

installation video tutorial



Note:

- 1.The installation instructions may differ slightly from the actual operation. If there are any differences,please follow the actual situation or contact us.
- 2.Warning: Please do not disassemble any part by yourself,any improper operation will not be covered by our warranty.

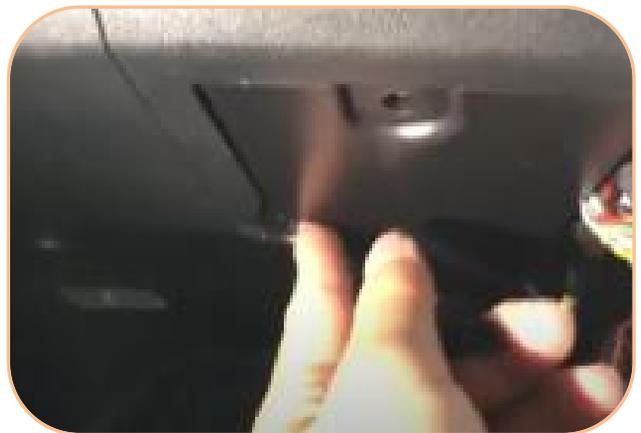
**Notice before installation:** Before installing, please turn off the power in the screen security option and turn off the screen; then loosen the negative screw of the original battery and cut off the power in the frunk. After doing the above, start to install the dashboard screen

**Warning:** after unplugging the OBD plug of the host computer, connect the OBD plug of the screen intime within 2 minutes and plug back to the host. If the OBD plug is not restored in time, the screen will not light up, the original car audio system will become protection mode and there will be no sound. (if the original car has no sound after installation, lock the car and let it stand for 2 hours, then unlock it again, the original car sound will be restored.)

Installation steps



1.Remove the left and right trim panels of the central control panel



2.Use a # 15 hexagon screwdriver to remove the trim panel at the front passenger's knee position



3.Unfasten the wire harness attached to the trim panel



4. **For Intel Atom version:** Find out the OBD plug and unplug it.(most versions of the OBD plug are gray) **Steps 4-6 (from unplug the OBD plug to re-connecting the plug) must be completed within two minutes, otherwise it will cause system fault. (For AMD version, pls refer to the page 4)**



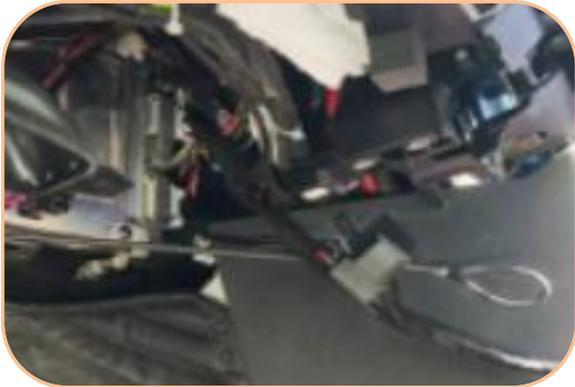
**5. For Intel Atom version:**

Connect the OBD plug to the female plug of the Y-type plug provided by our company  
(For AMD version, pls refer to the page 4)



**6. For Intel Atom version:**

Insert the connected plug into the original position of the OBD plug  
(For AMD version, pls refer to the page 4)



**7. For Intel Atom version:**

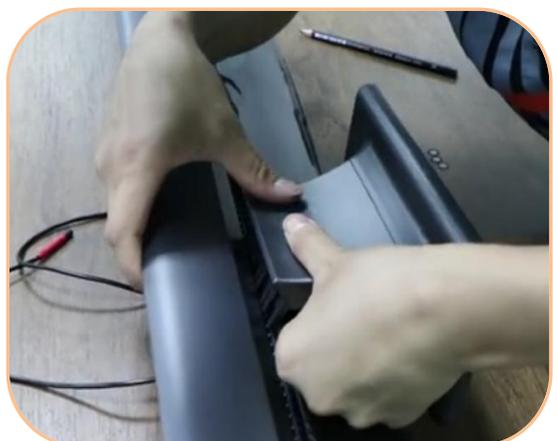
The effect of plug installation is shown in the figure (Connect the screen plugs one by one, and make sure the screen works normally, then proceed to the next step of installation)  
(For AMD version, pls refer to the page 4)

8. Get the wire harness out of this hole



9. Then thread the wire harness to this position, as shown in the figure

10. Remove the entire central control panel (The indicated line as shown in the picture is for wiring)



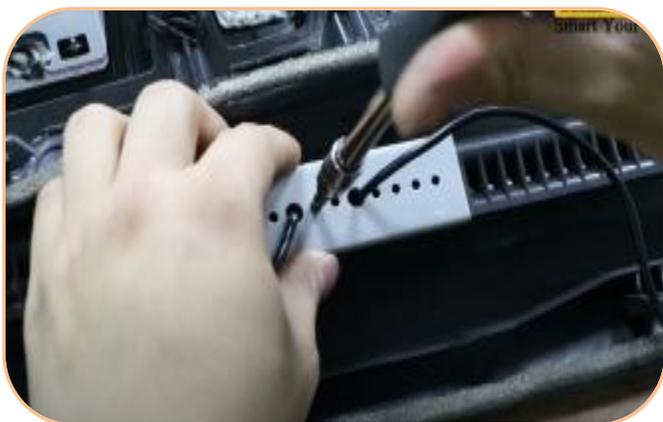
11. The wiring harness installation effect is shown in the picture. If any wiring harness is installed incorrectly, it will cause the damage of harness. (the first pin is inserted from the 25th hole; insert the blue wire into the 29th hole, and the red wire into the 32nd hole)

12. Insert the wire harness into the corresponding grid in sequence



Note: The base here must be pressed to the bottom, make sure to insert the buckles in parallel when installing, if not pressed to the bottom, the screen may shake up and down after tightening the screws

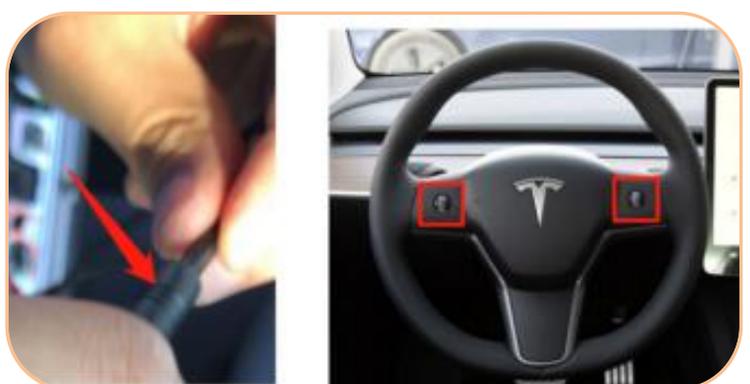
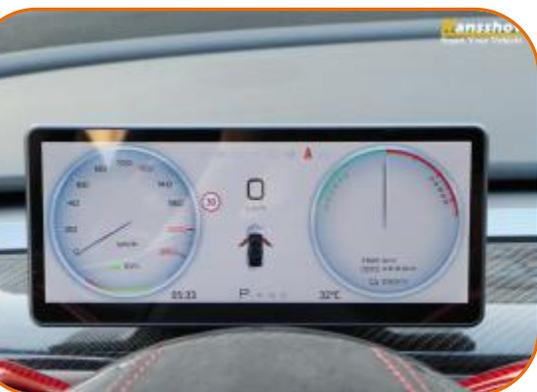
11. The wiring harness installation effect is shown in the picture. If any wiring harness is installed incorrectly, it will cause the damage of harness. (the first pin is inserted from the 25th hole; insert the blue wire into the 29th hole, and the red wire into the 32nd hole)



14. Pass the wiring harness through the grey fixing plate in sequence and fix the grey plate with screws



15. After fixing the plate, insert the plugs corresponding to all colors, (Note: Connect the red wire with red color; and blue wire with blue color)



16. Restore the trim panel when there is no problem with the screen test. (the blue wire harness is the front camera wire harness. If there is no option to purchase the front camera, there is no need to connect it.)

17. If the screen can not light up, but the original screen is bright, check the screen power cable whether is connected. If the original screen is not bright, then get off the car, turn off the engine, and lock the car, wait for 1 minute, then restart the car. If the screen still can not activate, then press the two buttons of the steel wheel for a minute or so, and the screen will restart.

**Power connecting for AMD version**

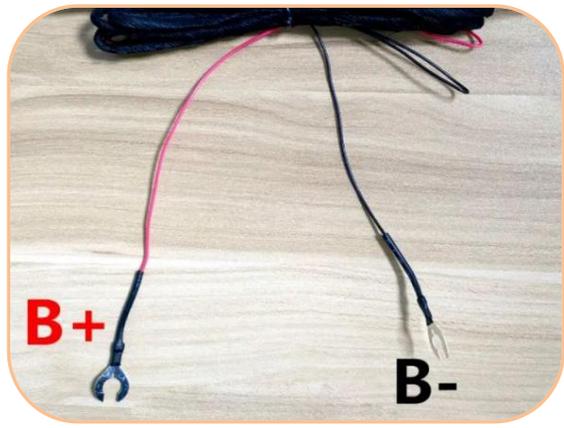


**Model Y AMD VERSION**

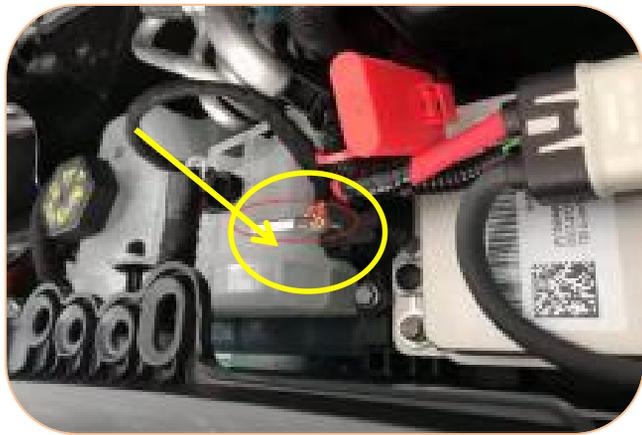
1. Connect the CANbus to the position below the A-pillar. Please connect the powerwire to the 12V power supply of the frunk

**Model 3 AMD VERSION**

1. Connect the CANbus to the position below the A-pillar. Please connect the powerwire to the 12V power supply of the frunk



2. Thread both 12V(B+) and negative pole(B-) of power wires through the hole from the side of the rubber; the black wire (B-) connect to the original vehicle ground wire(negative pole)



**Model 3 AMD version**

- 3. Take power from the battery
- Red wire connected to small battery 12V
- black wire connected to the negative pole of original vehicle



**Model Y AMD version**

- 3. Take power from the battery
- Red wire connected to small battery 12V
- black wire connected to the negative pole of original vehicle

Note: If the screen is blackscreen after installed. It may be caused by Tesla protection function. Please connect all harnesses, lock the car, and then keep people and key fob away from the car for 1 hour; After the power supply of the screen is restored, and then screen will start working.