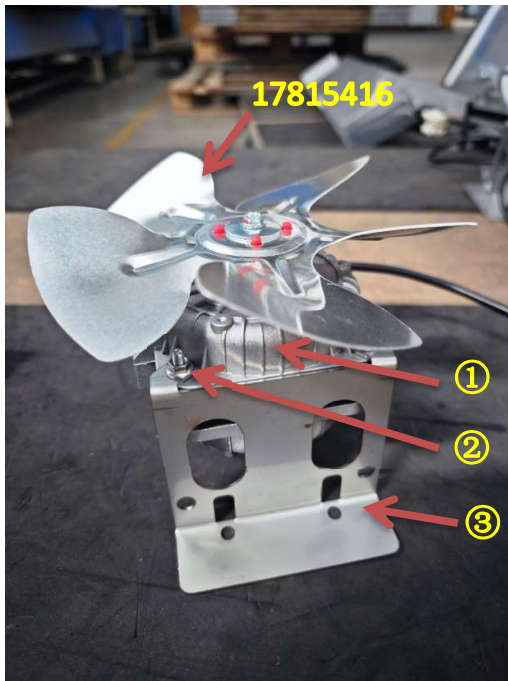


Instructions to Replace Fan Motor (CB Units)

Parts Needed for Replacement (Quantities below reflect the quantity of items needed to replace ONE fan motor. Multiply these numbers by the number of motors being replaced in the unit if there is more than one being replaced)

1. 17815759 fan motor - QTY 1
2. 17810017 Screws – QTY 4
3. 17810012 fan motor bracket – QTY 2
17815416 (not part of kit, optional) Fan Blade – QTY 1

1. Refer to the following image to assemble the fan. The fan blades can be either removed from the repair product or directly replaced with new ones.



2. Replace the evaporator fan motor

To replace the fan motor, you need to remove the top board, cabinet top board and cabinet top board foam from the unit.

I Take out the drawer of the unit and place it aside.

II Remove the top board.

To remove the top board, loosen the screws at the front and back, as shown by the red arrow in the following images;



Remove the screws from the top board supplement: To remove the screws from the front of the top board, you need to remove the upper drawer and control panel separately to remove the screws. For the upper drawer, you need to release the red buckles on both sides upwards and lift them up when pulling them out to remove the drawer, the below image is for your information.



The control panel needs to be loosened by loosening the screws on the arrow below. Pushing the control panel to the right, then it will be removed.



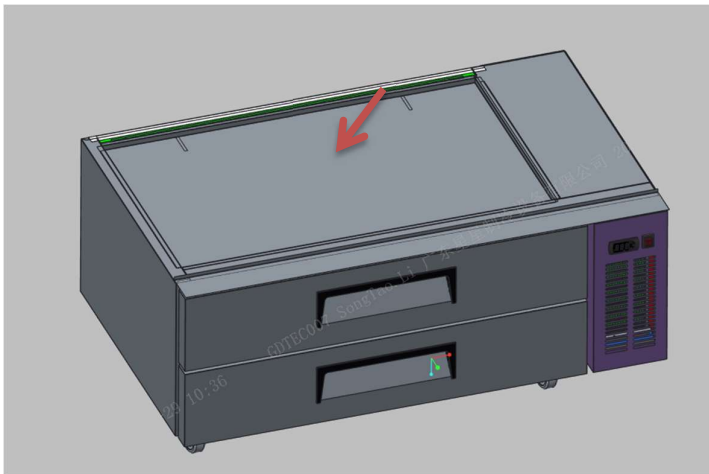
After removing the drawers and control panel separately, you can remove the screws at the front of the top board. There are 4-5 connection blocks on the top board, and dismantling the top board only requires removing the 2 screws connecting each connection block to the top board.



Scrape open the glass glue on the left and right sides of the top board with a blade. If there is no blade, insert other thin blades into the gaps of the top board and cut along the red line direction. After completion, the top board can be removed.



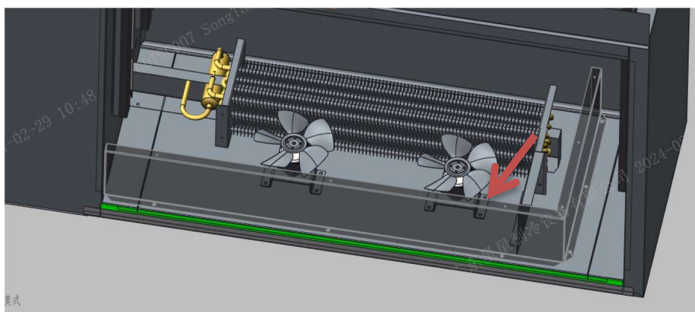
III After the top board is removed, the foam on the top and the top board of the cabinet can be taken out. These two parts are not fixed by screws and can be taken away directly.



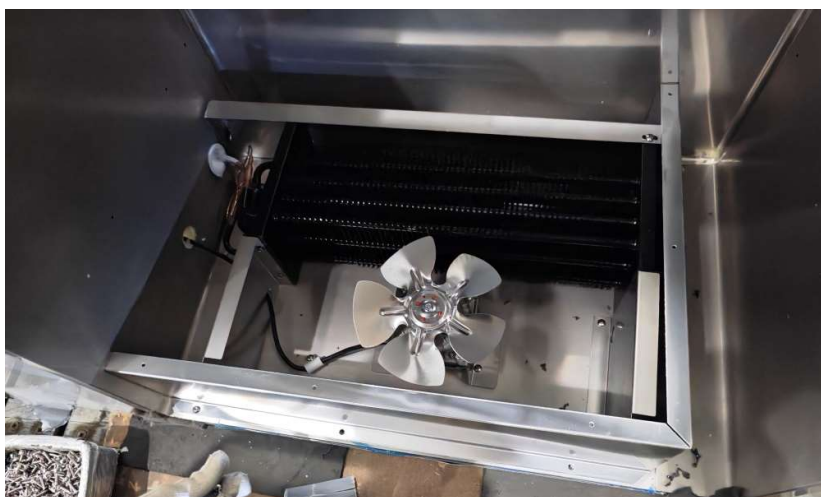
IV After removing it, you can see the evaporator cover. Remove the screws of the evaporator cover and take it out.



V Remove the fan motor that needs to be replaced (loosen the installation screws under the fan motor and unplug the fan wiring terminals from the wiring harness). If the fan blades are not ready, they can be removed and replaced on the new fan motor.



VI Replace the evaporator fan motor with a new one, install the new fan motor using the original installation hole (you can use the removed self-tapping screws, or use the new screws that came with your order), and connect the fan wires to the circuit (if the unit is too old and the wiring terminals do not match, the terminals can be cut off and docked, and electrical tape or Wanke terminals can be used).



VII Reinstall the evaporator cover. After installing the evaporator cover, it is best to use iron wire or other slender tools to rotate the fan blades through the fan motor cover and check if they are stuck.



VIII Re-install the top board of the cabinet, top board foam, top board, and drawer back to the unit according to the steps just removed and complete the replacement.

Detailed steps for installing the top board:

- ① Place the top board in its original position and install the front and rear screws of the top board back with the original screws;



- ② Install the control panel. There are two screws on the right side of the control panel. Attach the control panel to the cabinet and install it from the right to the left. Insert the screws at positions “2” at two places on the right side of the cabinet into the two screw slots on the right side of the control panel, and then tighten the screws at positions “1”.



- ③ Install the drawer, put it into the guide rail, and press the red buckles on the left and right sides of the drawer to the position shown in the below diagram to lock the drawer tightly.



④ Apply glass glue along the gaps on both sides of the top board, fill the gaps, and complete the installation of the platform.

