

#### EVBASE Model 3 Y Full-Width Tail Light Maunal

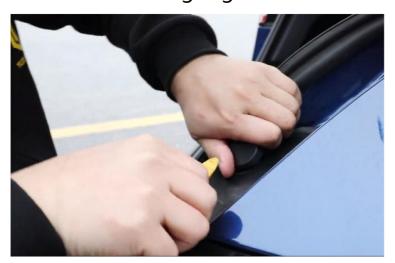
#### 1. Tools

Rocker, 8mm wrench surface wax, tape, cable ties, scissors, threading wire



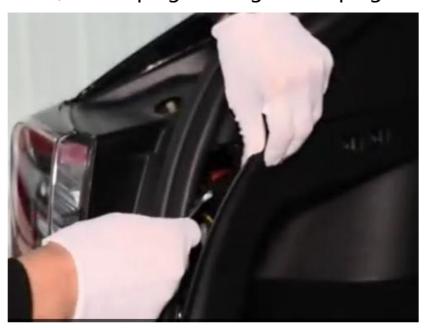
## 2. Remove the original taillights and tailgate trim

## 2.1 Remove tail light glue





# 2.2 Use an 8mm wrench to unscrew the two screws of the tail light inside, and unplug the original car plug



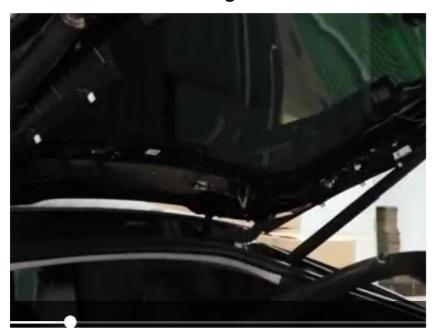
2.3 Remove the original tail lights



The same disassembly method is on the left and right



2.4 Remove the original tailgate trim (no screws, just break it apart, be careful not to damage the buckle)



2.5 Use an 8mm wrench to remove the tail cap flat light





#### 3. Wire connection

## 3.1 Wire connection Diagram



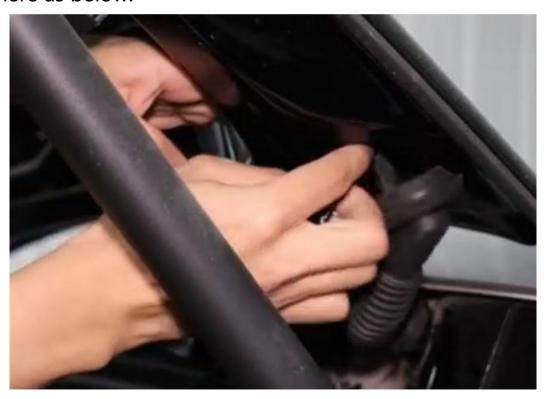
3.2 Connect the Full-Width Tail Light harness to run under the car leather strip



Note: The wiring harness is divided into left and right, the long wire is in the main driver, and the short wire is in the co-pilot

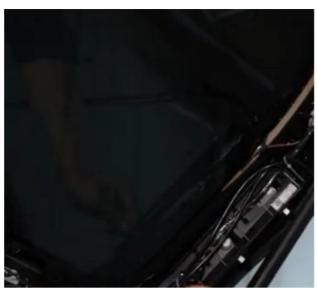


# 3.3 Using threading tape and panel wax, thread the harness through here as below.



Note: Recover the hose and make a good seal

#### 3.4 Fasten the wire harness and fasten it with a cable tie





### 4. Install Full-Width Tail Light and test

#### 1.1 Connect the tail lights



#### When connecting:

- A. The original car plug is inserted into the big socket
- B. The white plug and the connecting wire are mated
- C. The black plug on the lamp is mated with the black plug of the connection line

(Note: in addition to the one-to-one correspondence of the plug colors, the color of the rear line of the plug should also mated)



# 4.2 Install Full-Width Tail Light



A. Temporarily fix the Full-Width Tail Light, you don't need to fix it very firmly, you can ask someone to help you.

B. The wiring harness enters the car from both sides

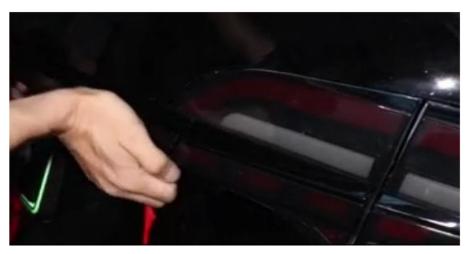
# 4.3 Install flat lights on both sides



you don't need to tighten the flat light screw here



#### 4、 Make Flat Light and Full-Width Tail Light at the same level



A. Slightly fix the Full-Width Tail Light, then tear the 3M glue on both sides to the middle

- B. Fix the penetrating light, pay attention to the same horizontal line as the flat light
- 5. Connect the flat light to the Full-Width Tail Light cable.
- A. The original car plug and the flat light plug are plugged in.
- B. The other two plugs are mated with the connecting wire.(Note: the colors of the wires behind the two small black plugs are

different, do not connect them wrongly)

- 4.6 Tighten the screws and fasten the wiring harness
- 4.7 Test the light is normal,

Whether the function can be displayed normally .