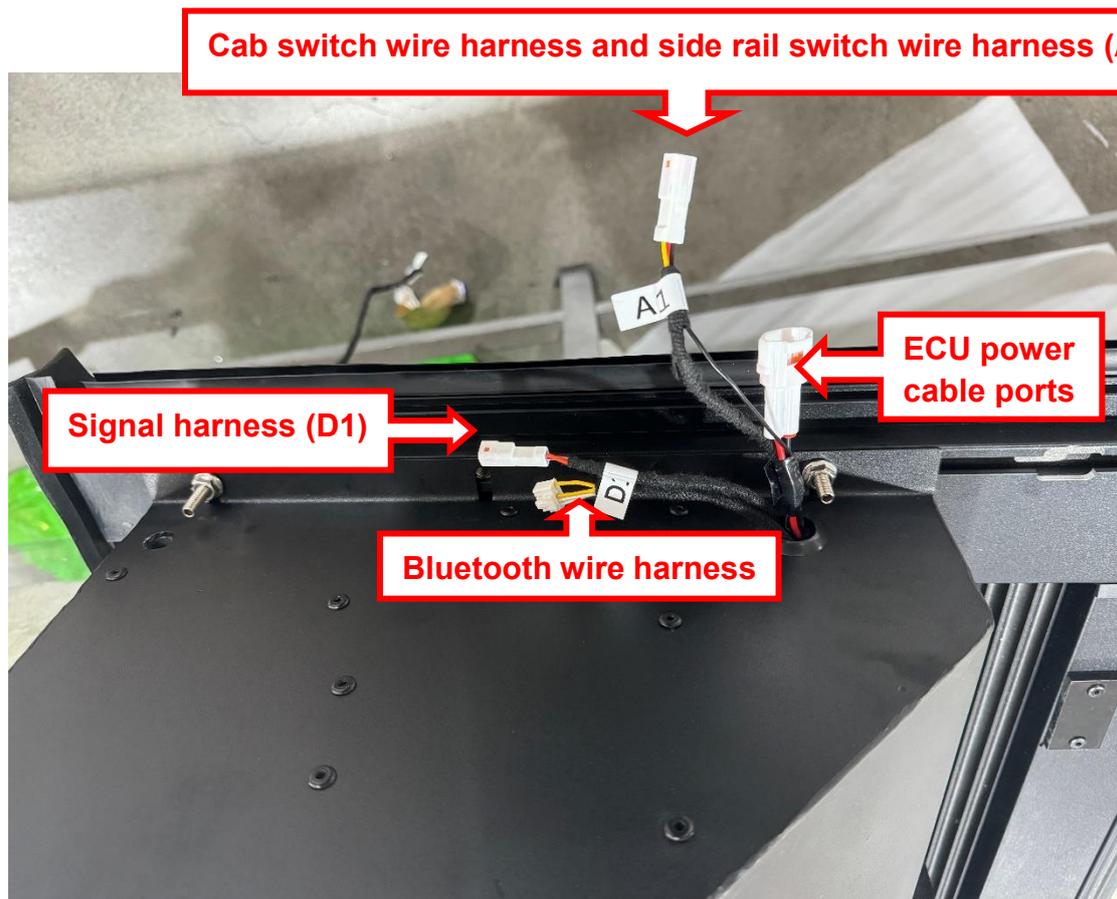


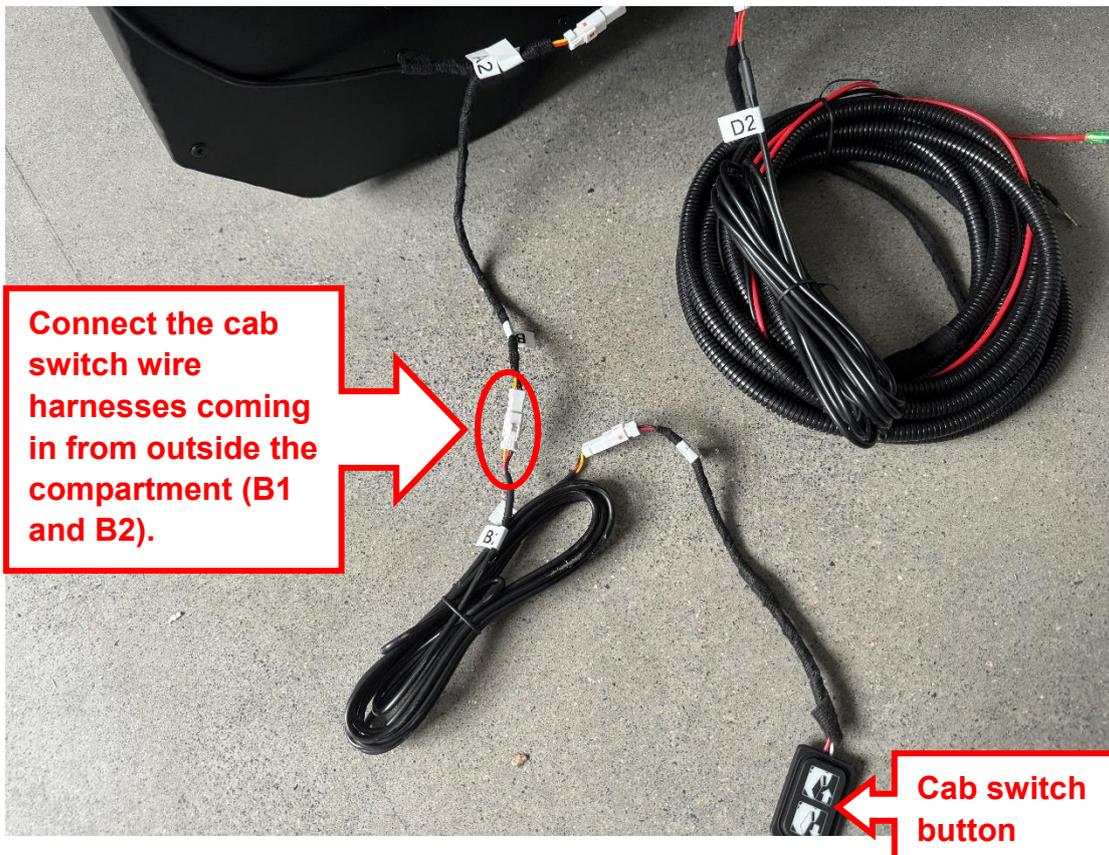
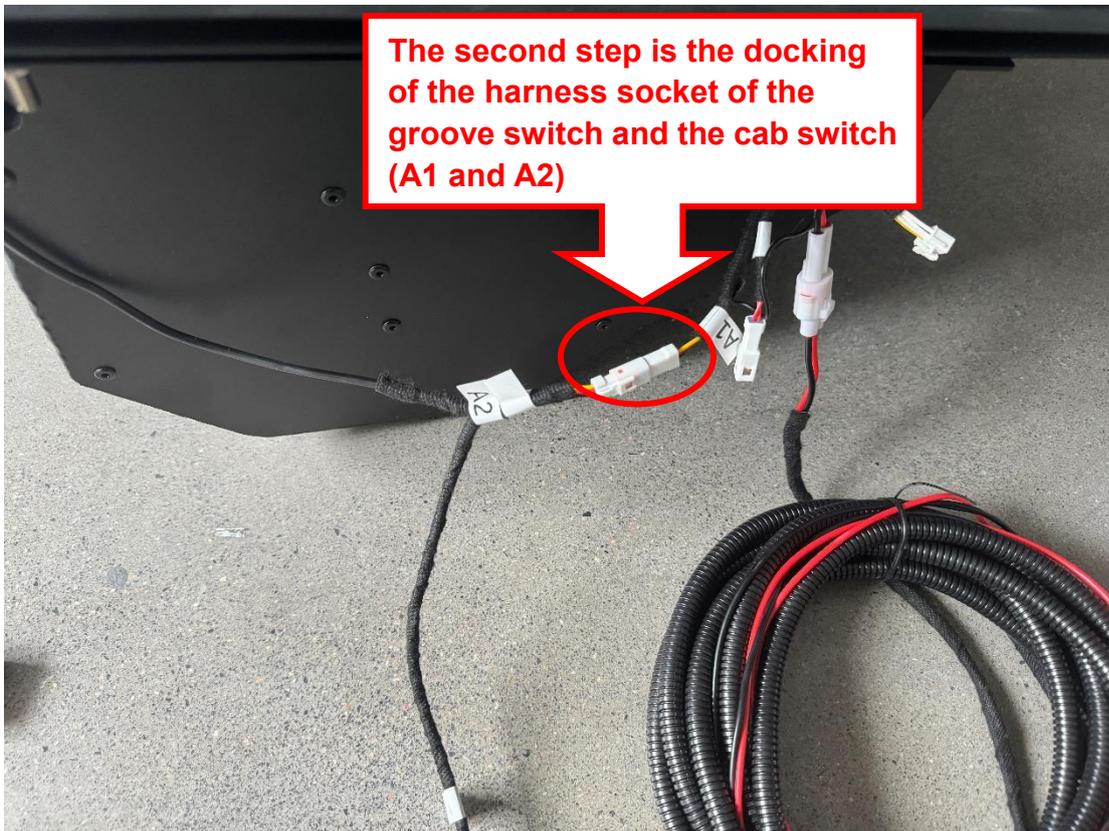


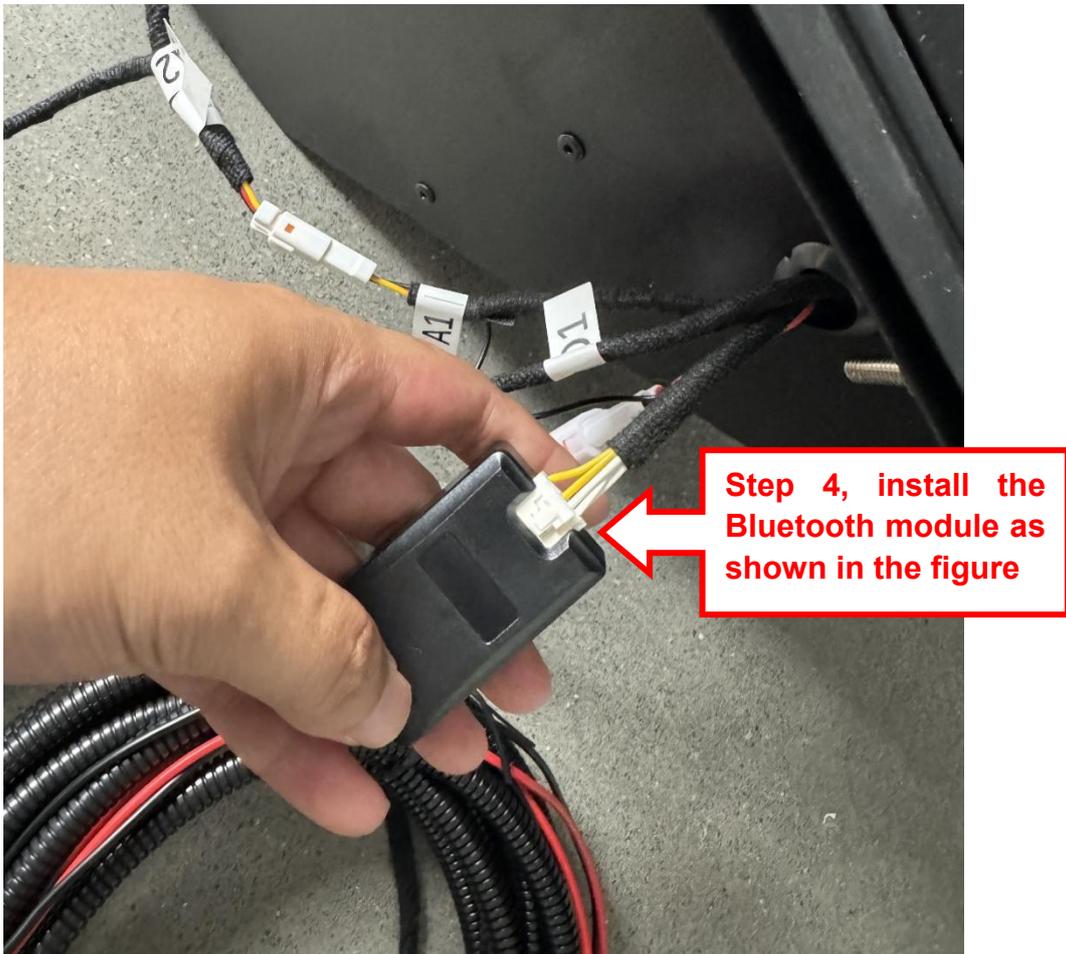
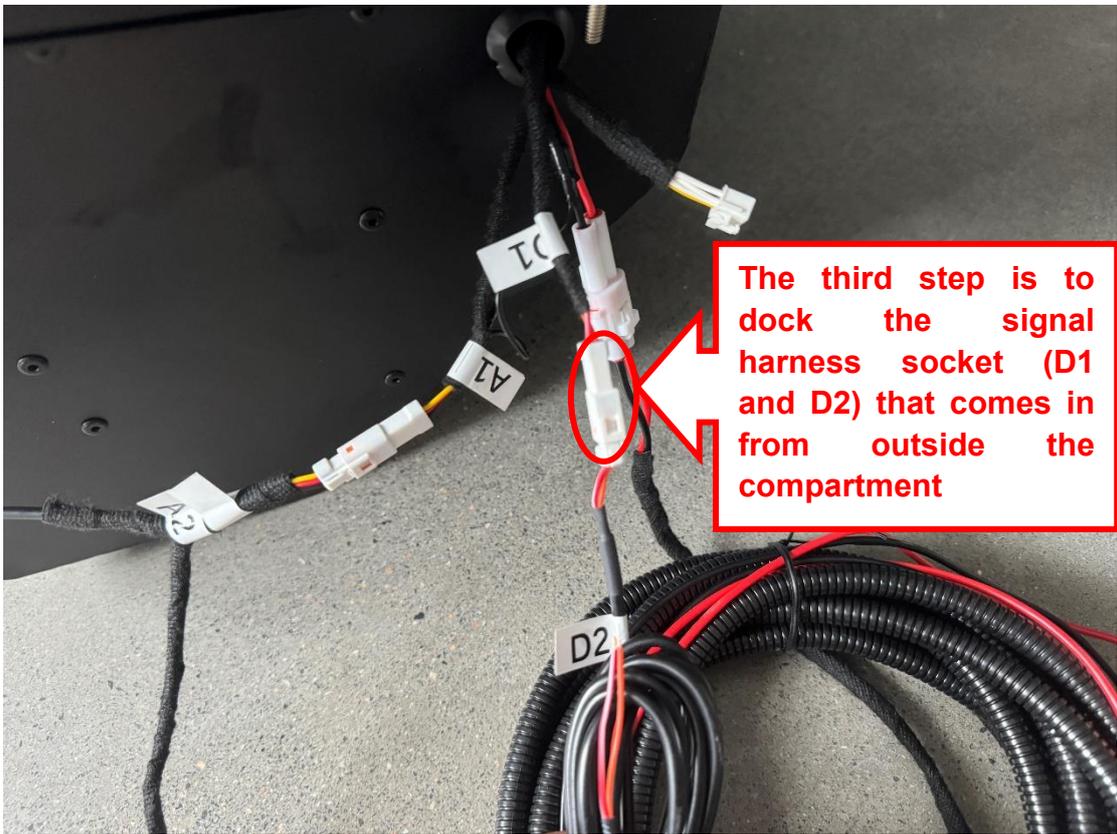
5. Place the assembled power roller cover close to the inside of the carriage, measure the front and back spacing of the left and right side rail with a ruler to ensure that the roller cover is placed in the middle of the carriage, and the spacing is required to be consistent.



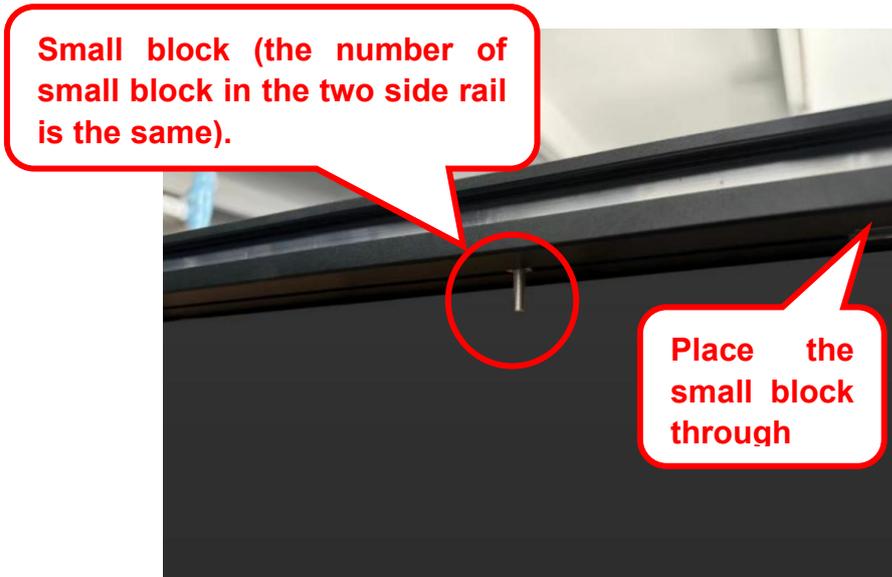
6. Connect the power roller cover wire harness.



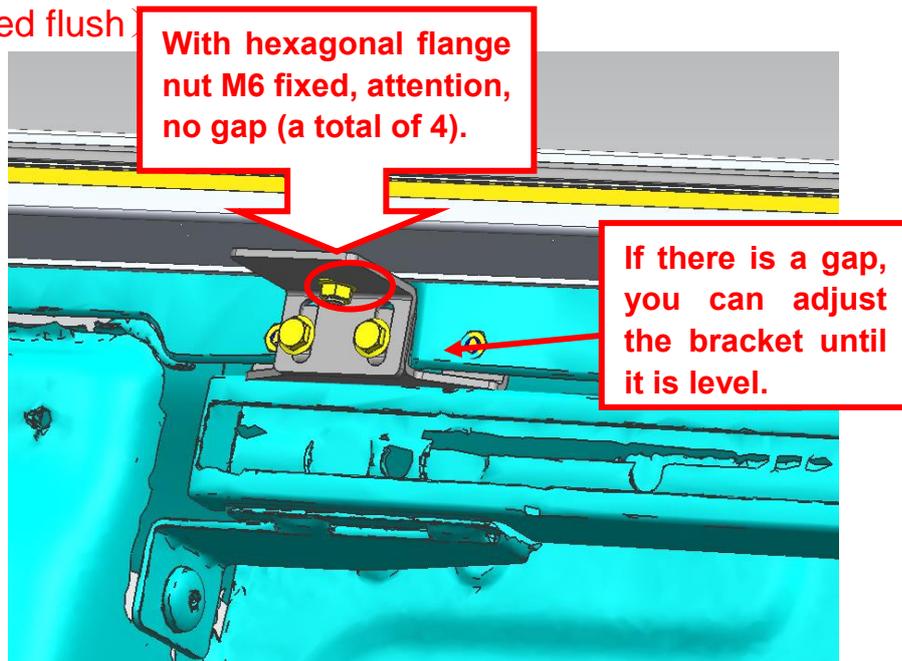




7. Install screw M6*30 by sliding small clamp with appropriate spacing.



8. At the corresponding position of the support, use hexagonal flange nuts to fix the support and the side rail. (Note: The contact surface of the support and the side rail should be affixed flush)

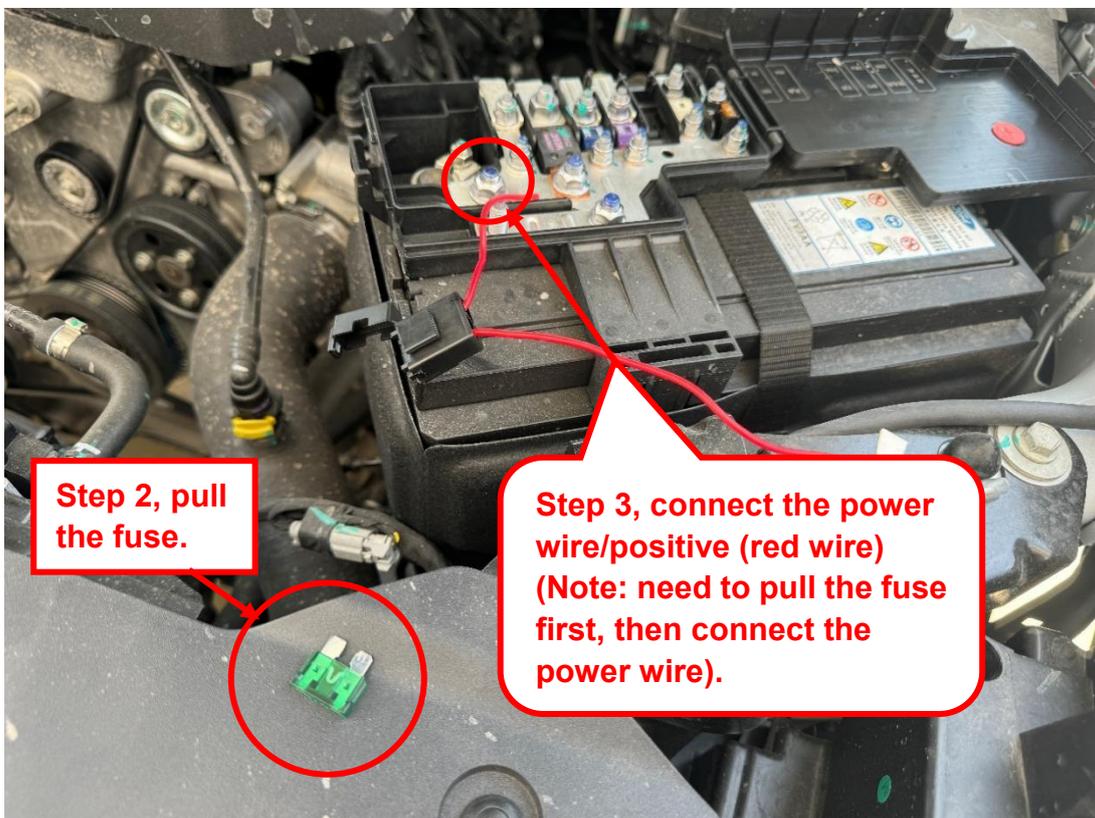
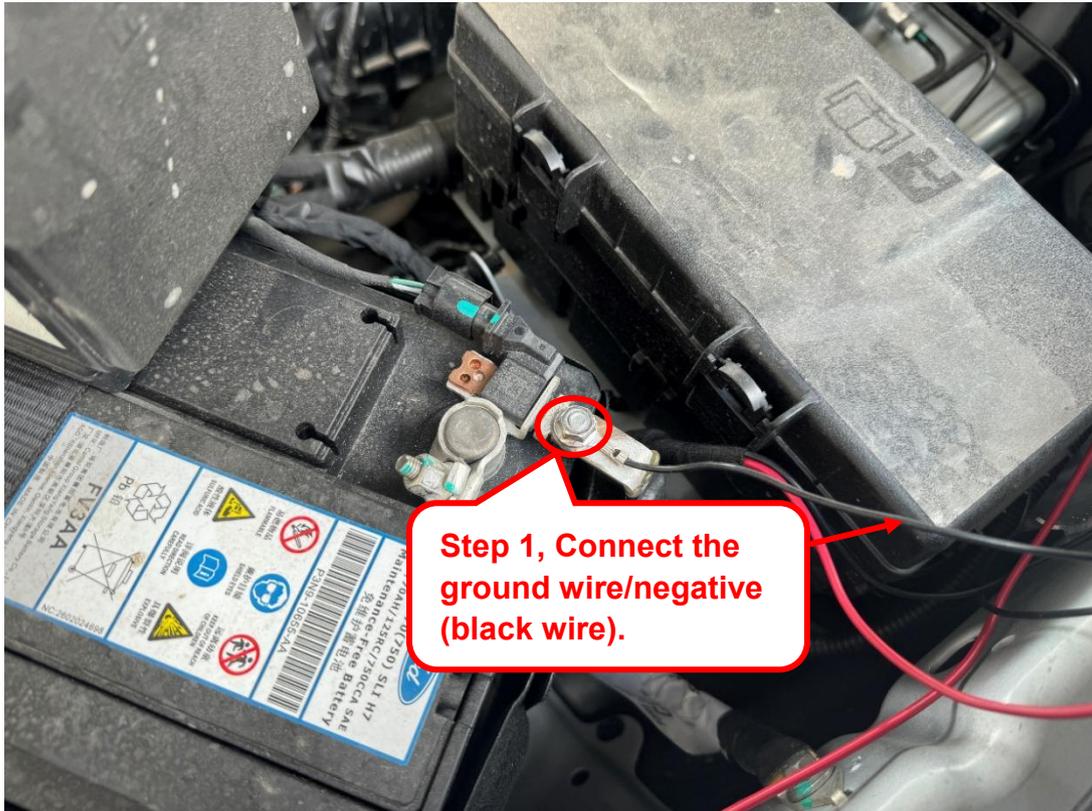


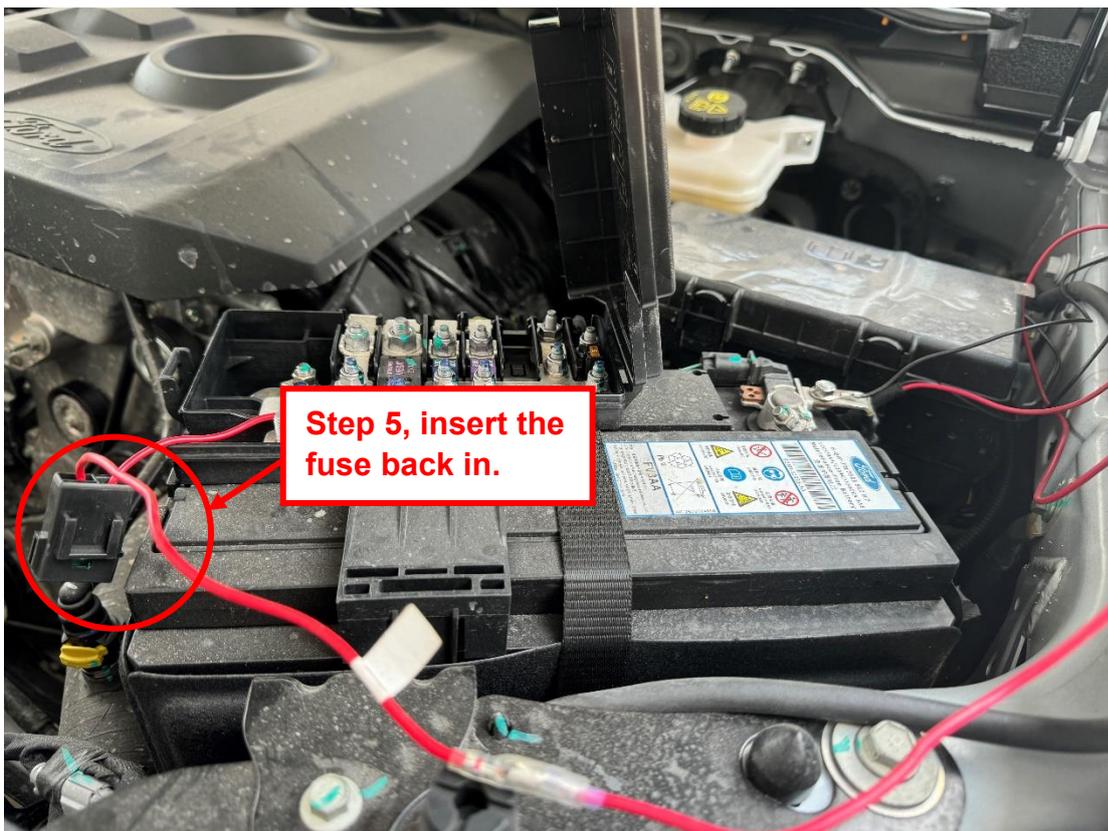
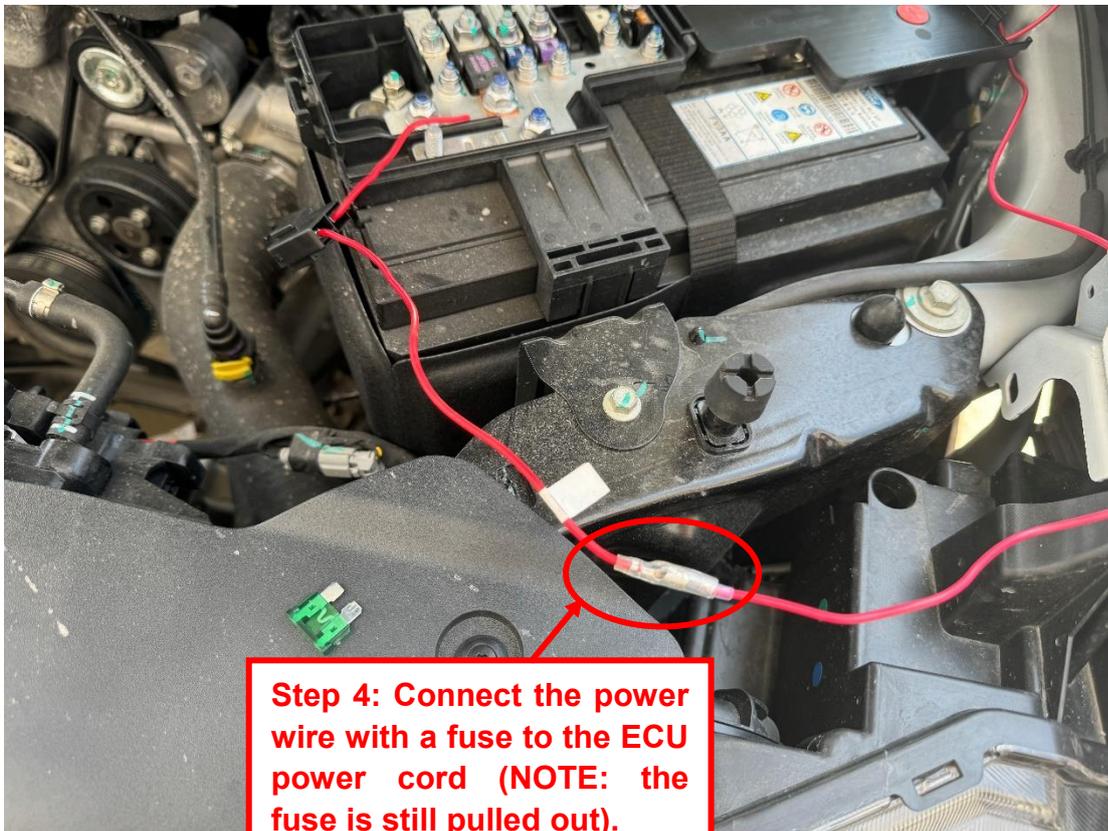
9. Water pipe layout, guide to the outside of the car.



10. Open the hood, find the batter, connect the ground wire (negative) and power wire (positive)

NOTE: Connect the ground wire(black wire) first and then the power wire(red wire).

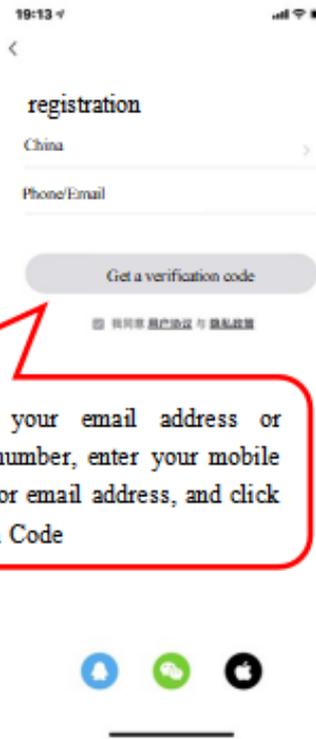




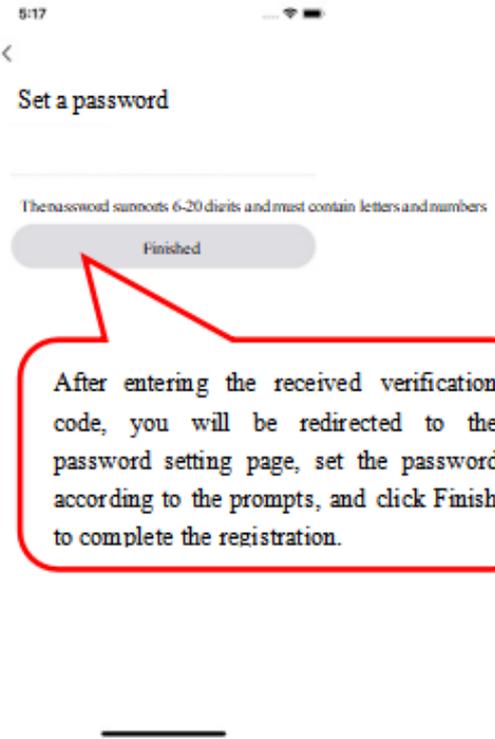
11. Remote control the power roller cover switch several times, If no exception occurs, the installation is complete (Note: The power roller cover has an intelligent learning process, and the initial installation needs to be switched on and off several times, and the end buffer and anti-pinch function can be used).

12. Mobile phone Bluetooth module connection.

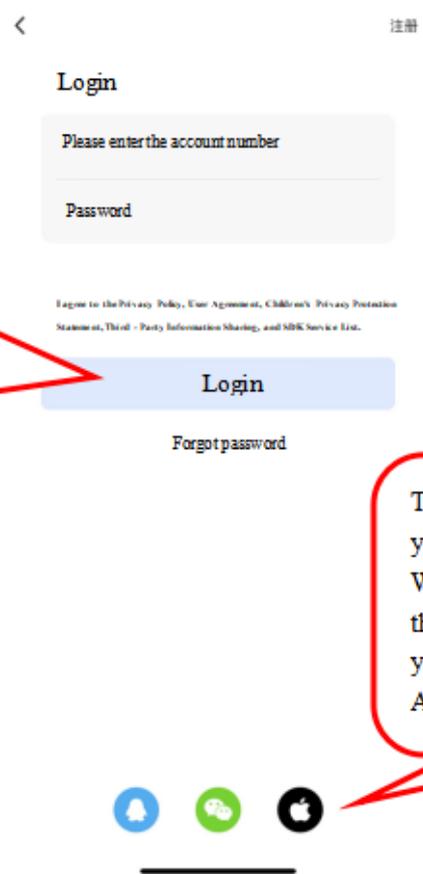




Register with your email address or mobile phone number, enter your mobile phone number or email address, and click Get Verification Code

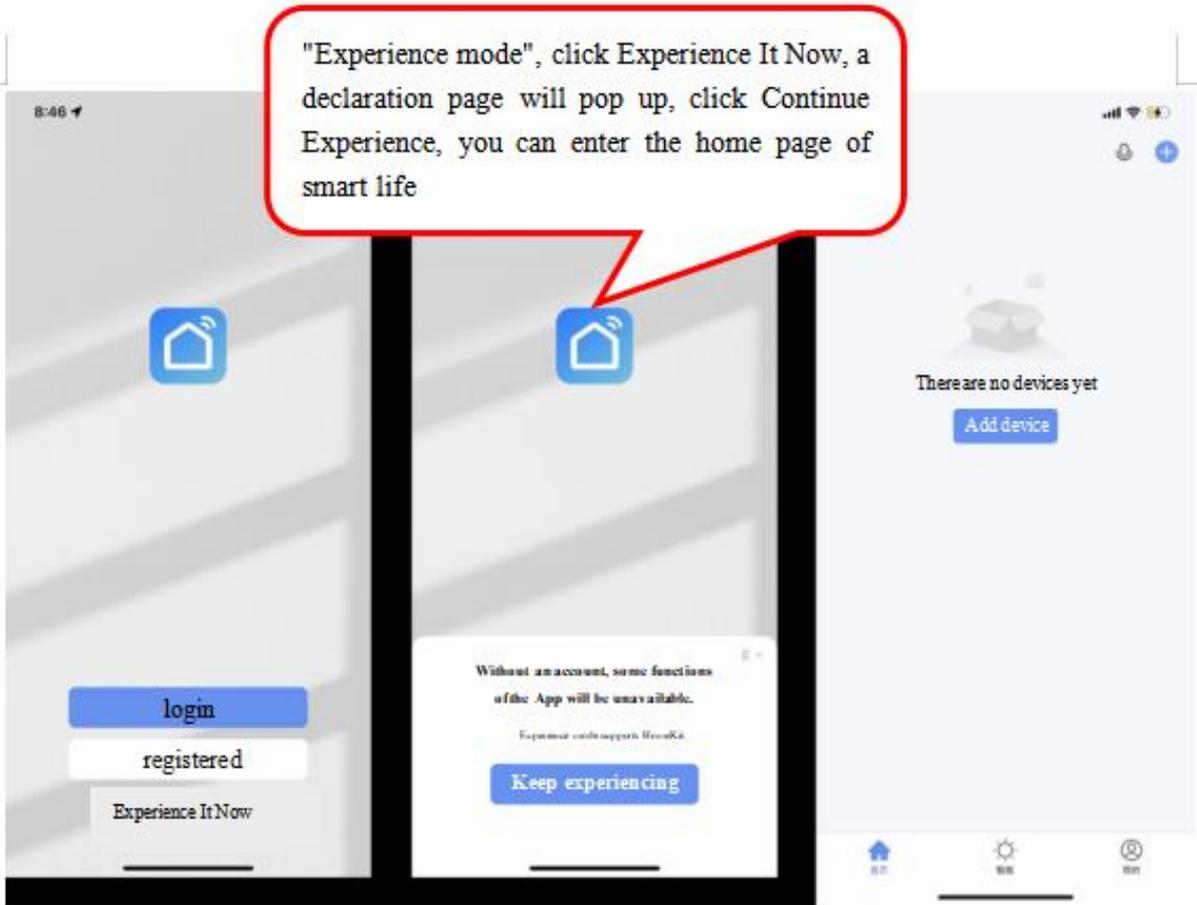


After entering the received verification code, you will be redirected to the password setting page, set the password according to the prompts, and click Finish to complete the registration.



Step 3: Log in to your account, enter the mobile phone number or email address you used for registration, and enter the password to log in to the Smart Life APP.

Third-party social account login: If your mobile phone has installed WeChat or QQ, you can log in through the authorization page, and if you are using iOS, you can also use APPLE ID to log in.





Step 5: Click "Add Device" (Note: If the pickup image page does not pop up after 3 minutes, please close the APP and reopen it.)



Add device

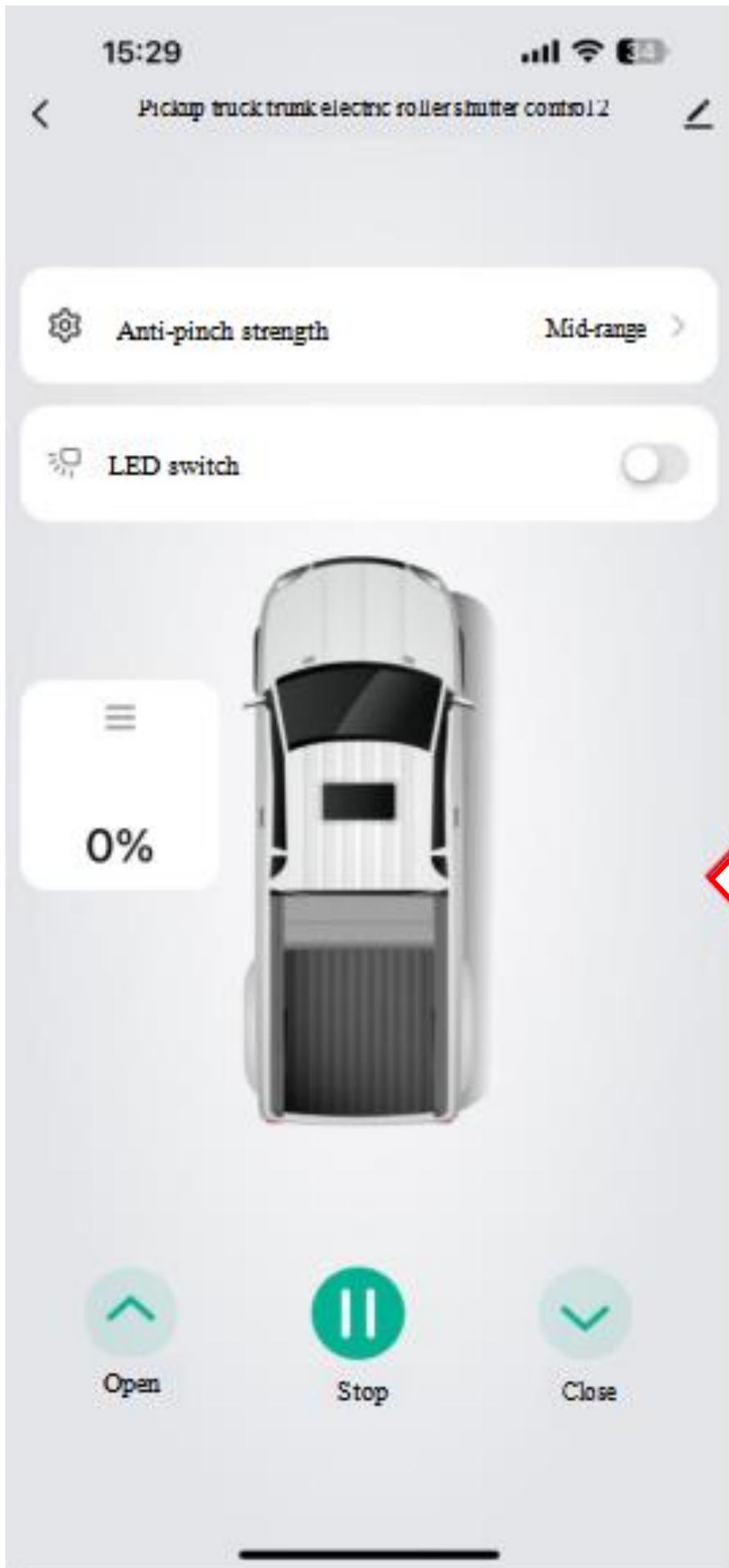


Searching for nearby devices, make sure the devices are in the network configuration state



Pickup truck trunk electric roller shutter control

Pop up the pickup module and click to open



As shown in the figure page, the Bluetooth connection of the mobile phone is successful

Note that if you change your phone to connect to Bluetooth, you need to press and hold the unlock button of the remote control for 15 seconds, turn on the Bluetooth of the mobile phone, enter the smart life, click to add a device, click the pickup module, enter the interface on the left, and the connection is successful.

Power Roller Cover function description

1. The power roller cover has intelligent learning function, which will automatically learn to identify its motion stroke after the initial installation and power outage restart.
2. Power roller cover with intelligent anti-clip function, when there are obstacles to block the operation of the power roller cover, the electric roller cover will be triggered by the anti-clamping function after a certain degree of strength.
3. When the power roller cover is opened, the LED light will automatically light up and be extinguished after 60s; When the power roller cover is closed, the LED light will be automatically extinguished.

Power Roller Cover use instructions

1. Press the remote control open button, the power roller cover opens. During the operation of the roller cover, you can stop it at any time by pressing any remote control button. And no matter which position it is in(non-starting position), press the corresponding key of the remote control to perform the corresponding operation.

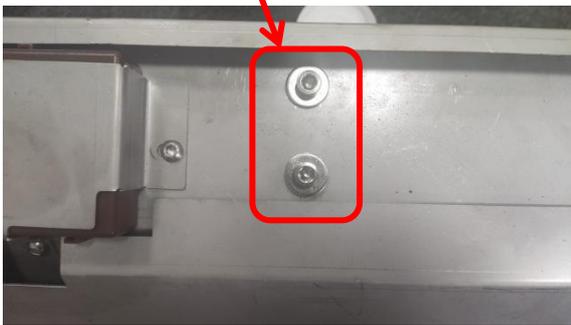


2. Press the remote control close button, the power roller cover close. During the operation of the roller cover, you can stop it at any time by pressing any remote control button. And no matter which position it is in(non-starting position), press the corresponding key of the remote control to perform the corresponding operation.

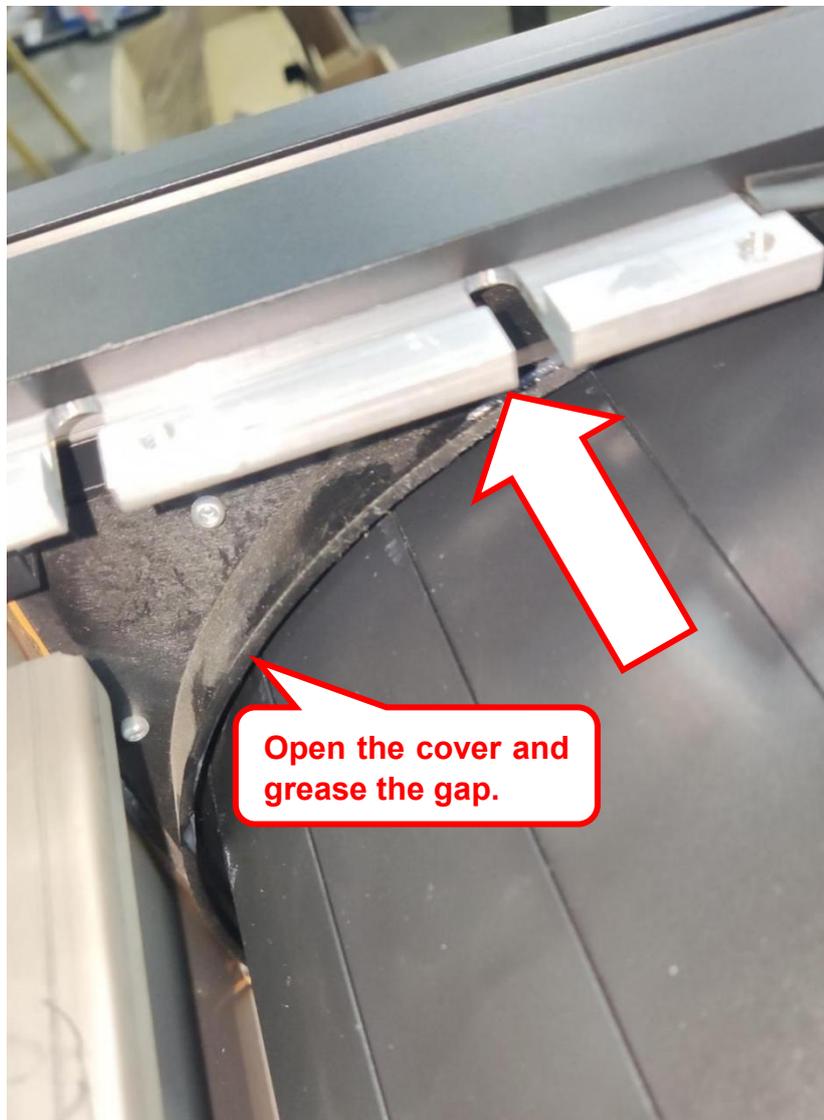


Exception handling and precautions

1. If it is determined that the motor problem causes the power roller cover to be unable to be used in the later use, the following screws can be loosened to lower the motor, and then the curtain can be temporarily manually switched to wait for the replacement of the motor.



2. When the power roller cover is not fully opened or closed, first check whether the battery is losing power, then check whether the side rail and the chassis are shielded by foreign bodies, and finally grease the side rail, and open the cover plate to grease the inner spiral groove of the chassis, the power roller cover runs back and forth several times, so that the lubrication is sufficient, and the abnormal problem can be solved.



3. Please maintain and lubricate the moving parts regularly and check whether all the parts connected with the car are loose to ensure the safety of use.
4. The extreme low temperature weather causes the power roller cover to freeze and then cannot be used.
5. Heavy rain weather or water pipe blockage will cause the power roller cover drainage water leakage, so it is recommended to park the car indoors in bad weather and regularly check whether the water pipe is blocked.
6. When loading goods into the carriage, be careful not to break the chassis of the power roller cover.