

Repair Guide for WM-FM Series



2016 WM-FM Series – all sizes

Amantii
Electric Fireplaces

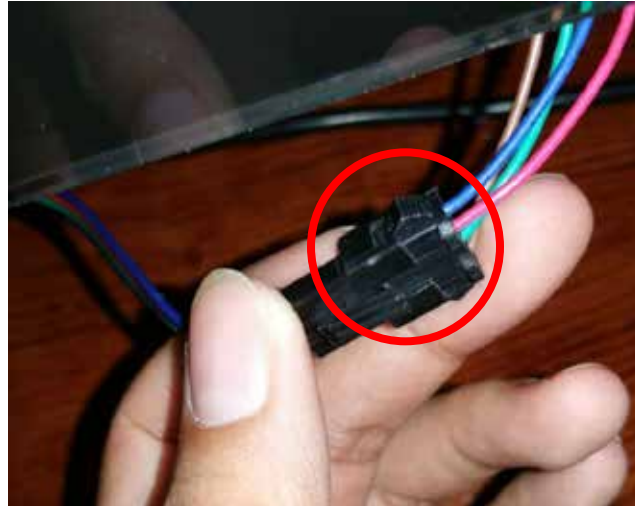
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How to replace LED light

Step 1

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!! Unplug the moodlight. The plug is behind the front glass and at the left bottom, connecting the fireplace to the moodlight surrounding the front glass panel at the back.

Step 2



Unscrew 4 screws where red arrows are marked. See zoomed view on the right. There are 2 screws on each side, unscrew 4 screws to remove the front glass.



Step 3



Left



Right

Unscrew 2 screws on each side to remove 2 inner side panels



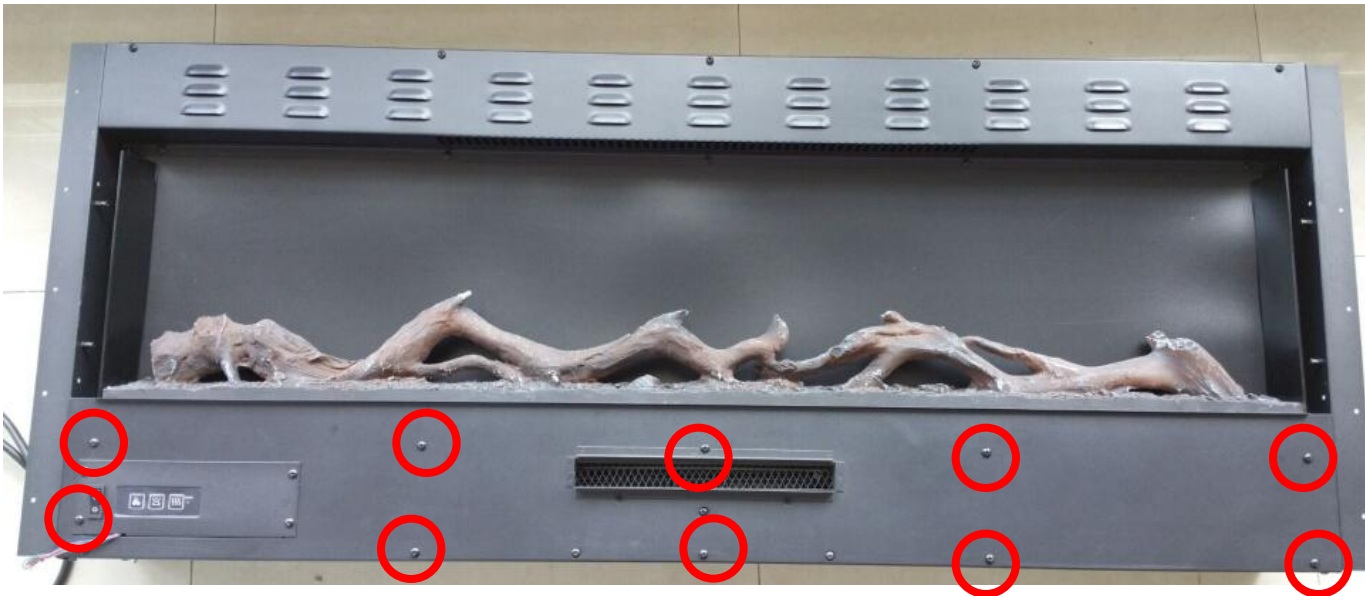
Step 4

Now you can remove the log



Step 5

Unscrew 10 screws in 2 rows, see below



Step 6

After 10 screws are removed, the front steel panel is open, you can remove the ember bed glass panel.



Step 7



After the ember bed glass panel is removed, you can see the LED light for ember bed. Now you can replace the LED light for the ember bed. The flame light is behind the plastic board. Follow STEP 8 & 9 to replace it

Unplug here. It's on your right.



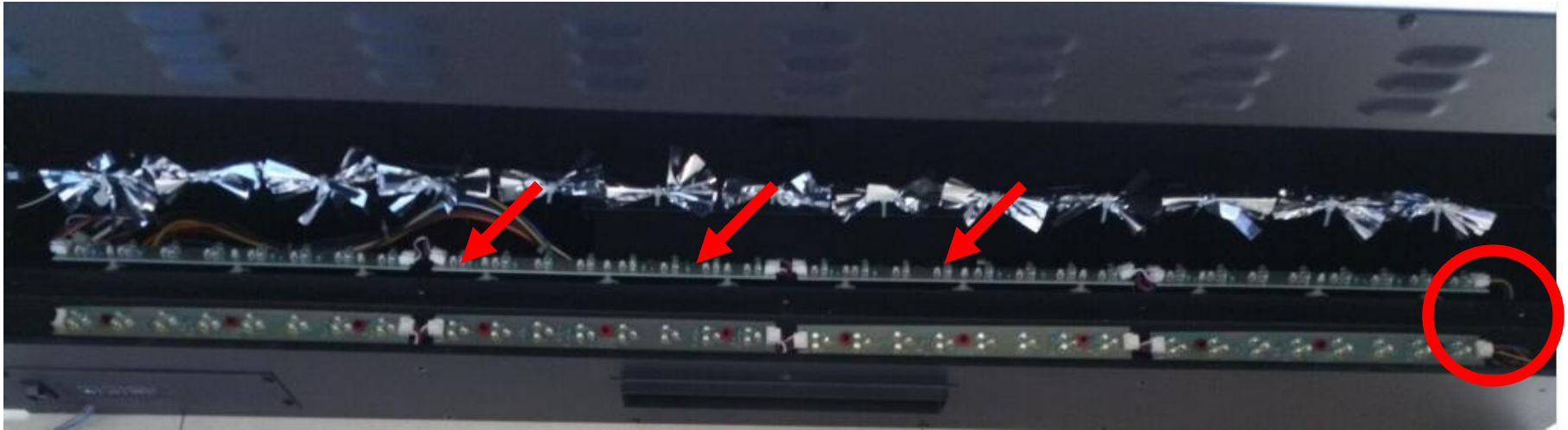
Step 8



Unscrew 10 screws in two rows to remove 2 steel bars fixing the plastic board and also the plastic board



Step 9



Now you can replace LED light for flame (marked with red arrows)
There is a wire connected the ember light with the flame light (red
Circled)

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Replace the flicker motor

Please follow Step 1 to 8 in replacing LED light, you come to here



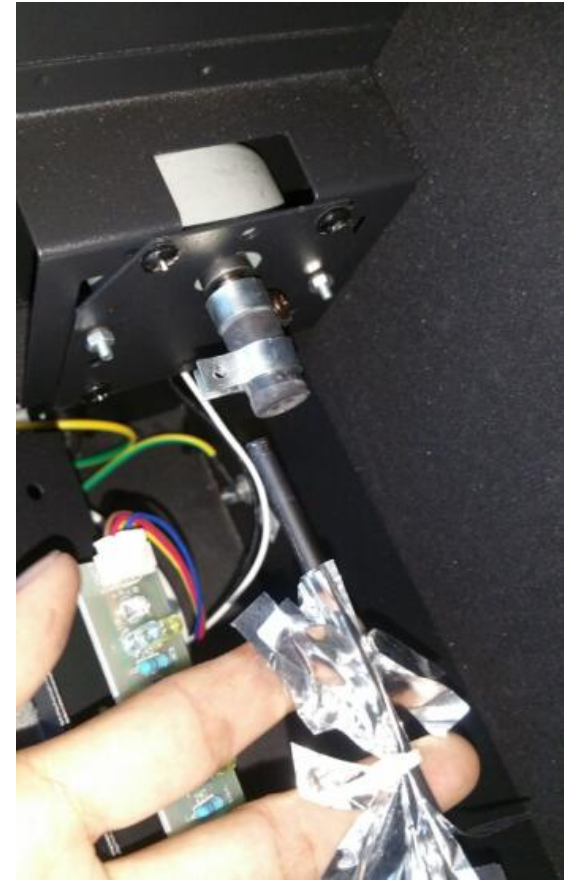
You can see the flicker now and the motor is on your left.

Step 1



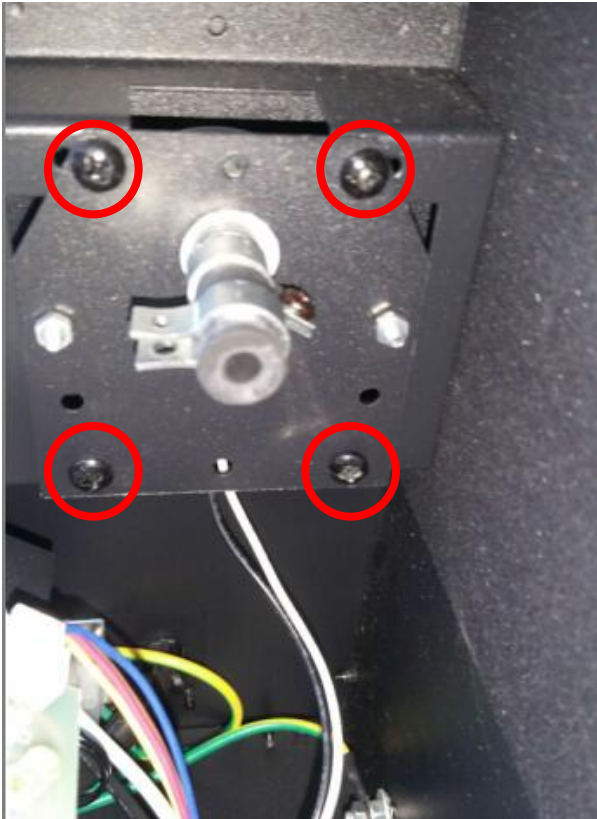
Unscrew the screw

Step 2



Separate the rod
from the motor

Step 3



Unscrew 4 screws



Now you can
replace the motor

Replace the heating element

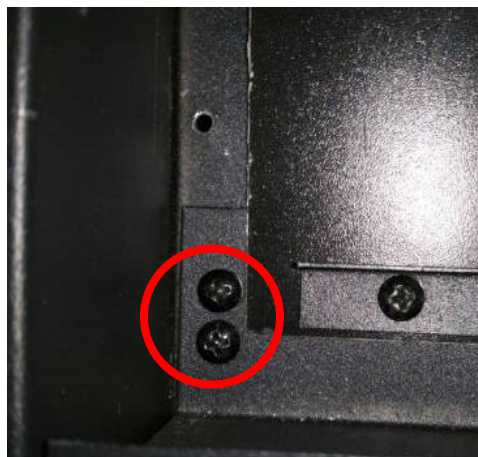
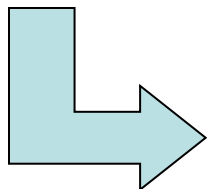
Please follow Step 1 to 8 in replacing LED light



Step 1

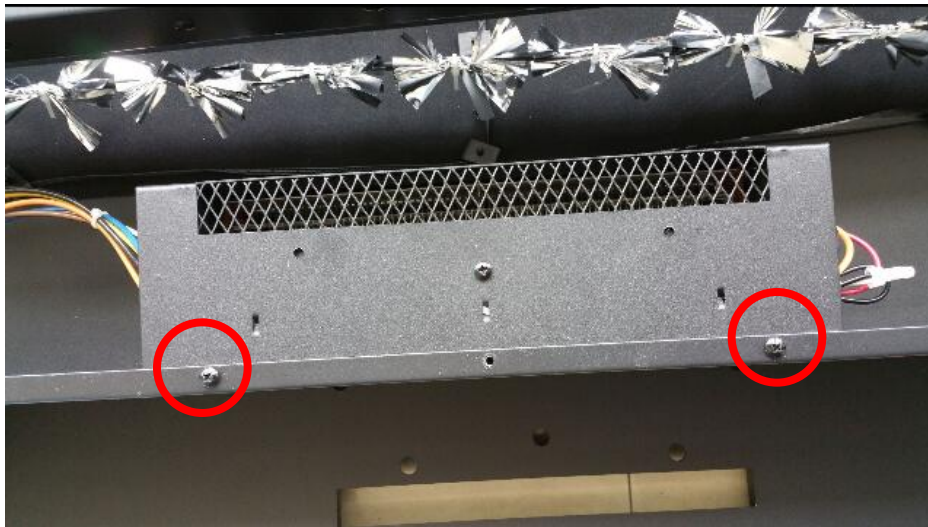
Unscrew 2 screws on each side of the steel bar fixing the LED light

In detail

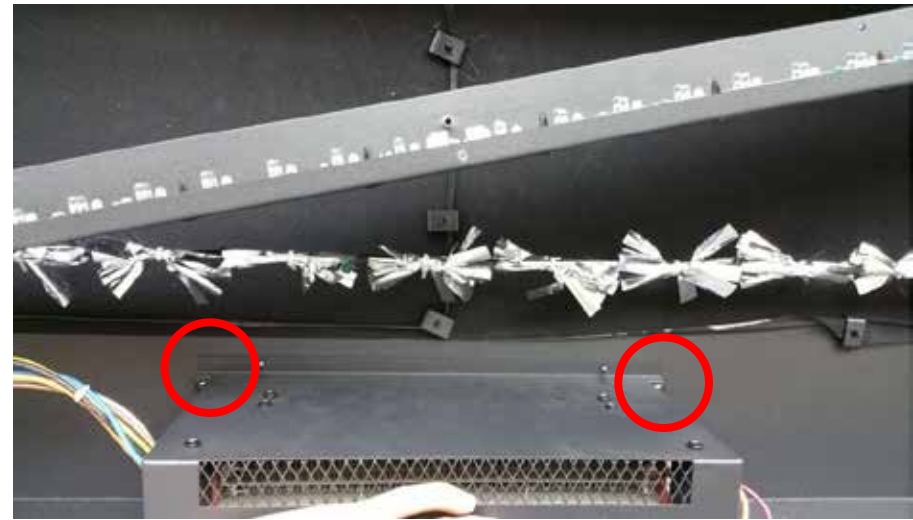


Step 2

Unscrew 2 screws on the top of the heating set and 1 on each side at the bottom



Top



Bottom

Step 3

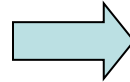
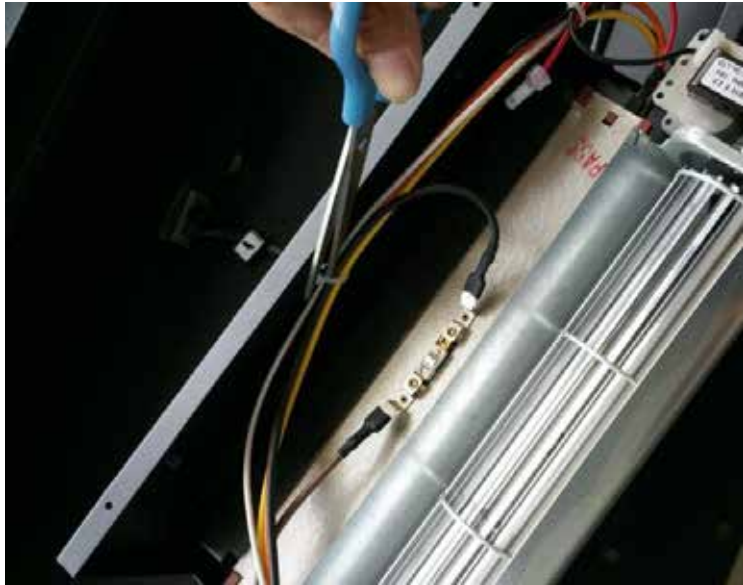


← Now you can remove the heating set

Unscrew 4 screws to remove the heating element from the set →



Step 3



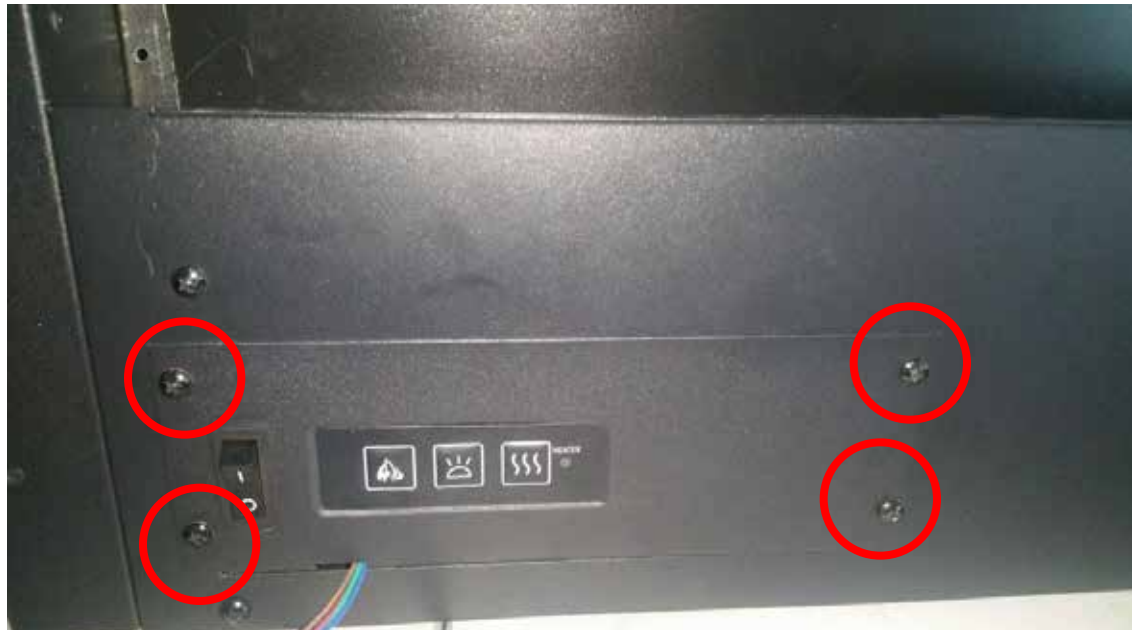
Cut the binding plastic wiring
And to remove the heating
element

Now you can replace the heating element

Replace PCB board

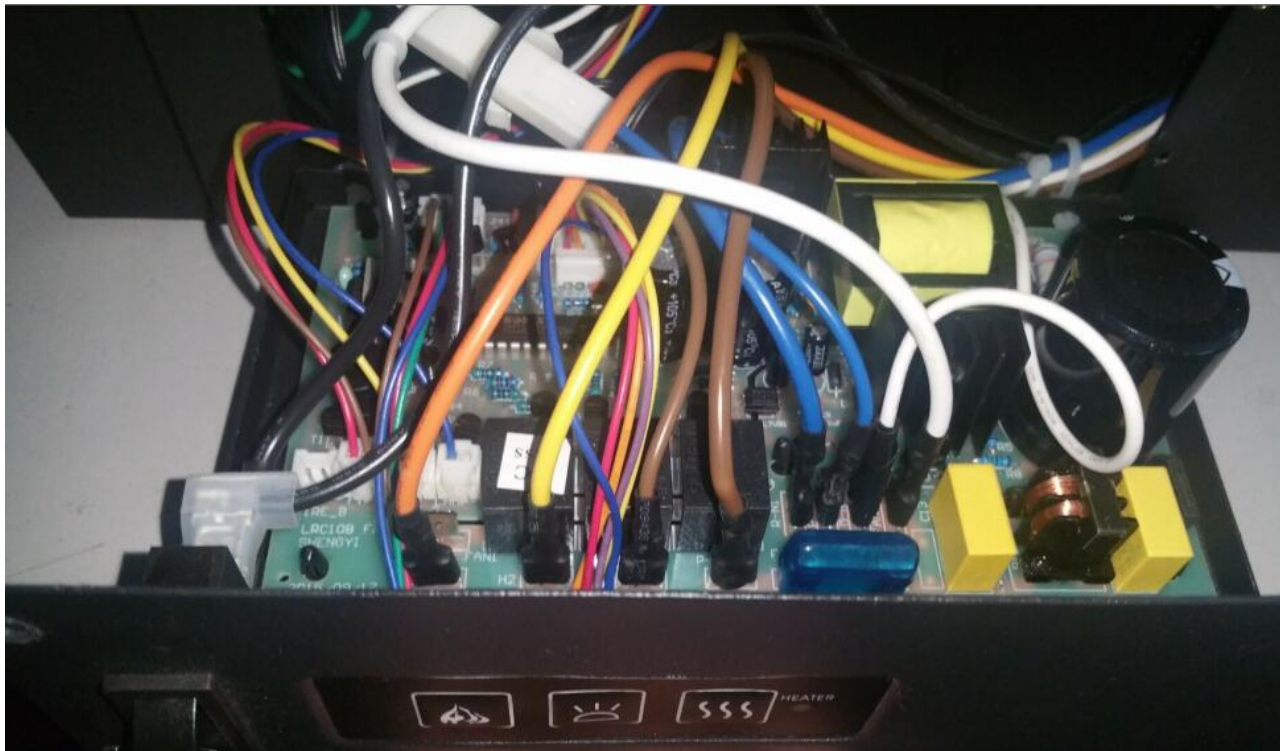
Please follow Step 1 and 2 in replacing LED light to remove front Glass panel

Step 1



Unscrew 4 screws circled in red and pull out the PCB set

Now you can replace the PCB board



Replace signal receiver

Please follow Step 1 to 8 in replacing LED light



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

Step 1



Unscrew the 2 screws at the foot of the receiver set



Now you can replace the receiver