

evolution  fires®

**SPECTRUM SERIES**

HEATER REPLACEMENT

MANUAL DOWNLOAD



# How to Replace the Heater

## Step 1 - Remove the glass screen

Remove glass - Remove the screws circled in red so the glass can be removed. The screws will be needed to reinstall the glass.

Attention: After removing the screws, hold the glass firmly to prevent it from tipping forward.



# How to Remove the Plastic Tray

## Step 2 - Remove the plastic tray

Remove the two screws circled in red to release the plastic tray.

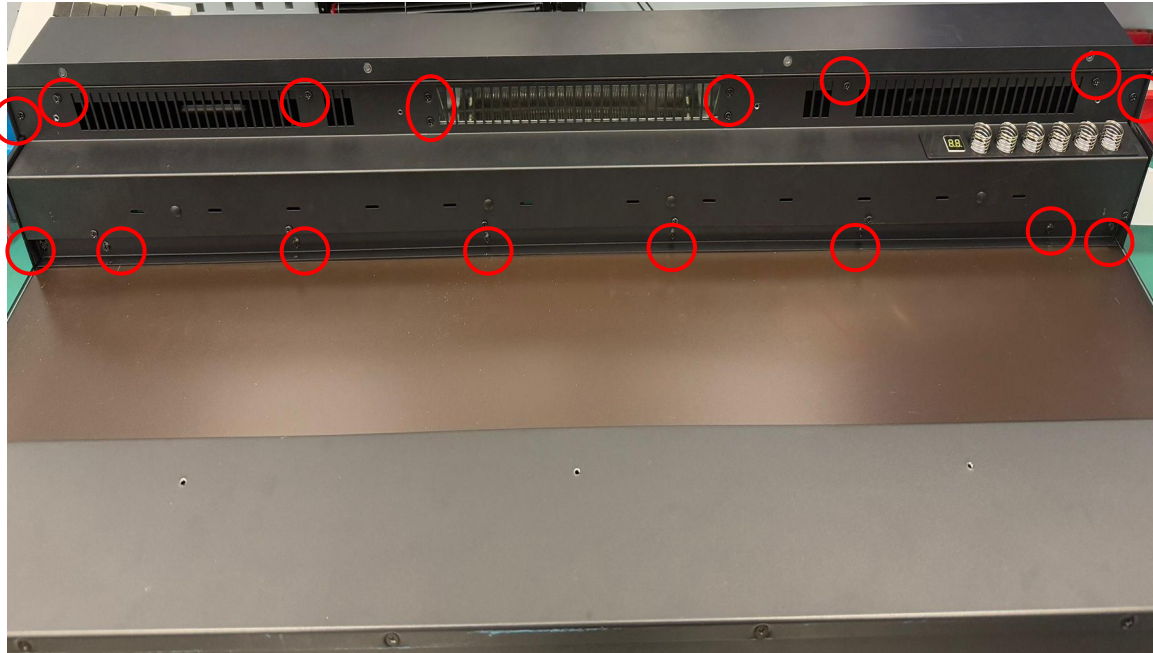


Photo after removing the plastic try.

# How to Remove the Air Outlet Panel

## Step 3-1

1. Remove the screws circled in red so the air outlet panel can be loosened.



The air outlet panel.

## Step 3-2

2. Disconnect the connecting wires circled in red, and then remove the air outlet panel.

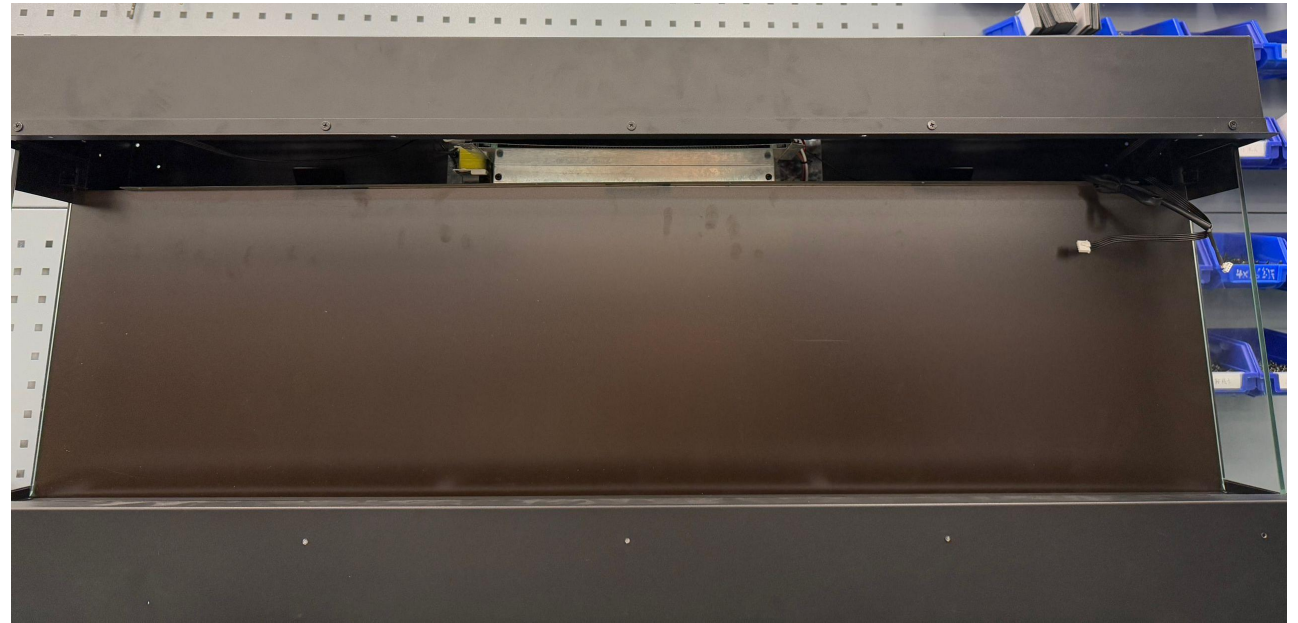


Photo after removal of the air outlet panel.

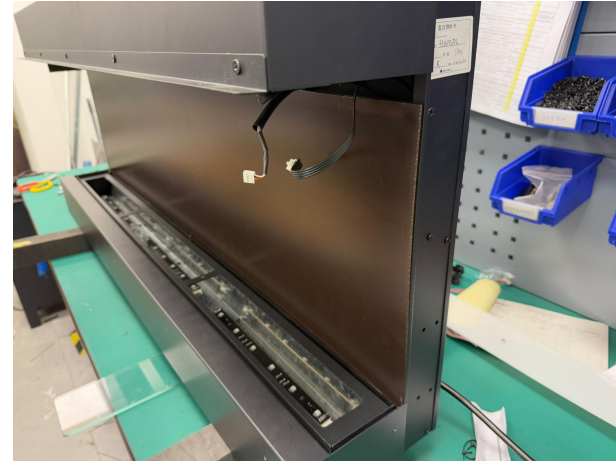
# How to Remove the Side Glass

## Step 4

Gently remove the left and right glass with your hands by pushing the top of each piece inward.



Remove the right glass



Remove the left glass



# How to Remove the Back Plastic Screen

## Step 5

After taking out the left and right glass, pull out the plastic screen by hand.

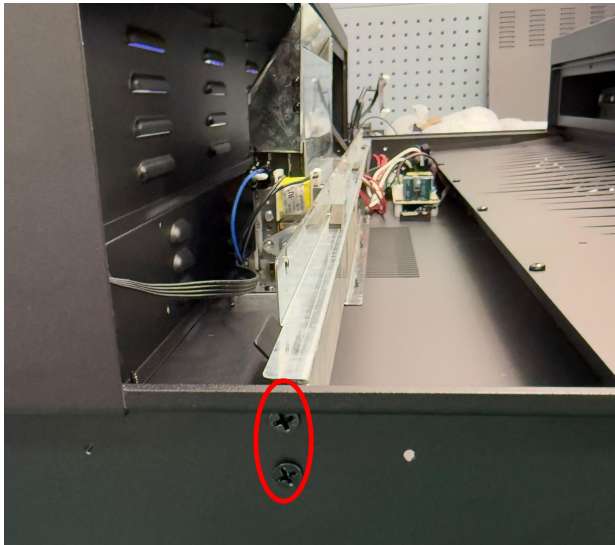


Photo after removal of the plastic screen.

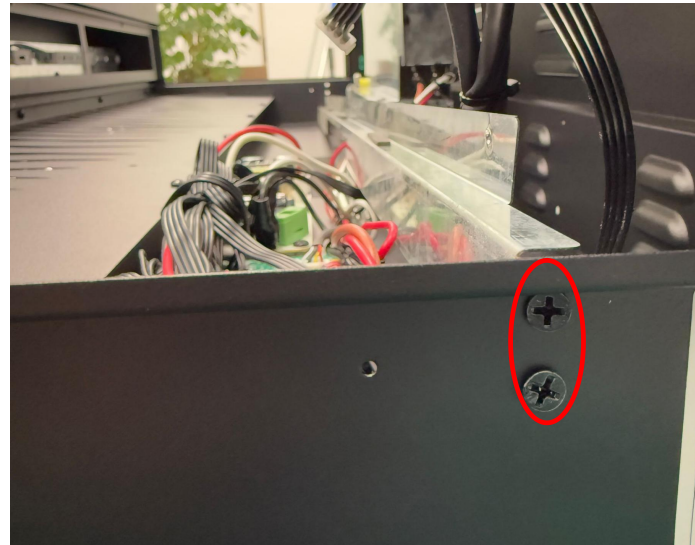
# How to Remove the Galvanized Bar

## Step 6

Remove the 4 screws circled in red on both sides of the fire, and then take out the galvanized part.  
**If these screws are not accessible move to step 7**



Left side



Right side

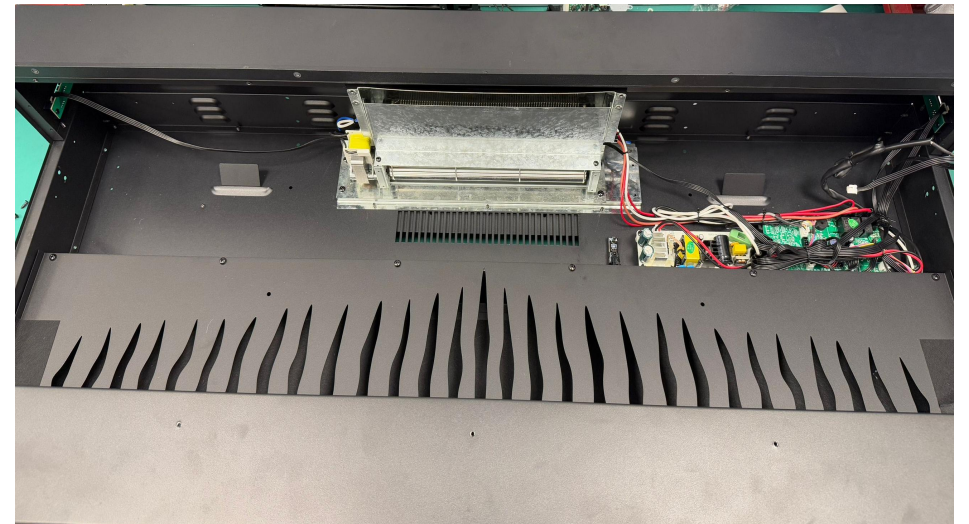


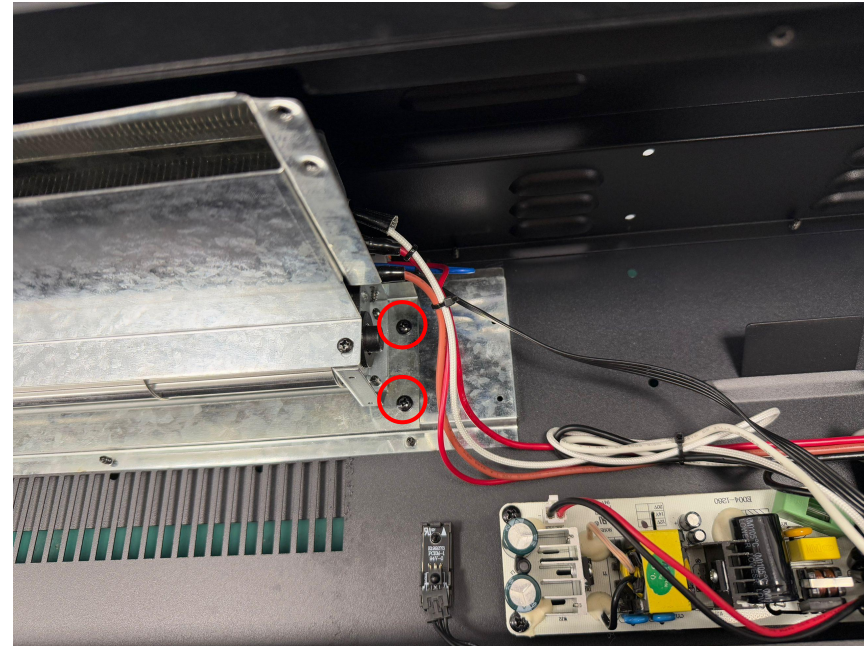
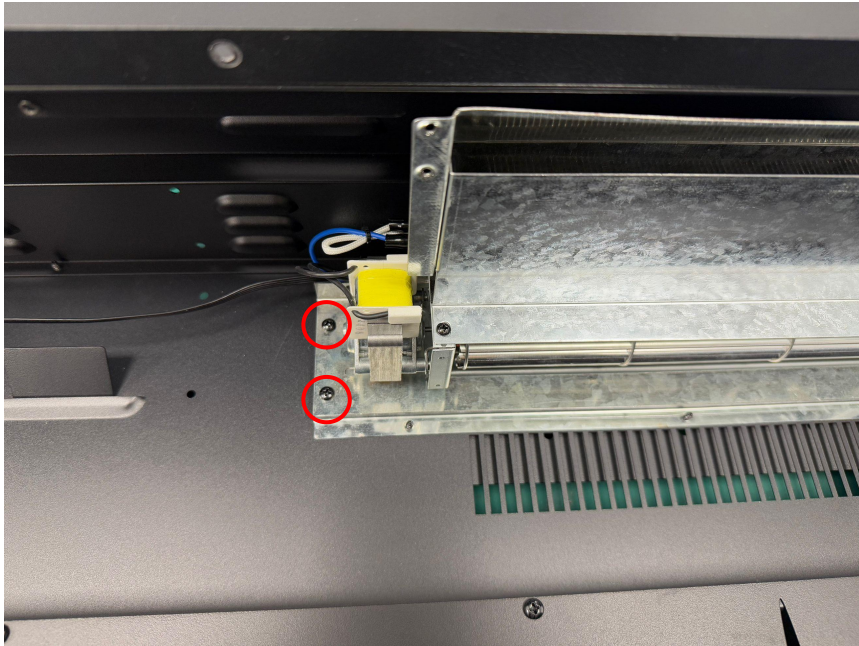
Photo after removal of the galvanized part.



# How to Dismantle the Fan Component

## Step 7.1

1, Remove the four screws circled in red to disconnect the fan motor.



## Step 7.2

2, Remove the two screws circled in red and take out the air duct vent from the fan assembly.

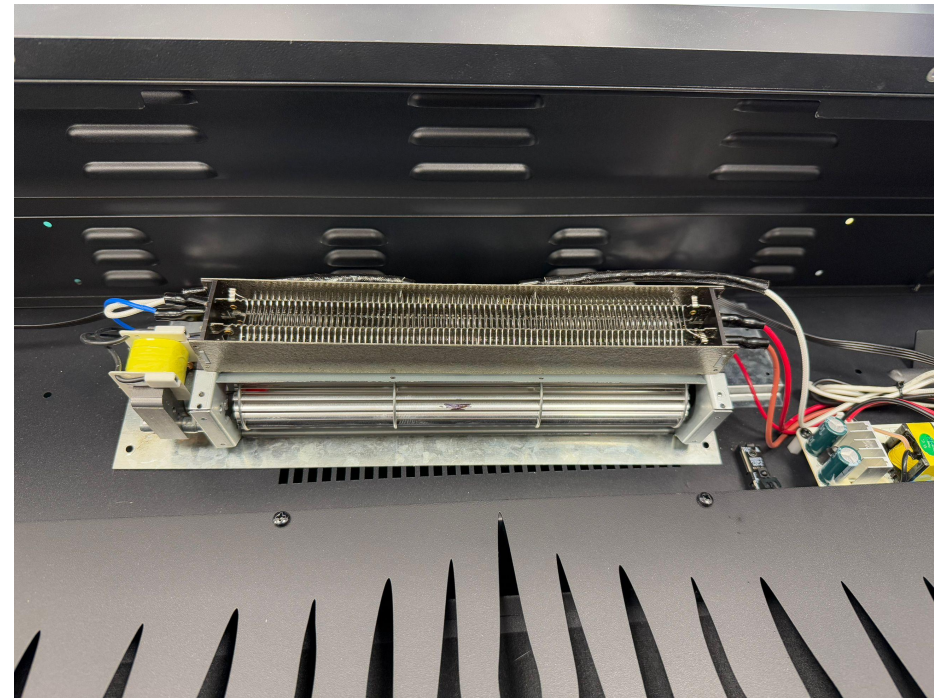
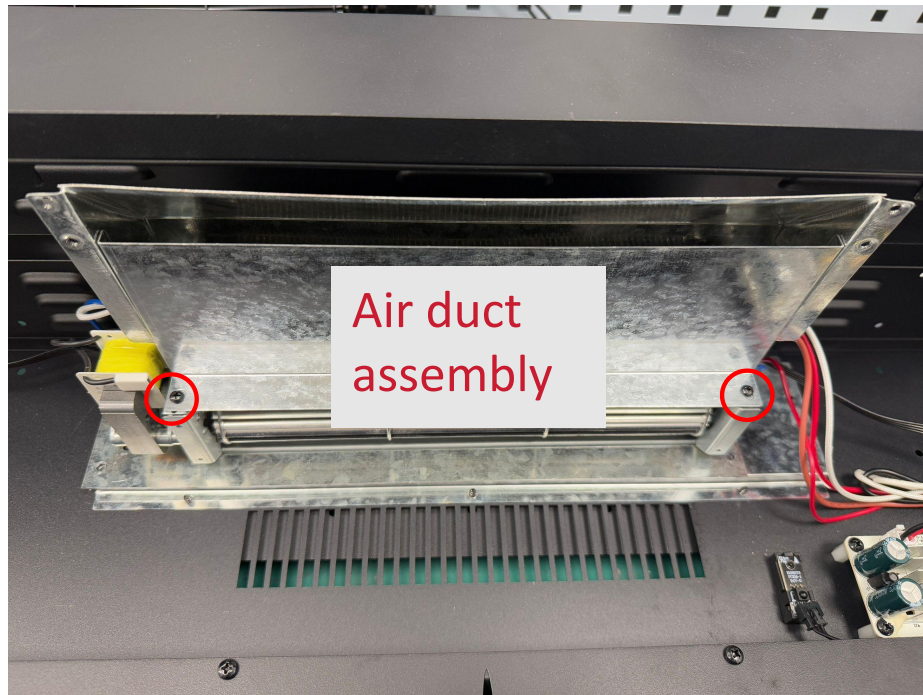
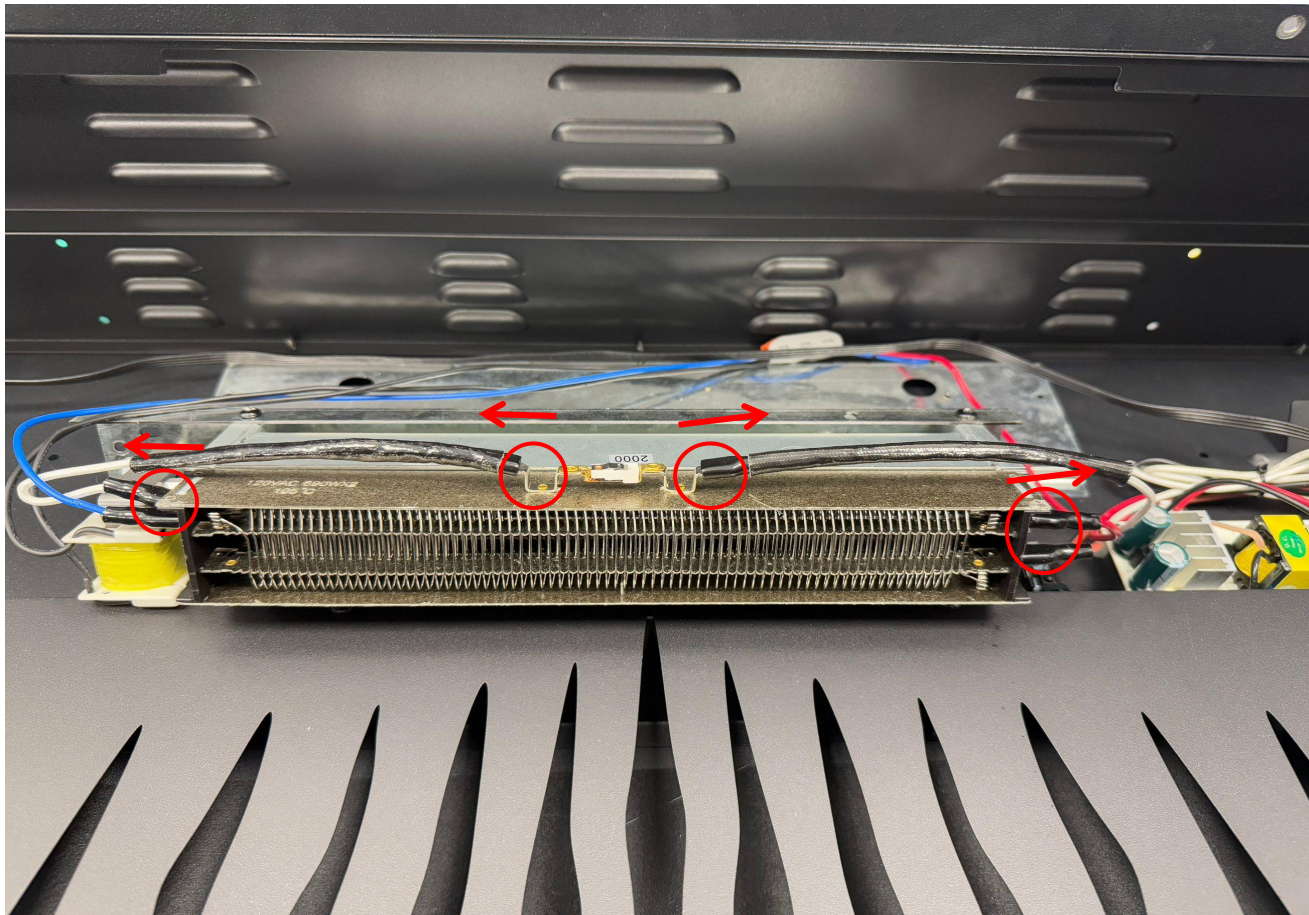


Photo after removing the air duct vent

## Step 7.3

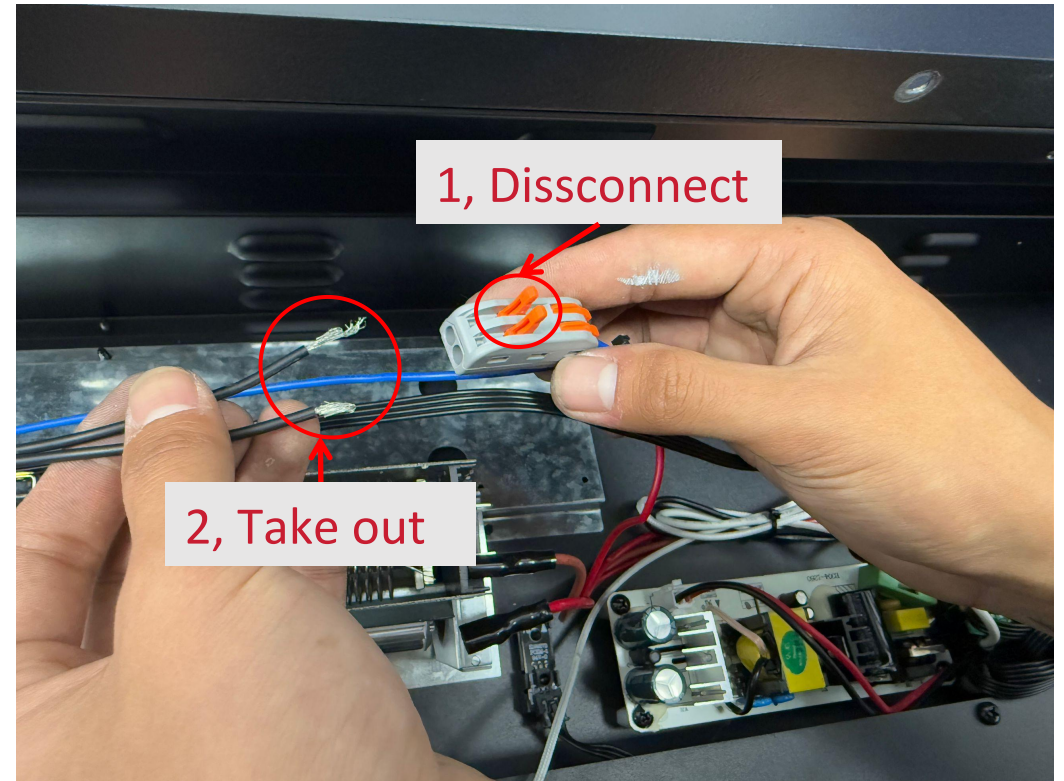
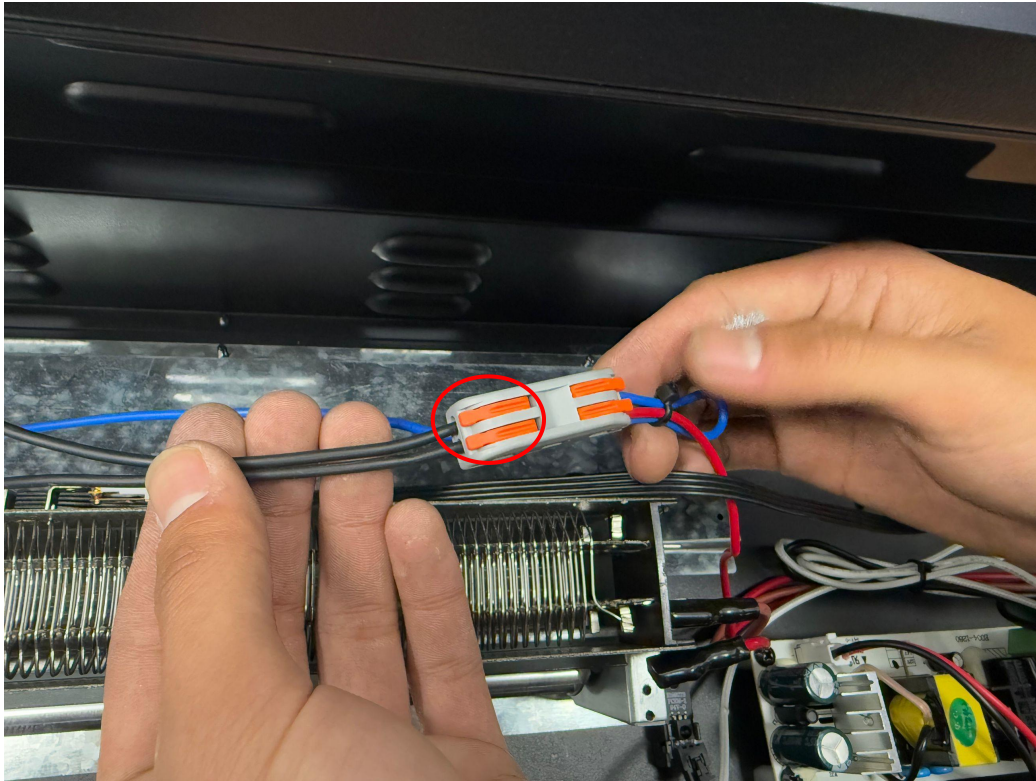
3, Remove the 6 connecting wires circled in red from the heating element.



**It is strongly recommended to record the position of the wires with photos before disconnecting.**

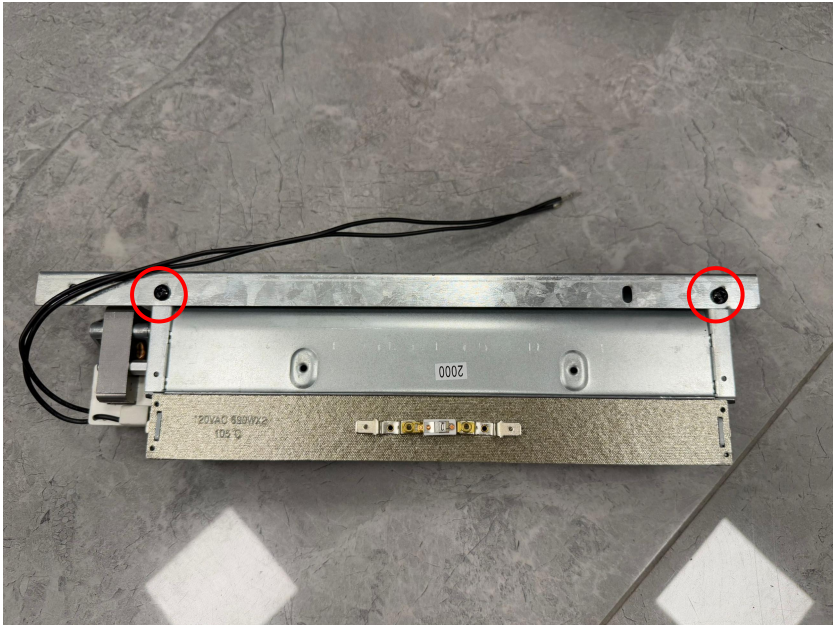
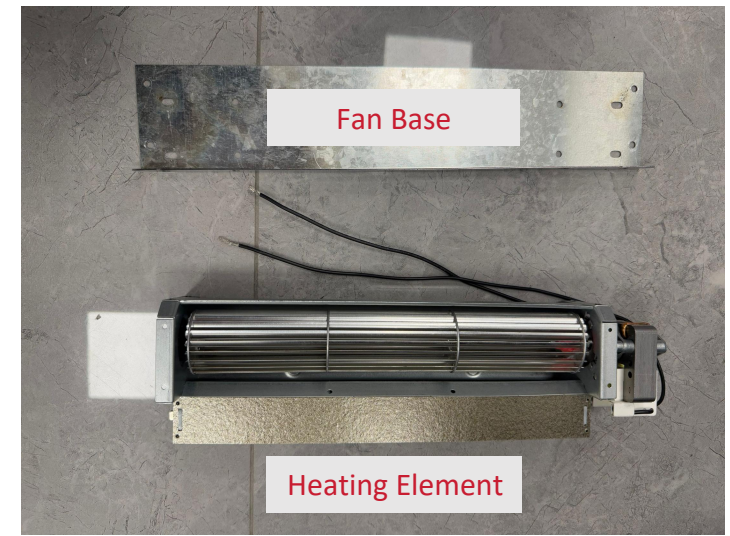
## Step 7.4

4, Open the terminal circled in red, and then remove the connecting wires of the fan to free the fan component.

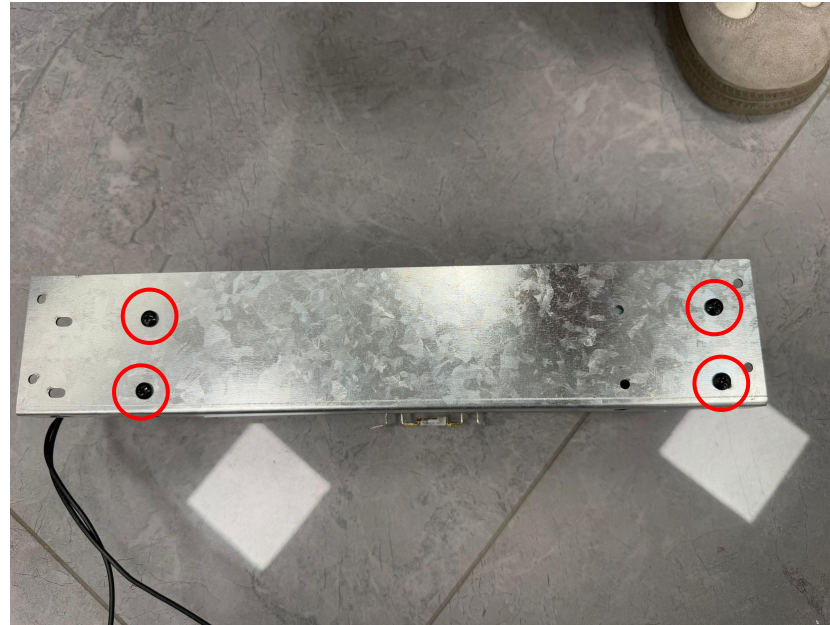


## Step 7.5

5, Remove the two screws circled in red on the back of the air duct component and the 4 screws circled in red on the bottom of the air duct component to remove the fan base.



Back View



Bottom