

Electric Fireplace
CARE & USE GUIDE

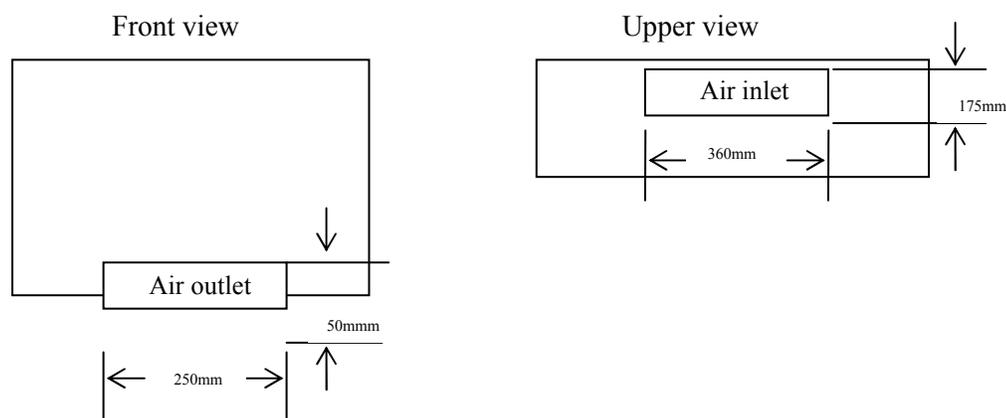


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IMPORTANT INSTRUCTION

Read all instructions and warnings carefully before starting installation to reduce the risk of fire, electric shock and injury to persons.

1. Read all instructions before using this heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces, such as surfaces near the heater outlet or light bulbs. The grill directly in front of the heater outlet becomes hot during heater operation. If provided, use handles when moving a heater. Keep combustible materials, such as clothes, pillows, furniture, bedding, papers, and curtains at least 3 feet from the front of this appliance.
3. **CAUTION:** Whenever the heater is left operating and unattended, extreme caution is necessary if children or invalids are nearby.
4. Do not install the heater directly on carpet or a similar surface, which may restrict air circulation beneath the unit.
5. Always unplug heater when not in use.
6. To disconnect heater, turn controls to off then remove plug from outlet.
7. Do not use outdoors.
8. This heater is not intended for use in wet locations, such as bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
9. Do not operate any heater with a damaged cord or plug, or if the heater has malfunctioned, or if the heater has been dropped or damaged in any manner. Discard heater, or return heater to authorized service for examination, adjustment or repair.
10. Do not run cord under carpeting. Do not cover cord with throw rugs and runners. Arrange cord away from traffic areas and where it will not be tripped over. Do not route cord under furniture or appliances
11. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or may damage the heater.
12. To prevent a possible fire, do not block heater outlet or any ventilation or exhaust in any manner. Do not use on soft surfaces, like a bed, where opening may become blocked.



13. All electrical heaters have hot and arcing or sparking parts inside. Do not use in areas where gasoline, paint, or flammable liquids are used or stored or where the unit will be exposed flammable vapours.
14. Do not modify this heater. Use it only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons
15. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
16. Do not burn wood or other materials in this heater.
17. Do not strike heater glass.
18. Always use a certified electrician should new circuits or outlets be required.
19. Always use properly grounded, fused and polarized outlets.
20. Always use ground fault protection where required by electrical code.
21. Always disconnect power before performing any cleaning, maintenance or relocation of the heater.
22. When transporting or storing the heater and cord, keep in a dry place free from excessive vibration.
23. The heater must not be located immediately below a socket-outlet.
24. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
25. Children should be supervised to ensure that they do not play with the appliance.
26. Heater is for household use only.

MAINTENANCE INSTRUCTIONS

Y-Décor's Electric fireplaces use Incandescent candelabra bulbs, rating voltage 120 volts, 40 Watt, E-12 small socket base light bulbs.

Changing Light Bulbs

Disconnect power supply before beginning any maintenance

1. Light bulbs need to be replaced when you notice a dark section of the flame or when clarity and detail of the coal effect disappears.
2. Unscrew the locking nut on the side of the brackets and then remove the face. This is done by lifting the face up and swinging the face clear of the fire. Care should be taken not to damage the face. Removal of the face may require two people.
3. On the base of the fire there are screws on both sides. These need to be removed to allow the cover to slide down. (Figure 10).

WARNING

- Allow at least five minutes for the light bulbs to cool before touching the bulbs to avoid burning. Make sure power supply is disconnected.
- Examine the bulbs to determine which one needs replacing. Remove the non working bulb and replace with a new long life bulb. Hold the socket while unscrewing the old bulb and while screwing in the replacement bulb. (Figure 11)
- The bulbs are 40 watt candelabra bulbs available at most hardware or Do it Your Self or Lighting stores.
- Once the bulb has been replaced, replace the cover, screws and face.

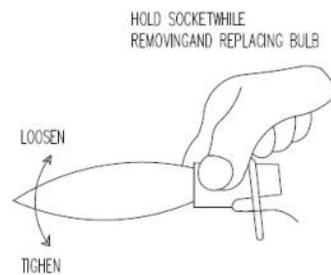
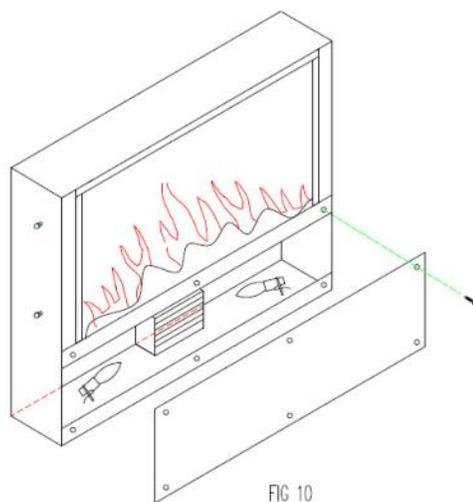


FIG 11

Replacing Rod

Disconnect power supply before beginning any maintenance.
Place the Front glass in the safe position.

1. Unscrew top cover from firebox.



2. Unscrew side screws that will allow for glass to slide off.



3. Locate screws that hold brown plastic background in place, unscrew and remove backing.



4. Remove the black trimming from the inside of the firebox.



5. Remove screws and then slide out the glowing embers .



6. The rod is secured by a pin along with a bracket on either side of the firebox. Loosen the bracket that doesn't contain the motor by unscrewing the fasteners.
7. Detach the pin from the unit.
8. Remove rod.
9. With new rod measure to the correct dimension, cut and place where original rod was located.
10. Place brown plastic backing back into correct position and screw in fasteners to secure.
11. Secure black trimmings back into place.
12. Slide glass back into place.
13. Tighten fasteners and cover back into position. The rod replacement process is complete.

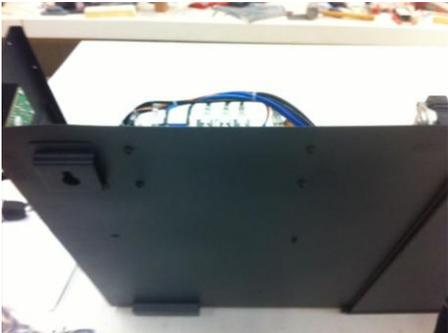
Replacing Blower



1. Remove front covers off the top and bottom of the firebox.



(Side view of cover being taken off)



(View from the top of the firebox with cover taken off)

2. Remove fasteners that secure blower.
3. Follow the wires from the fan down to the heater. In many of our fireplaces they connect below the light bulb. If this is the case, turn the spring that holds the light bulb into place, and then unscrew the light bulb.



4. Unscrew the socket bracket that holds the light bulb in place.
5. Remove the fan wires that are connected to the heater. Replace with new fan and wires. Run wires and fan to the location of where the fan was originally positioned.
6. Put socket bracket for light bulb back on.
8. Place light bulb back in socket. Close bottom cover of the firebox.
9. Once the new fan is in its proper position, screw the fasteners into their correct location and fan will be securely stationed.
10. Replace screws to the top cover of the firebox and blower replacement is complete.

Replacing Printed Circuit Board (motherboard)



1. Remove screws from the top of the firebox and the upper part of the backside of the firebox.



(view from the top of the firebox)

2. Once motherboard is visible you will notice nuts securing the motherboard and with plugs attached to the existing motherboard.
3. Remove the nuts from the existing motherboard (unit will be loose and only attached by the plugs)



(top right corner of firebox with cover removed)

4. The plugs will have some play and will be easily transferred over to the new motherboard. Cutting the ties that hold the plugs together is not necessary.

5. Line up the new motherboard with the existing mother board, detach the plugs and place plugs into correct location on new motherboard until all plugs are in their correct position.
6. Once the new motherboard is attached, screw the nuts into their correct location and motherboard will be securely stationed.
7. Replace screws to the cover of the firebox and motherboard replacement is complete.

Replacing Motor

1. Unscrew top cover from firebox.



2. Unscrew side screws that will allow for glass to slide off.



3. Locate screws that hold brown plastic background in place, unscrew and remove backing.



4. Remove the black trimmings from the inside border of the firebox.



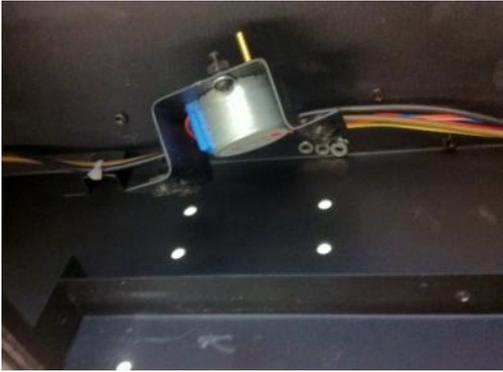
5. Remove screws and then slide out the glowing embers .



6. The rod is secured by a bracket on either side of the firebox. Loosen the bracket and remove the rod.



7. With rod removed loosen the bracket which holds the motor in place.



8. The motor has a wire attached to the motherboard.



9. Undo the plastic ties which hold the wires in place. Remove the motor wire which is attached to the motherboard.
10. Place new motor into correct position and attach the wire to the motherboard.
11. Once motor is in correct position reattach motor to the bracket.
12. Reattach the bracket to the side of the firebox.
13. Reattach rod to bracket
14. Reattach bracket to the firebox.
15. Place brown plastic backing back into correct position and screw in fasteners to secure.
16. Secure black trimmings on the inside of the firebox.
17. Slide glass back into place.
18. Tighten fasteners and cover back into position. The rod replacement process is complete.

Replacing the Speaker/ USB Port on FP700

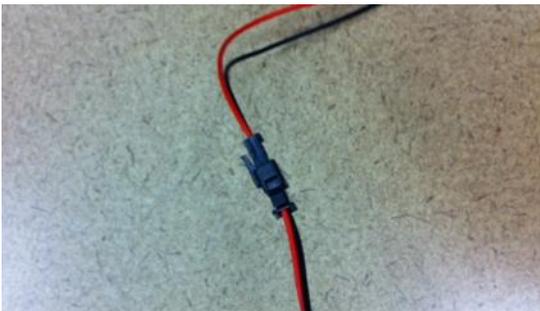
1. Unlatch the cover faceplate from the firebox.
2. Loosen screws that attach the speakers from the fire box.



3. Untie the ties from the faceplate.



4. Unplug wires at the connecting point.



5. Place new speakers into correct location and plug in wires at connecting point.
6. Retie ties to the faceplate.
7. Attach speakers back to firebox with by tightening appropriate screws.
8. Reattach faceplate

ELECTRIC FIREPLACE TROUBLESHOOTING

Try the solutions suggested here first in order to avoid the cost of an unnecessary service call.

Problem: No Power

- Check unit is plugged into a standard 120V outlet.
- Check that Main Power Switch is in “ON” position.



Problem: There is a dark spot at the base of the fireplace.

- Check the bulb most likely a bulb needs to be replaced. The Electric fireplaces take 40 watt candelabra base bulbs and can hold anywhere from 2-6 bulbs in the fireplace.

Problem: Fireplace doesn't turn on when turned on by remote or switch; you can hear a click but no image.

- Check the bulbs. It is rare that all of the bulbs will burn out at the same time, replacing the bulbs should fix the problem, but if all of the bulbs burn out at the same time again it is possible the fireplace may need a new control board. The fireplaces take 40 watt candelabra base bulbs and can hold anywhere from 2-6 bulbs in the fireplace.

Problem: Fireplace makes a grinding/rattling noise when running

- The Rod that spins the flame may need to be greased .

Problem: When the fireplace is turned off by remote and the image freezes.

- The control board needs to be replaced