

How to replace the Flame rods and cables (HR11-0028-A)



Step 1

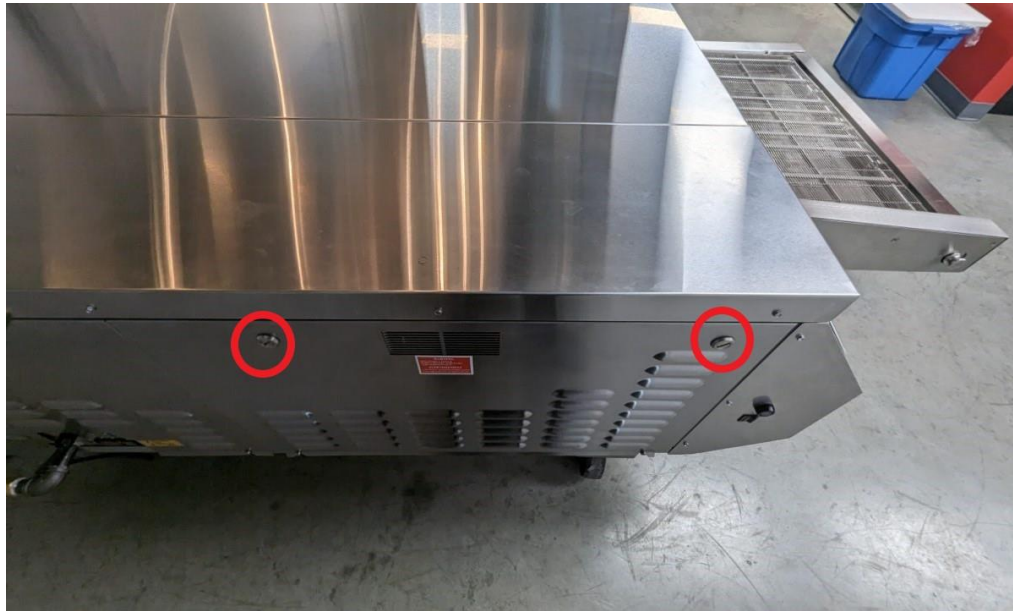
Unplug the electrical connection. Make sure that the oven is not powered, also disconnect the gas supply.

This is for your safety.

Take off the side panels.

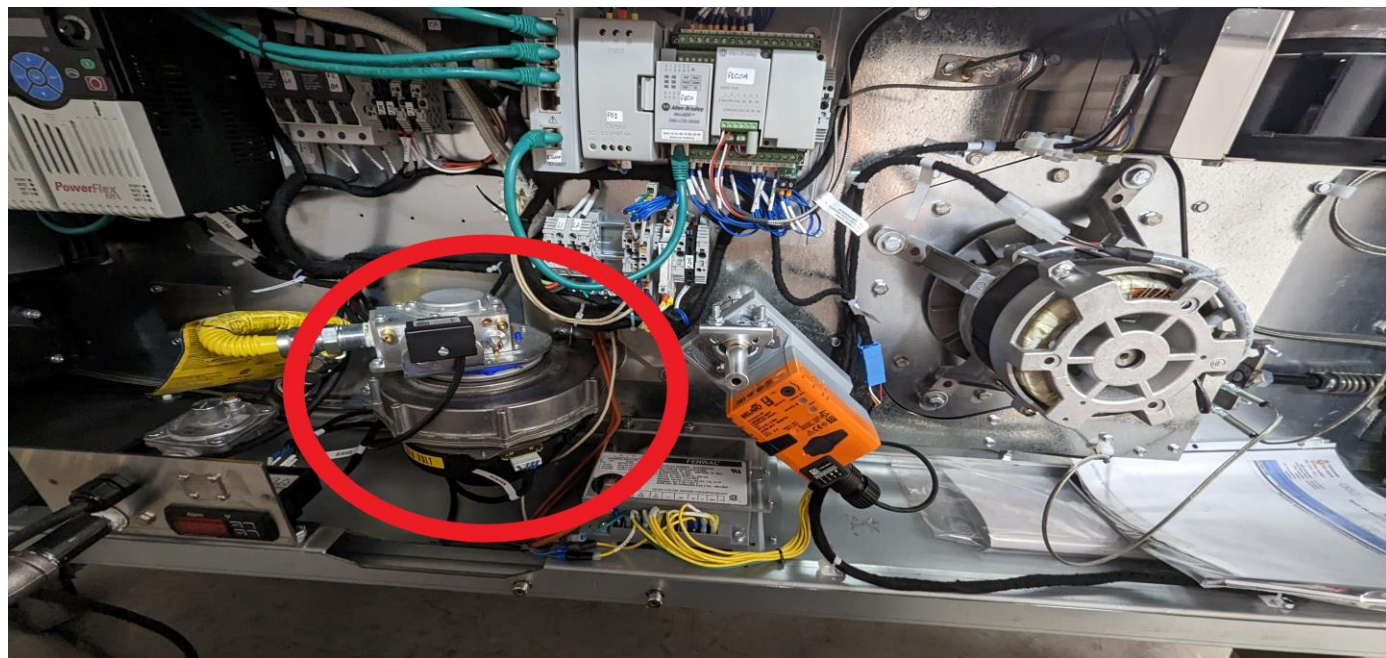
You will be able to do so after moving the oven off the wall.

To remove them you have to turn the latches by turning them a quarter of the way counterclockwise or by removing the screws depending on the oven's panel type.



Step 2

Now that you've taken the side panels off you have to locate the blower.

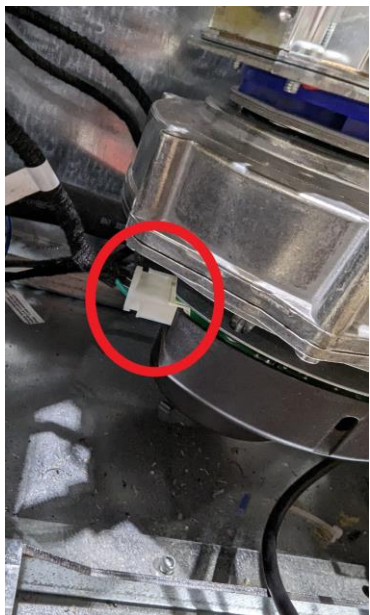
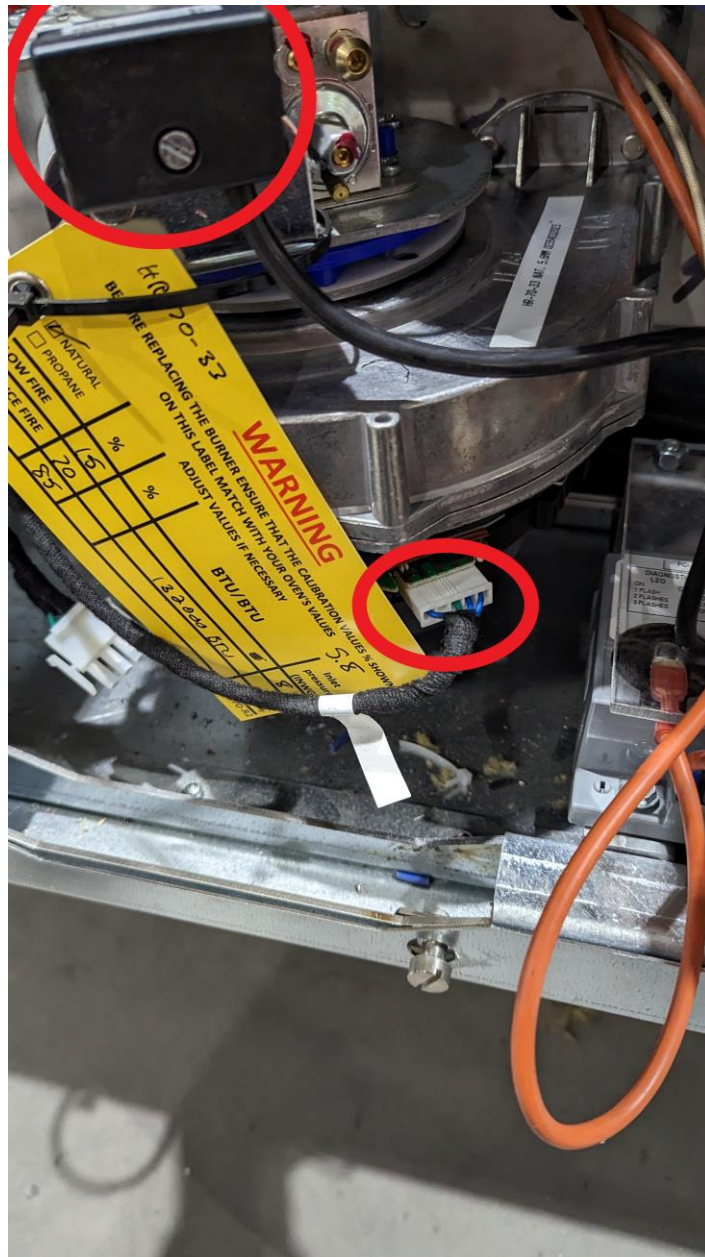
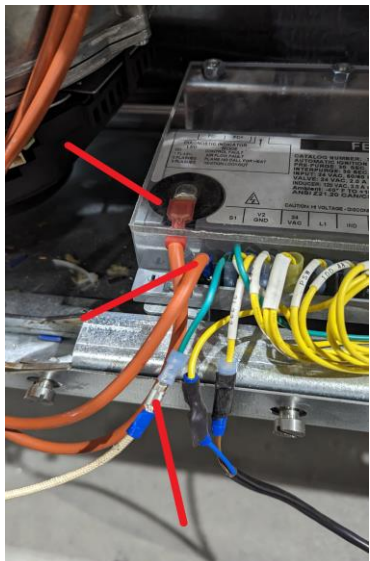


Step 2.5

Unplug the blower and the ignition rods.

The blower and the ignition rods both have 3 different connections. Be sure to note the wires.

The black plug has to be unscrewed before being taken out.

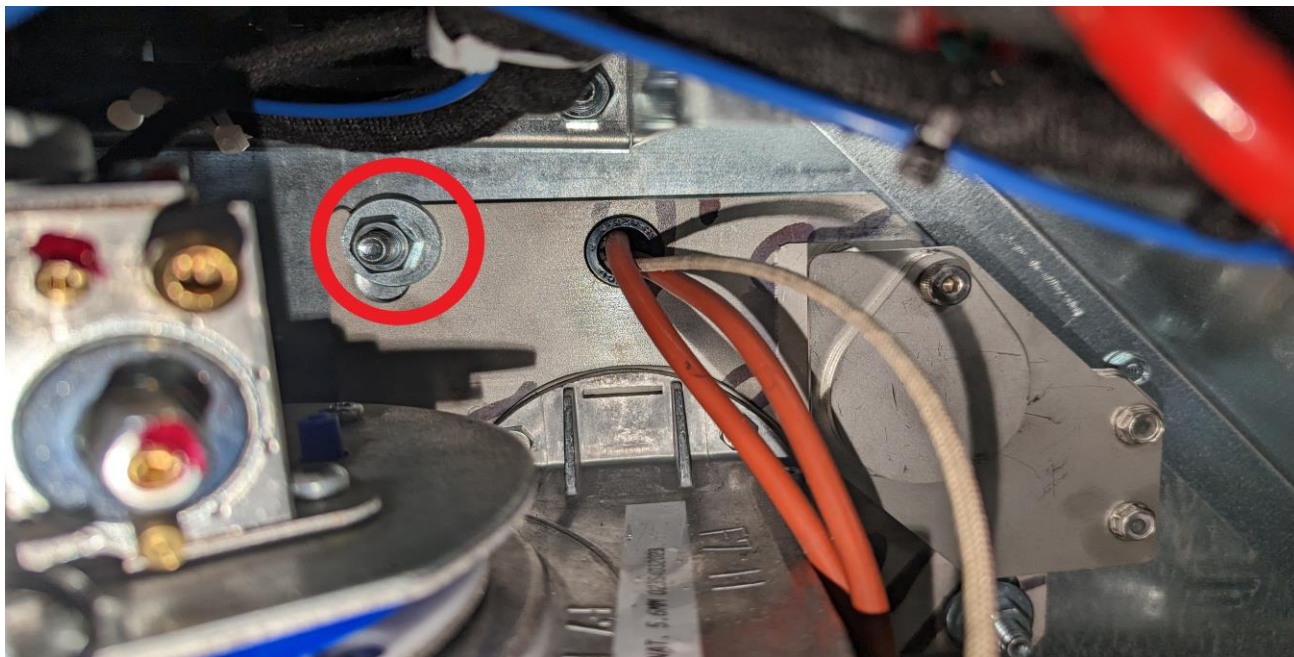


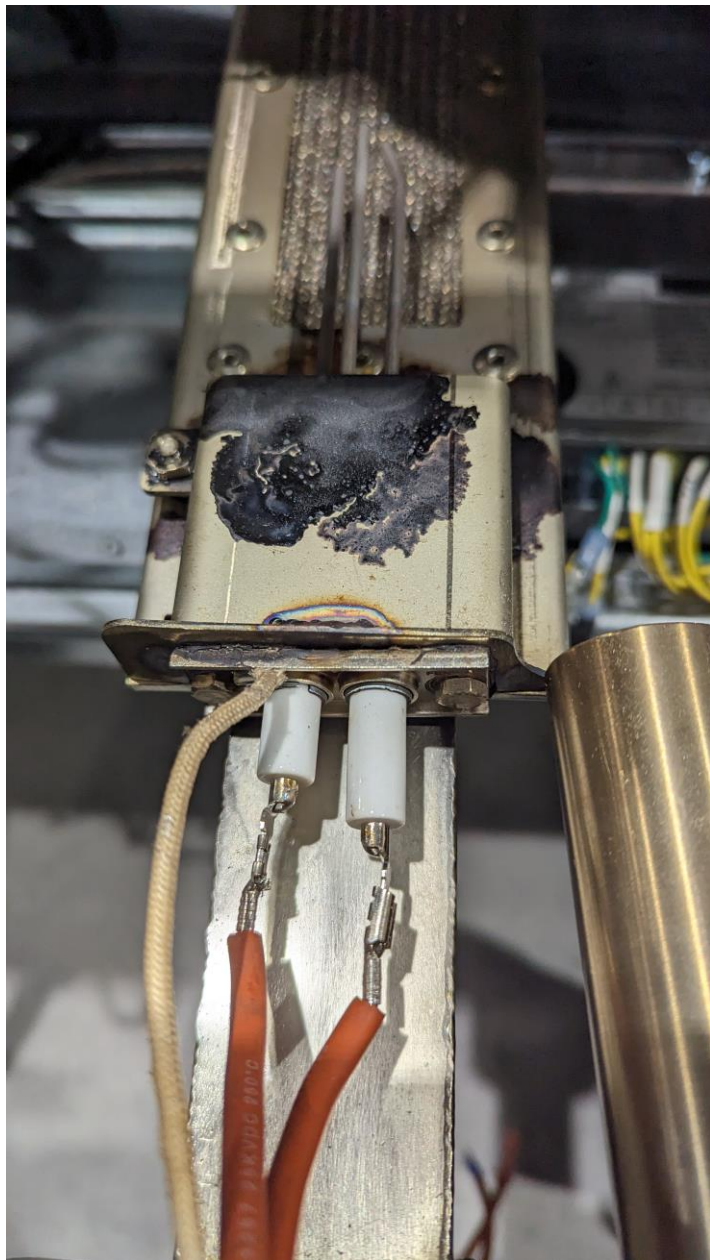
Step 3

Now that the blower and the rods are unplugged you can locate the 2 nuts that are holding the assembly.

They are located near the wall.

Be sure to store the nuts in a place where you won't lose them.





Step 4

Pull out the blower.

You simply have to pull it until you see where the wires are plugged.

Step 5

Now you can unscrew both bolts and pull out the rods.

Once pulled out you can replace the cables and the rods.

Step 6

Adjust the rods at the right height which is $\frac{1}{4}$ of an inch from the burner. Also the ground and the spark need to be an $\frac{1}{8}$ away from each other.

Once its done, do the steps backwards.

