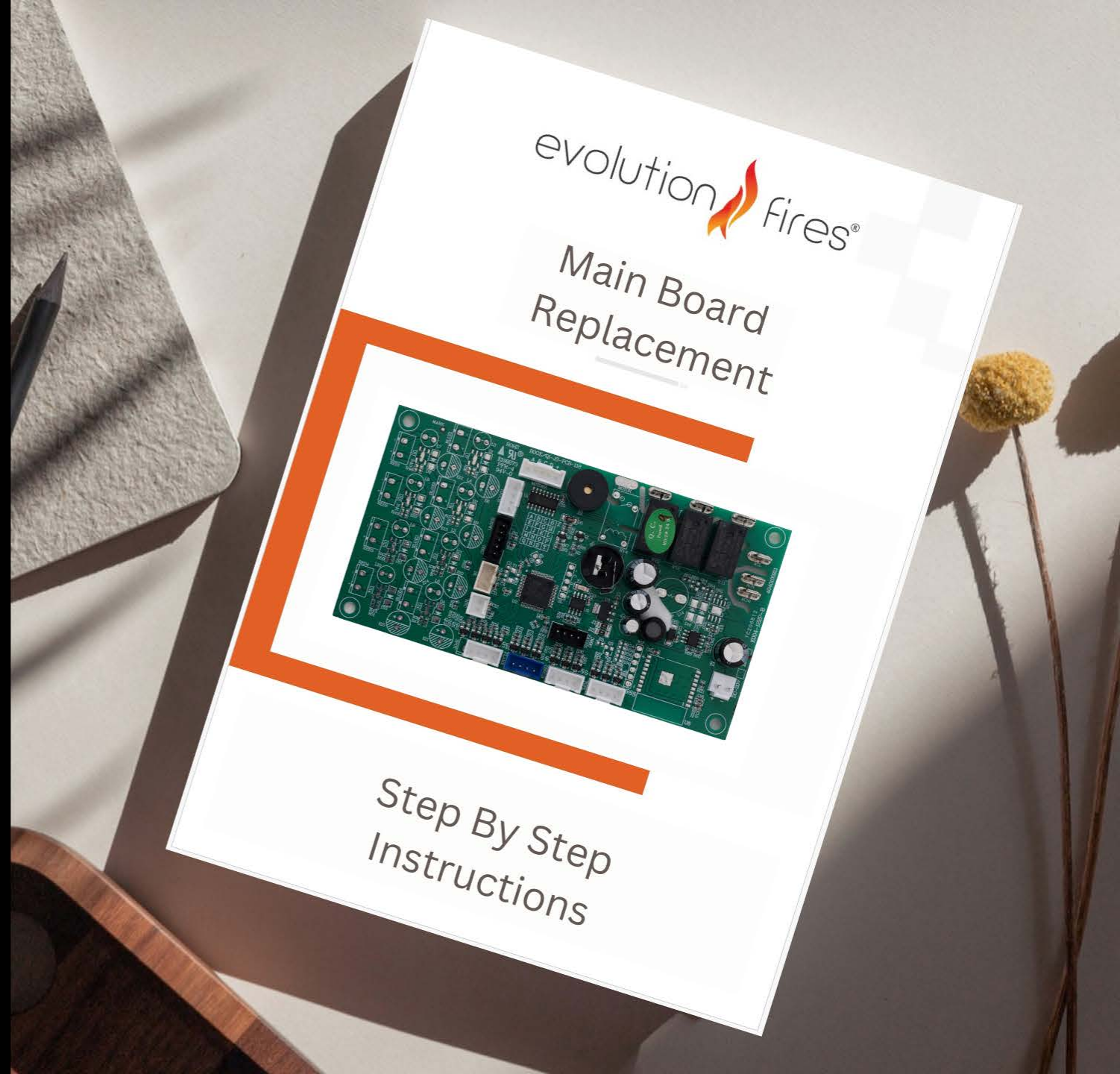


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**SPECTRUM SERIES**

Main Board  
Replacement

MANUAL DOWNLOAD



# How to Replace the Main Board

## 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.

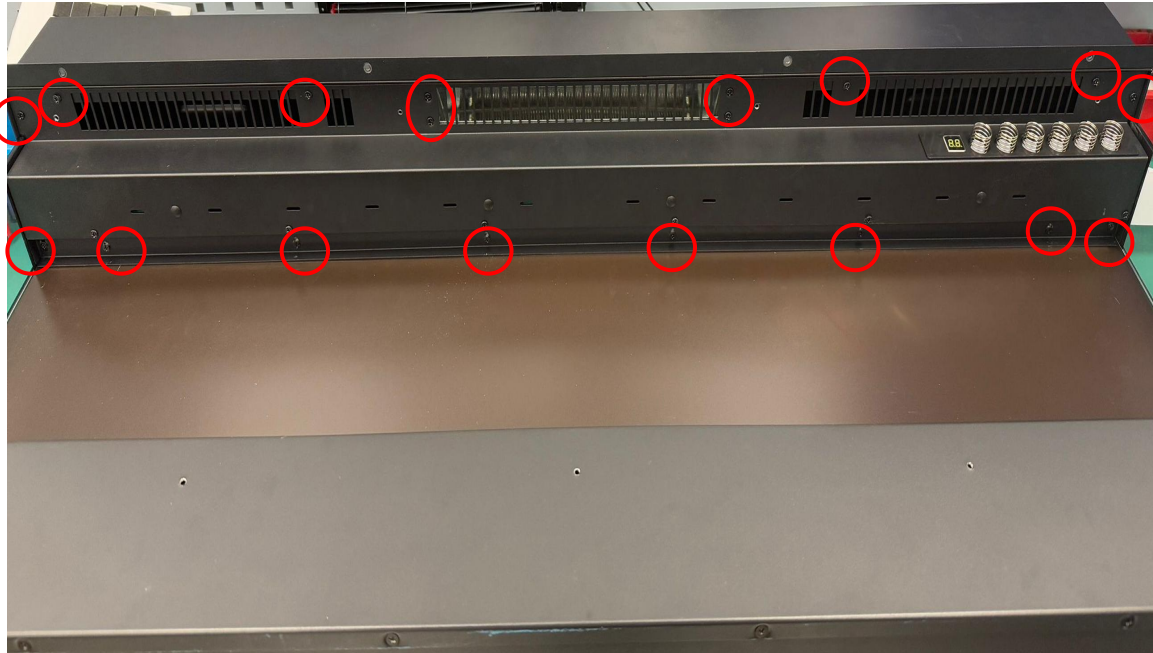


Photo after removing the plastic try.

# 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.

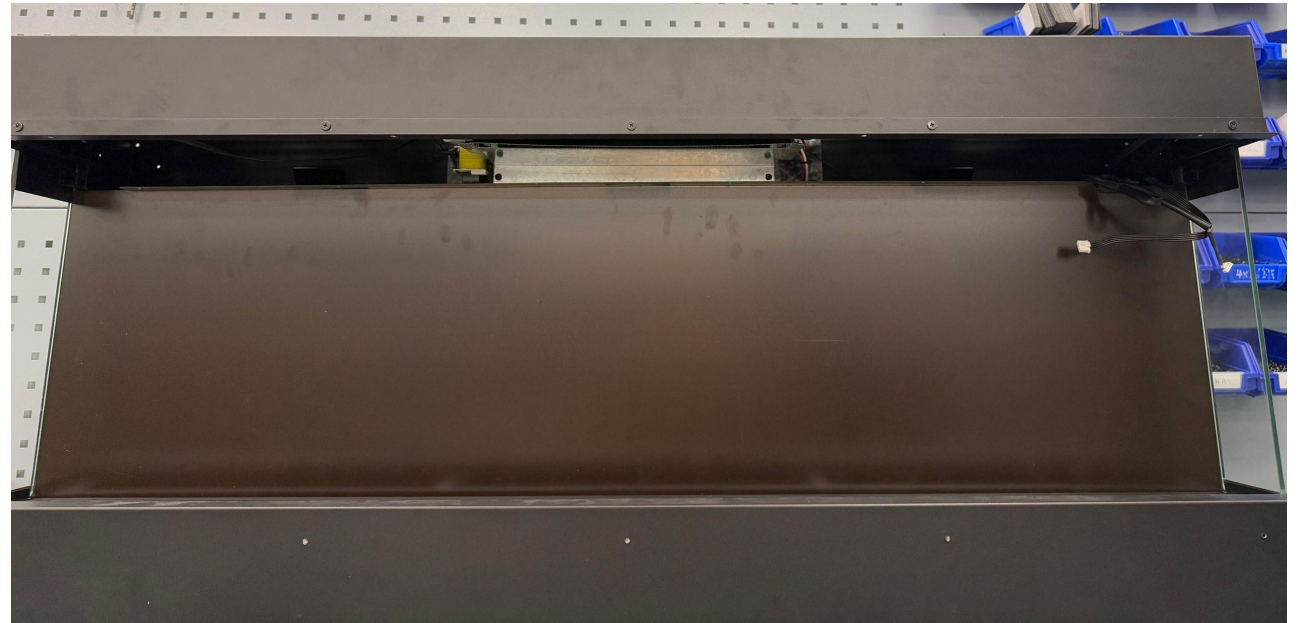


Photo after removal of the air outlet panel.

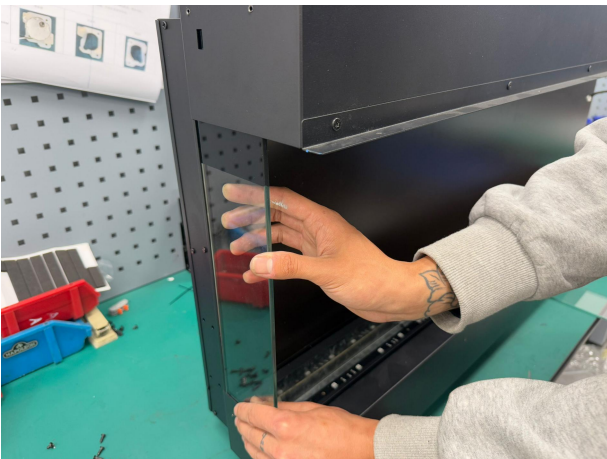
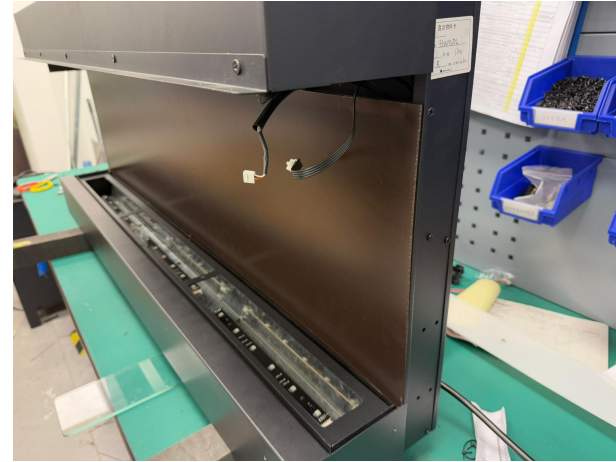
# How to Remove the Side Glass

## 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.

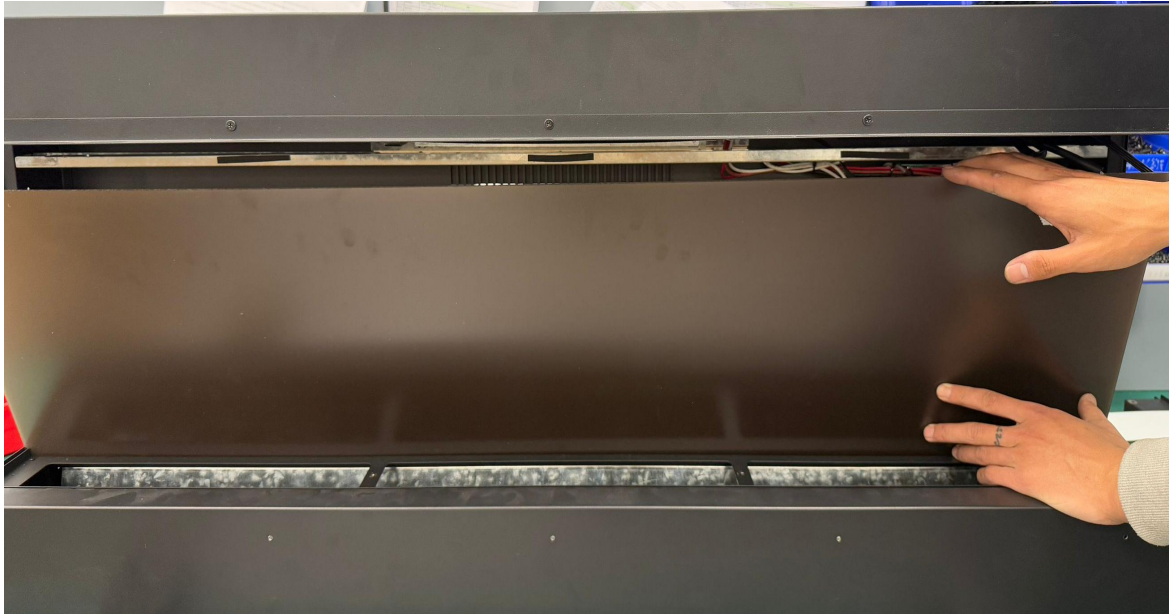
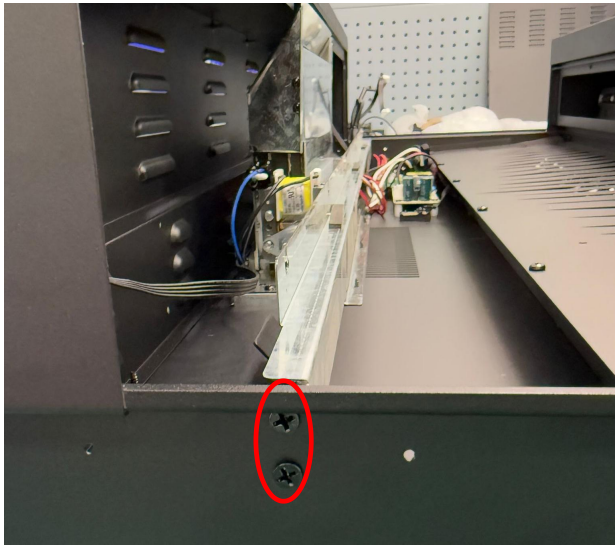


Photo after removal of the plastic screen.

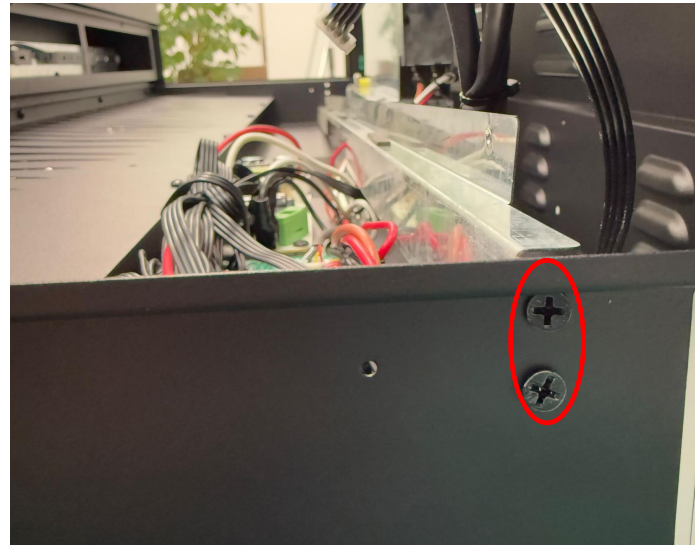
# How to Remove the Galvanized Bar

## 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

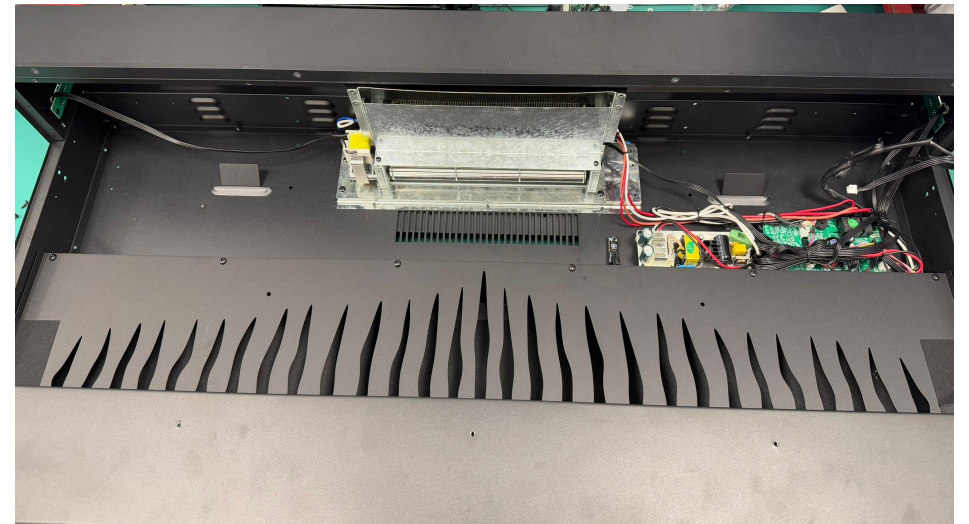


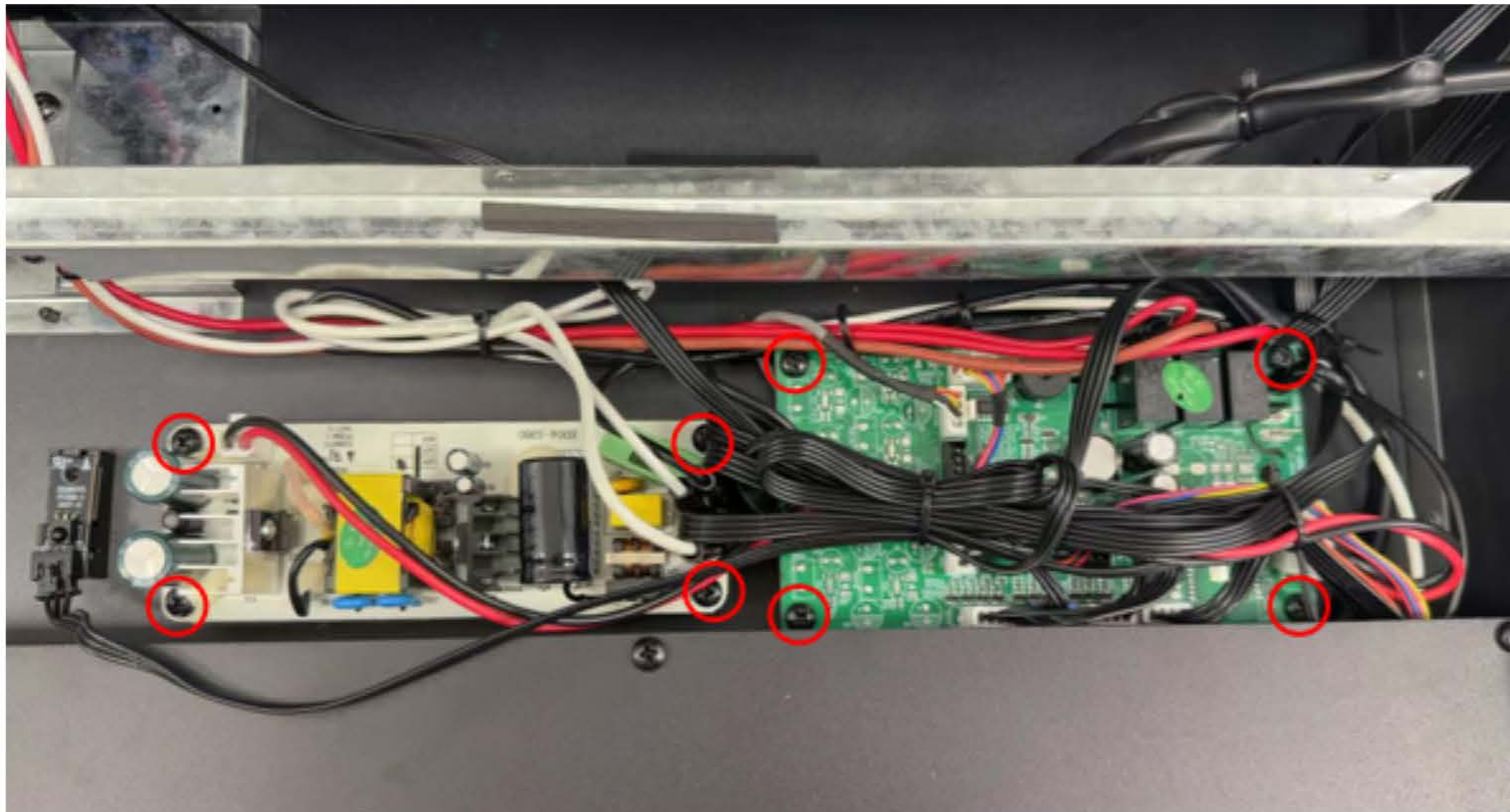
Photo after removal of the galvanized part.



# Main Board

## Step 7

Remove the 8 screws shown in the red circle and replace the damaged board and power board. Using the same screws fix the new board in place



**It is recommended to record the connection mode through photos before replacing the new motherboard and power board**