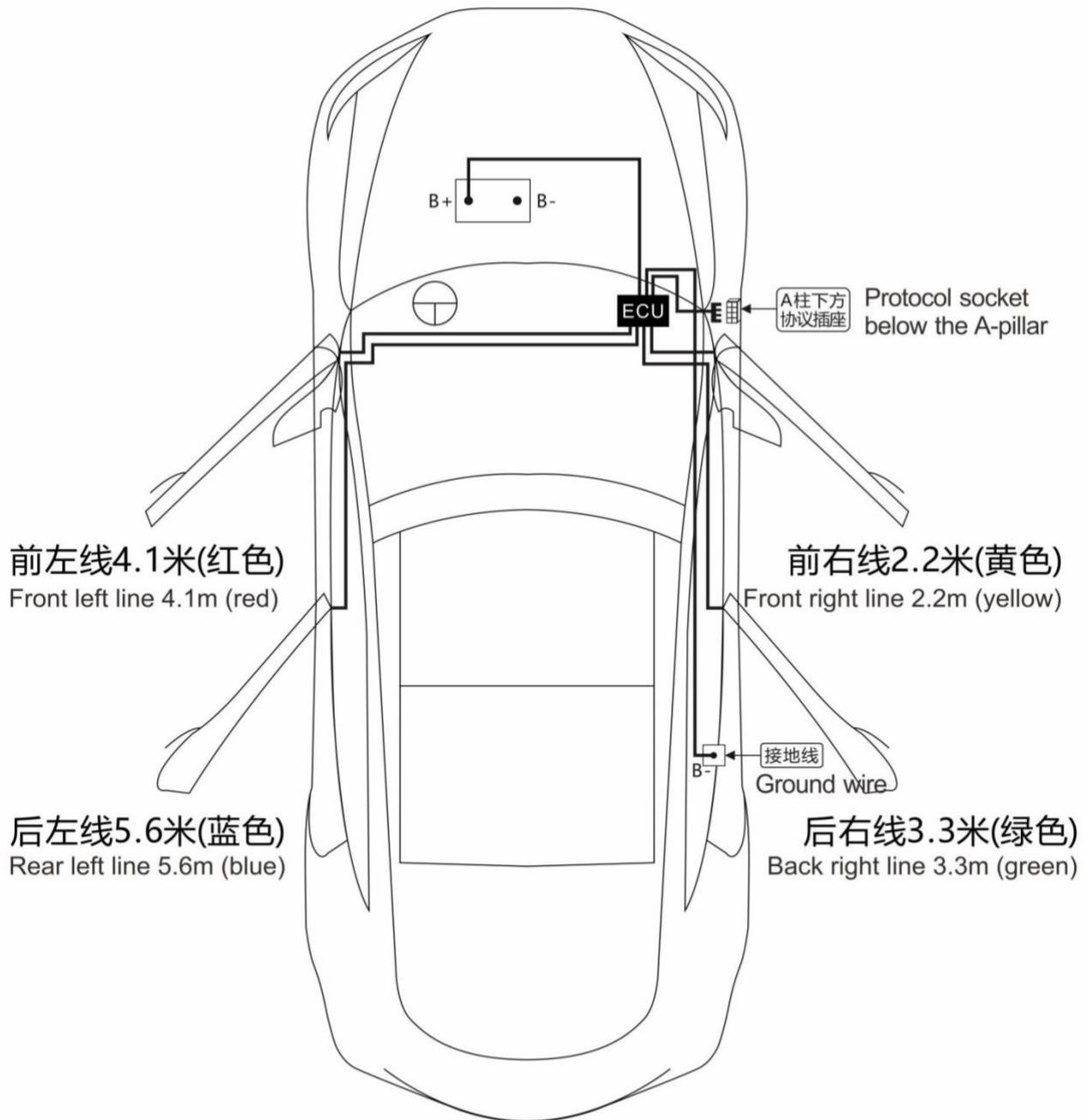


TESLA AUTOMATIC POP UP DOOR HANDLE

KTX-TH01-EV

安装接线示意图 Installation wiring diagram



一. 特斯拉 model3 安装步骤 Tesla Model 3 installation steps

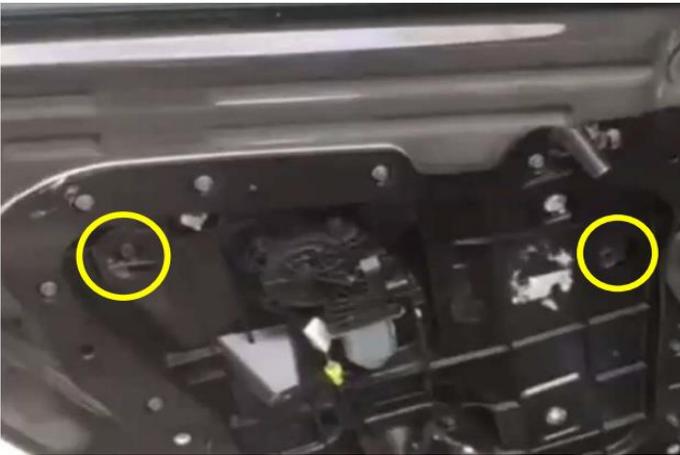
1. 特斯拉 3 左右前门配件拆卸与安装 model3 Remove and install left and right front door accessories



(1). 卸下上图三处螺丝
Remove the three screws in the picture above



(2). 用撬刀撬右下角 卸下门饰板
Pry the lower right corner with a pry knife to remove the door trim panel



(3). 拿出标示处胶条和胶塞把玻璃螺丝对上孔位
Take out the rubber strip and rubber plug at the marking point and align the glass screw with the hole



(4). 把与盖板相连的插线拔下 拿下盖板
Remove the plug wire connected to the cover plate and remove the cover plate



(5). 把饰板处如图灯取出来插回去(非常重要)
Take out the figure lamp from the trim plate and insert it back (very important)



(6). 拿出标示处胶条和胶塞把两圆圈内玻璃螺丝拧出就可以直接把玻璃拿出来了
Take out the rubber strip and rubber plug at the mark and unscrew the glass screws inside the two circles to take out the glass directly



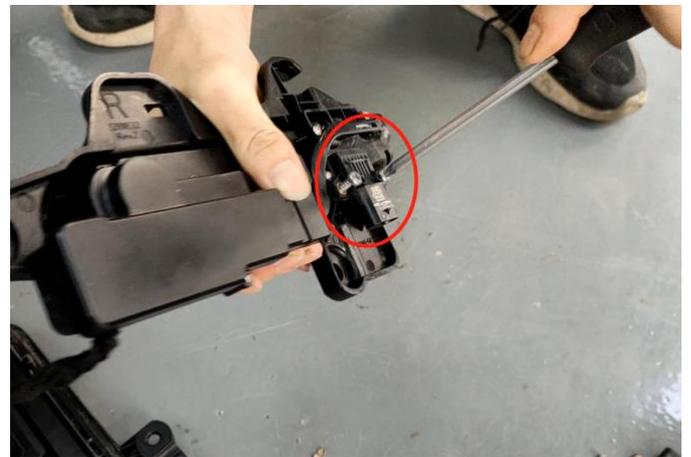
(7).卸下固定饰板上的所有螺丝
Remove all screws from the fastening trim plate



(8).把与固定饰板上连接的所有线取下,用手从固定饰板下端用力往上提的同时 往外拉出即可取下饰板
Remove all the wires connected with the fixed plate and pull out the lower plate by hand while lifting the lower end of the fixed plate forcefully



(9).取出上图三颗螺丝,拆下原车把手
Take out the three screws in the picture above and remove the original handlebar



(10).将原车上的信号器拆装到相对应的电动把手上,用原车螺丝固定
Disassemble the signal on the original vehicle to the corresponding electric handle and fix it with the original vehicle screw



(11).将第二代把手安装到车上,用原车螺丝固定
Install the second generation handle on the car and secure it with the original car screws

2.左右后门配件拆卸和安装 model3 Remove and install the left and right rear door accessories of Tesla



(1).卸下上图两处螺丝

Remove the three screws in the picture above



(2).用撬刀撬右下角 卸下门饰板

Pry the lower right corner with a pry knife to remove the door trim panel



(3).拿出标示处胶条和胶塞把玻璃螺丝对上孔位

Take out the rubber strip and rubber plug at the marking point and align the glass screw with the hole



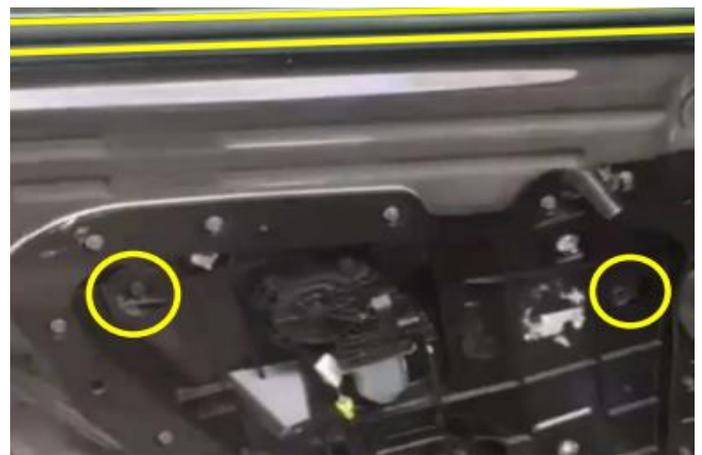
(4).把与盖板相连的插线拔下 拿下盖板

Remove the plug wire connected to the cover plate and remove the cover plate



(5).把饰板处如图灯取出来插回去(非常重要)

Take out the figure lamp from the trim plate and insert it back (very important)



(6).拿出标示处胶条和胶塞把两圆圈内玻璃螺丝拧出就可以直接把玻璃拿出来了

Take out the rubber strip and rubber plug at the mark and unscrew the glass screws inside the two circles to take out the glass directly



(7).除了图中红圈内四颗螺丝外，全部取下
Remove all screws from the fastening trim plate



(8).把与固定饰板上连接的所有线取下，用手从固定饰板下端用力往上提的同时往外拉出即可取下饰板
(8). Remove all the wires connected with the fixed plate and pull out the lower plate by hand while lifting the lower end of the fixed plate forcefully



(9).取出上图三颗螺丝，拆下原车把手
Take out the three screws in the picture above and remove the original handlebar



(10).将原车上的信号器拆装到相对应的电动把手上，用原车螺丝固定
Disassemble the signal on the original vehicle to the corresponding electric handle and fix it with the original vehicle screw



(11).将第二代把手安装到车上插头直接对插原车，用原车螺丝固定好把手即可
Install the second generation handlebars to the car Pair plug directly on the original car, with the original car screw fixed handle



(12).拆下 B 柱上边饰板 用穿线绳将把手线从波纹管穿到车内，线材隐藏在车边沿饰板内
Remove the upper edge panel of pillar B and thread the handle line from the bellows to the inside of the car with the string, the wire is hidden in the edge panel of the car

3.取电说明 Circuit connection Description



(1) .在前盖电池取电，左边找孔穿线至副驾驶
Connect the cable to the battery in the front cover, find a hole on the left side and thread the cable to the co-pilot



(2) .拆下副驾 A 柱饰板 CAN 线直接与蓝色插座对插
Remove co-pilot's A-pillar trim panel and plug the CAN cable directly into the blue socket



(3) .拆下马鞍两侧饰板，左侧前后门把手线材按照上图走线至副驾驶控制盒放置位置，控制盒隐藏在饰板里面
Remove the decorative plates on both sides of the saddle, and route the left front and rear door handle wire to the position of the copilot control box according to the figure above. The control box is hidden inside the decorative plate



(4) .在主驾驶脚踏旁边接地线。接好之后测试把手，把手工作正常即可恢复车门饰板
Ground wire next to main driver's foot. After connecting the handle, test the handle to restore the door trim panel when it works normally

二.特斯拉 Y 安装步骤 Tesla Model Y installation steps

1. 左右前门配件拆卸与安装 Remove and install accessories on the left and right front doors



(1).卸下上图三处螺丝
Remove the three screws in the picture above



(2).用撬刀撬右下角 卸下门饰板
Pry the lower right corner with a pry knife to remove the door trim panel



(3).拿出标示处胶条和胶塞把玻璃螺丝对上孔位
Take out the rubber strip and rubber plug at the marking point and align the glass screw with the hole



(4).把与盖板相连的插线拔下 拿下盖板
Remove and remove the plug wire connected to the cover plate



(5).玻璃有卡扣需要同时拿螺丝刀拨住才能取出玻璃
The glass has a buckle. You need to hold the screwdriver at the same time to remove the glass



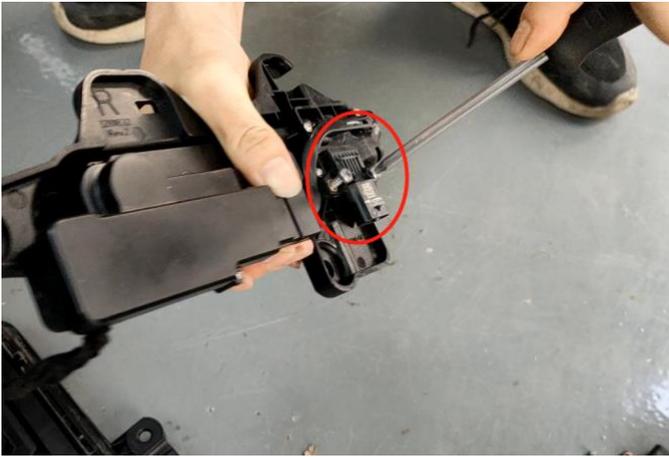
(6).拔掉与饰板相连的插头
Remove the plug connected to the trim plate



(7).取下标记的所有螺丝，拿下饰板
Remove all screws from the mark and remove the trim plate



(8).取出上图三颗螺丝，拆下原车把手
Take out the three screws in the picture above and remove the original handlebar



(9).将原车上的信号器拆装到相对应的电动把手上，用原车螺丝固定

Disassemble the signal on the original vehicle to the corresponding electric handle and fix it with the original vehicle screw



(10).将第二代把手安装到车上，用原车螺丝固定
Install the second generation handle on the car and secure it with the original car screws

2.左右后门配件拆卸与安装 Removal and installation of left and right rear door accessories



(1).卸下上图两处螺丝

Remove the two screws in the figure above



(2).用撬刀撬右下角卸下门饰板

Pry the lower right corner with a pry knife to remove the door trim panel



(3).拿出标示处胶条和胶塞把玻璃螺丝对上孔位

Take out the rubber strip and rubber plug at the marking point and align the glass screw with the hole



(4).把与盖板相连的插线拔下 拿下盖板

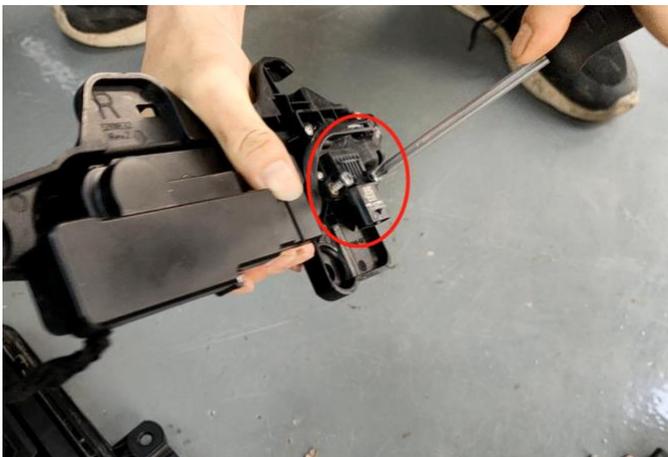
Remove the plug wire connected to the cover plate and remove the cover plate



(5). 拔掉所有插头取下标记的所有螺丝拿下饰板
Unplug all plugs, remove all marked screws and remove the trim plate



(6). 取出上图三颗螺丝，拆下原车把手
Take out the three screws in the picture above and remove the original handlebar



(7). 将原车上的信号器拆装到相对应的电动把手上，用原车螺丝固定
Disassemble the signal on the original vehicle to the corresponding electric handle and fix it with the original vehicle screw



(8). 将第二代把手安装到车上 插头直接对插原车，用原车螺丝固定好把手即可
Install the second generation handlebars to the car Pair plug directly on the original car, with the original car screw fixed handle



(9). 拆下 B 柱上边饰板 用穿线绳将把手线从波纹管穿到车内，线材隐藏在车边沿饰板内
Remove the upper edge panel of pillar B and thread the handle line from the bellows to the inside of the car with the string, the wire is hidden in the edge panel of the car

3.取电说明 Circuit connection Description



(1) 在前盖电池取电，左边找孔穿线至副驾驶
Connect the cable to the battery in the front cover, find a hole on the left side and thread the cable to the co-pilot



(2) 拆下副驾 A 柱饰板 CAN 线直接与蓝色插座对插
Remove co-pilot's A-pillar trim panel and plug the CAN cable directly into the blue socket



(3) 拆下马鞍两侧饰板，左侧前后门把手线材按照上图走线至副驾驶控制盒放置位置，控制盒隐藏在饰板里面

Remove the decorative plates on both sides of the saddle, and route the left front and rear door handle wire to the position of the copilot control box according to the figure above. The control box is hidden inside the decorative plate



(4) 在主驾驶脚踏旁边接地线。接好之后测试把手，把手工作正常即可恢复车门饰板
Ground wire next to main driver's foot. After connecting the handle, test the handle to restore the door trim panel when it works normally

接好之后测试把手，把手工作正常即可恢复车门饰板

After connecting the handle, test the handle to restore the door trim panel when it works normally

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.