# Fix your Fireplace



**WM-FML-STL** series



## Contents

- How to replace LED light
- How to replace flicker motor
- How to replace the heating element
- How to replace the PCB board
- How to replace the signal receiver
- How to replace the touch panel

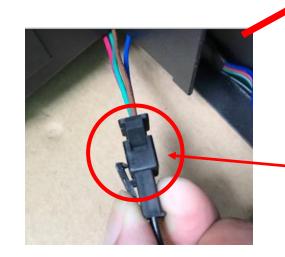
## Replace LED light

Replace ember bed LED light

Step 1

Unplug the mood light located on the left side behind the front panel





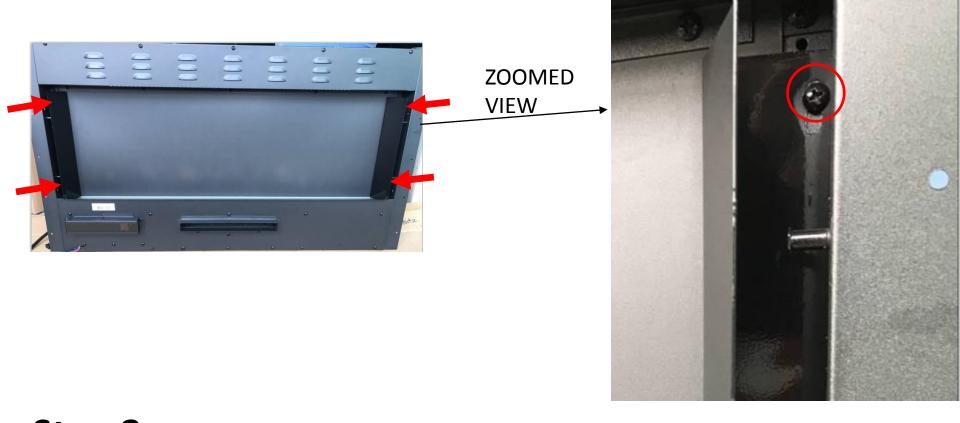
Unplug the mood light before you remove the front panel





Unscrew one screw on each side behind the front steel panel to remove Surround.





**Step 3** Unscrew 4 screws where red arrows marked to remove <u>two side panels</u>





Unscrew 8 screws as circled in red to remove front bottom panel **NOTE**: Please be careful when you remove the steel panel and mind the ember bed glass panel.



Move the front bottom panel outward slightly in order to access the glass ember bed panel. Carefully remove the glass ember bed panel and set aside in a safe place.

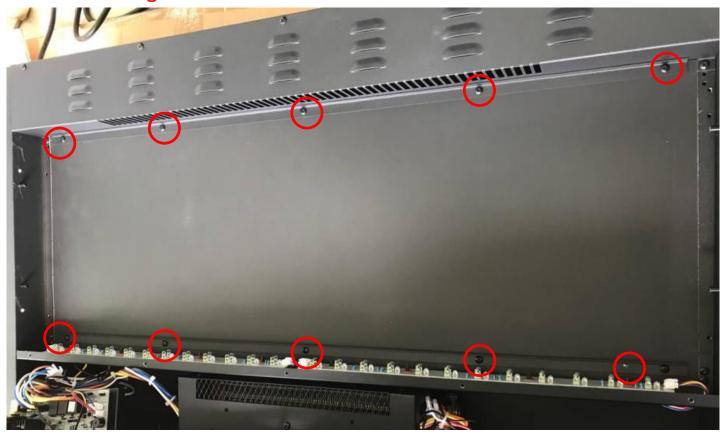




After the front bottom panel is removed, now you can change the ember bed LED light. <u>Unplug</u> and replace it with a new one.



Replace flame effect LED light



## Step 6

Unscrew the screws circled in red to remove 2 fending bars and the flame effect plastic board.

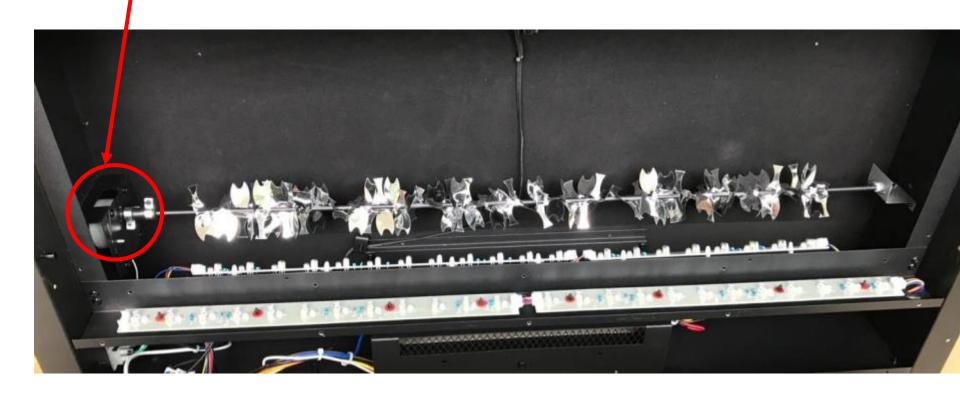


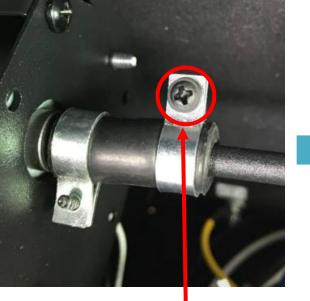
After the plastic board is removed, you can see the LED flame effect strip. Unplug to remove and replace with a new one.

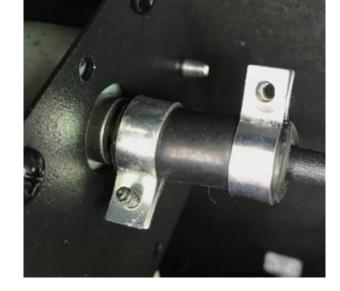
# Replace flicker motor

Please follow Step 1 to 6 in replacing LED light.

<u>The flicker motor</u> is behind the flame effect plastic board.

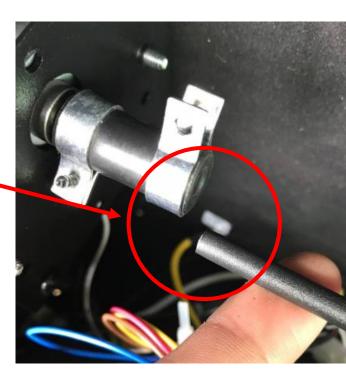


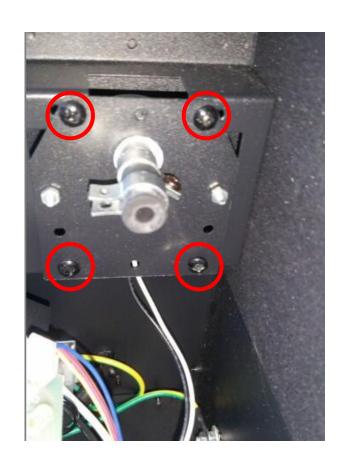






Unscrew the <u>screw</u> and <u>disconnect the flicker rod from the flicker motor.</u>





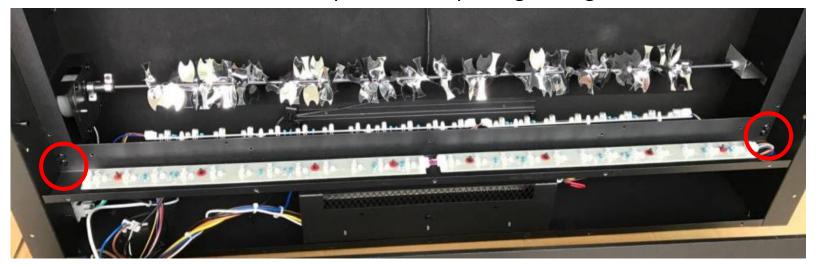
Unscrew 4 screws



Now you can replace the motor

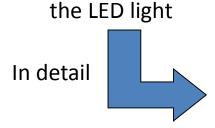
# Replace the heating element

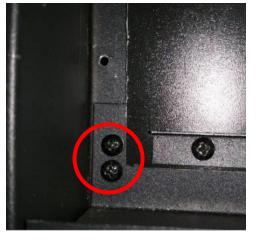
Please follow Step 1 to 6 in replacing LED light



### Step 1

Unscrew 2 screws on each side of the steel bar fixing



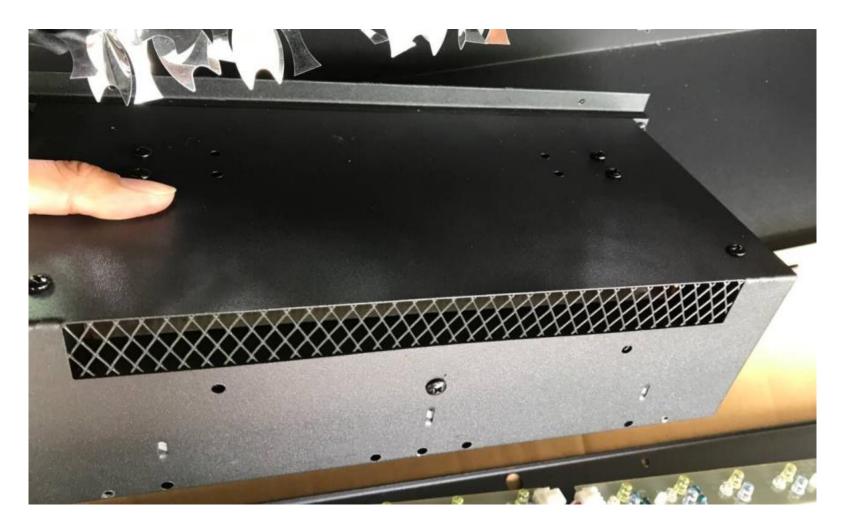






# Step 2 Unscrew 2 screws on front bottom and 2 on back bottom as pictures show( red circled)



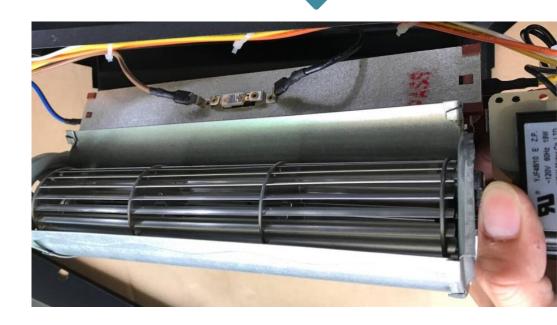


Now you can remove the heating assembly



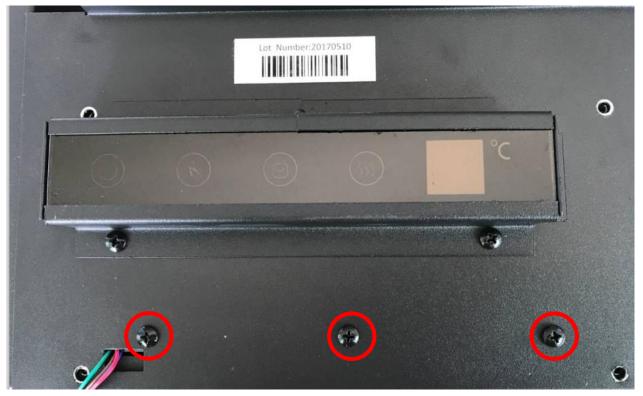


Unscrews 4 screws at the bottom of the heating assembly and you can get out the heater. Now you can change a new heating element.



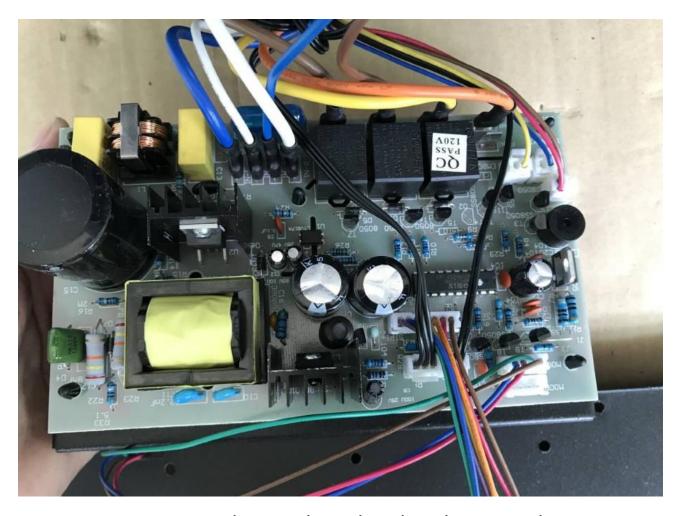
# Replace PCB board

Please follow Step 1 and 5 in replacing LED light



### Step 1

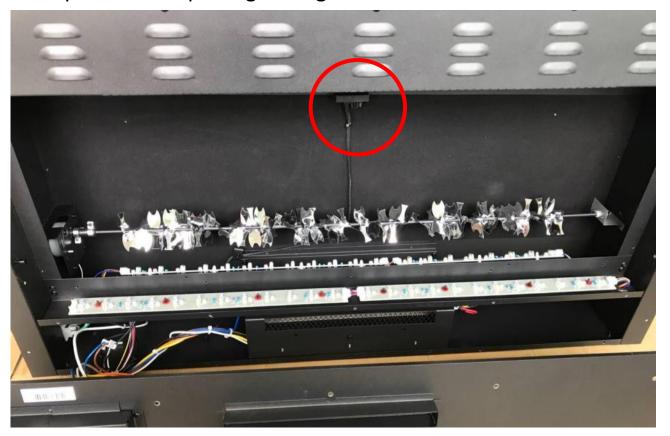
Unscrew 3 screws on front bottom as circled in red. These 3 screws are connecting the PCB board setting with the front bottom panel.



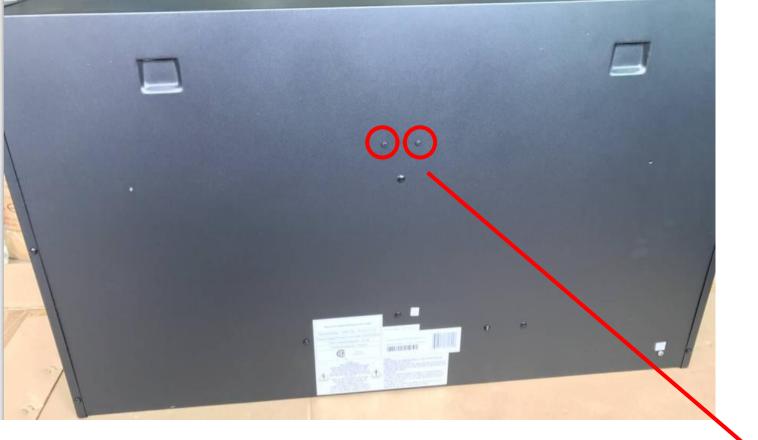
Now you can get out the PCB board and replace it with a new one.

# Replace signal receiver

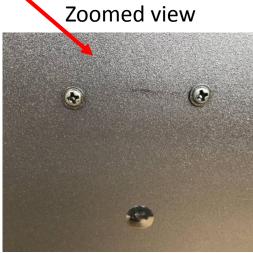
Please follow Step 1 to 6 in replacing LED light

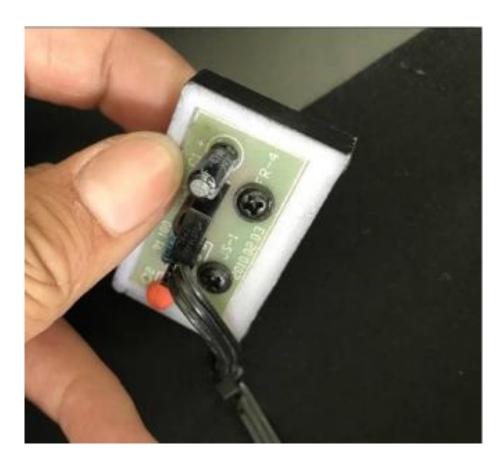


The receiver is fixed on the inner back wall of the fireplace



**Step 1** Unscrew 2 screws at the back of the fireplace as circled in red. These 2 screws are connecting the signal receiver with the fireplace.

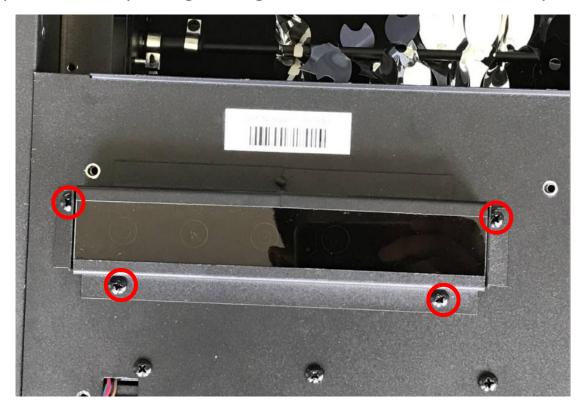




Now you can replace the receiver

## Replace touch panel

Please follow Step 1 to 2 in replacing LED light to remove the front steel panel.



Step 1 Unscrew 4 screws on the front bottom panel as circled in red to remove the touch glass panel



# After the touch glass panel is removed you can see the touch panel PCB board. Unscrews 4 screws, remove old PCB board and replace it with a new one.