

Electronic Sunscreen Installation Guide

(Tesla Model 3)

Note: To avoid damage to the product and interior decoration caused by installation, please read the installation manual carefully. The damage caused by the installation process is not within our warranty.

I . Inspection

1. Please check if the package is intact after received.
2. Please check all materials prior to installation for any defects, and test each product by powering ON for transparent and powering OFF for opaque.
3. All or any physical defects or damage should be reported prior to installation and removal of the protective film that is on both sides of the material.

II . Prepare installation tools

Installation tools included in:

- T20 Torx screwdriver
- Plastic scraper
- Installation gloves
- Alcohol cotton cloth

III. Installation instructions

Install control box, wire circuit and skylight card board

1. Removal of center armrest box

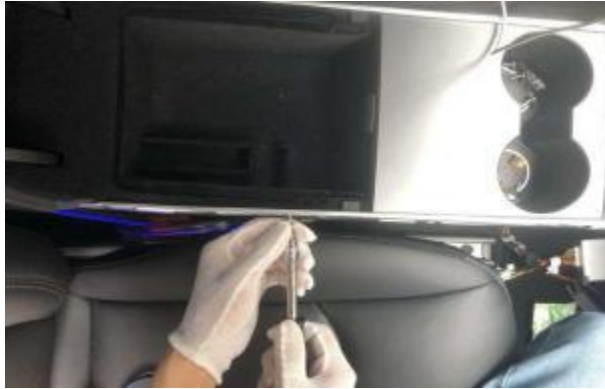
- 1) Use the plastic scraper to disassemble and open the center armrest box (Schwaben Trim Removal Tool Kit can also be used).



- 2) Lift up the front wireless charging part and remove the wireless charging plug.



3) The silver trim strip can be removed directly after removing the screws with T20 torx screwdriver.



4) Remove the cup holder cover. If there are no screws on the four corners of the cup holder, just lift the whole cover. If the four corners of the cup holder are fixed with screws after removing the cover, just lift the cup holder directly after removing the screws.



2. Wiring Installation

1) After dismantling the armrest box, remove the cigarette lighter plug at the lower end of the cup holder and connect the cigarette lighter adapter cable of the electronic skylight.

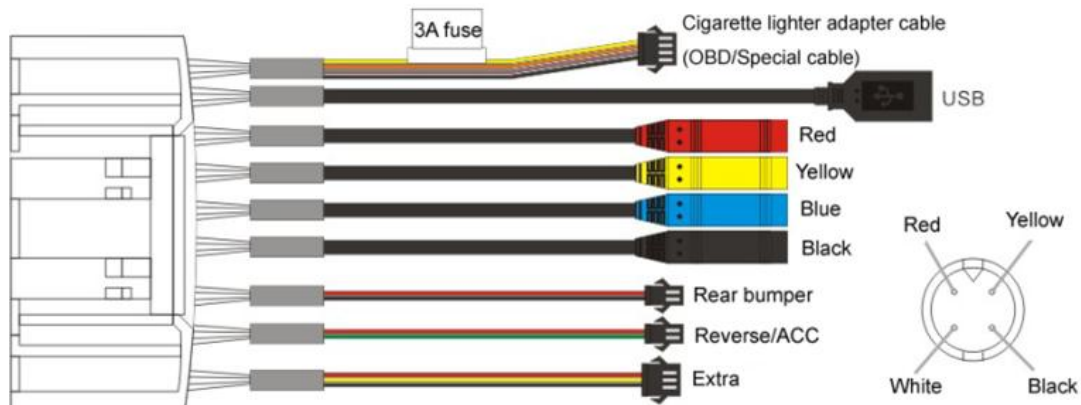


2) Use the plastic scraper to remove the black sponge cover under the passenger armrest box.



3) Connect the cigarette lighter adapter cable to the main power cable with an insured connector (the control box will be connected to the main power cable after all the circuits are laid out and checked). Extend smart film extension line from under the co-pilot to the A-pillar of the co-pilot, all the way to the rear seat of the vehicle body, then hide all cables.

4) The smart film cable connector is a red and black pair of plugs. After connecting the wire, use the remote to test whether the electronic skylight works normally, if there is a flash screen, light transmittance and haze have reached the acceptance standard. If no fault, go to the next step.



- Blue: Right front door (black: Output common wire; Yellow: Rear view mirror output wire; White: Control output wire; Red: signal wire)
- Red: Left front door (black: Output common wire; Yellow: Rear view mirror output wire; White: Control output wire; Red: signal wire)
- Yellow: Right rear door (black and yellow: Output wire; Red: signal wire)
- Black: Left rear door (black and yellow: Output wire; Red: signal wire)

P.S.: A signal line is not required if there is a protocol on the vehicle.

3. Electronic Skylight Card Board Installation

- 1) Use the alcohol wipe to clean the inner glass surface of the sunroof and pay attention to any dust during installation.
- 2) After the electronic skylight is checked, remove the rear seat ceiling card holder, open the small cover inside the buckle, and take out the screws.



- 3) Remove the trim panel from the body B-pillar seat belt location.



- 4) Open the central beam of the roof and the top of the beam is all fixed with clips.



- 5) After removing the beam, push the front half of the electronic skylight from the rear seat, and put it into the sunroof (Note: the film side of the electronic skylight card plate should be facing up); Connect the plug and fix the ceiling beam; The installation of the front half of the electronic skylight is completed.



6) Open the interior trim panels on both sides and fold down the rear seats. Note: the film side of the electronic skylight card plate should be facing up, the card plate is moderately bent and placed in the card slot between the glass and the car body, and pushed to the front of the car in place.



7) First, install the caulking strips for the finished product into the steel channel of the original car at the rear left side of the car and then clip the sky curtain into the place where the caulking strip is located, that is into the steel channel of the original car. Tesla does not have glass glue, so the canopy will collapse after installation, and the caulking strips are used to clamp the canopy left and right so that the canopy will not collapse.



IV. Cleaning: use cloth to clean up glass, door panels and car body, etc, remove water-proof cover and put all things back inside car. Move away the installation wastes and clean up the ground.