



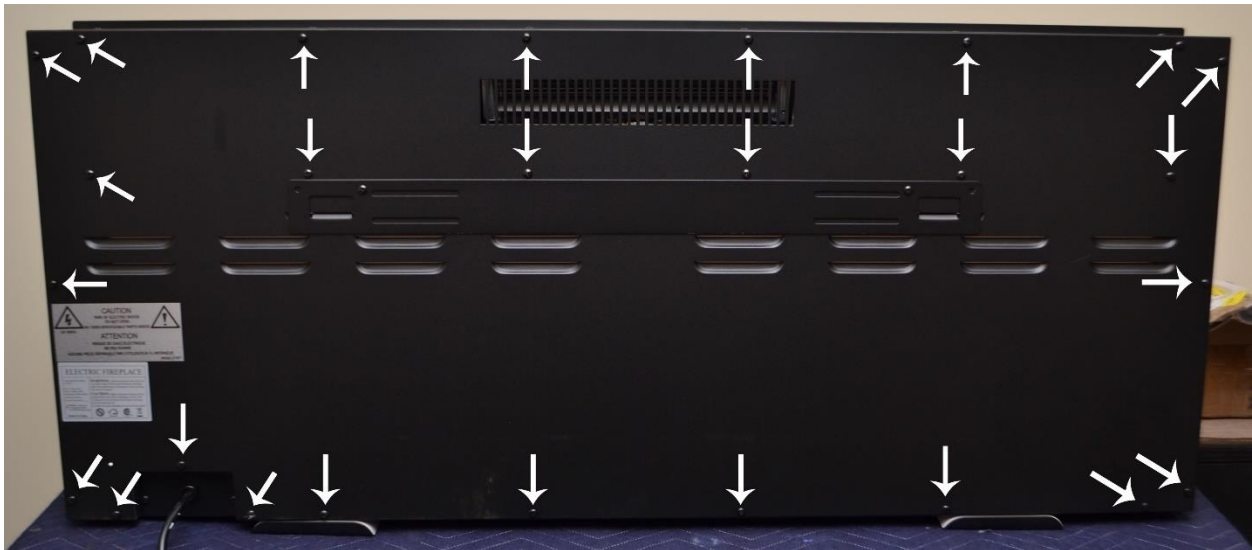
## Replacing Control Panel – BurnBrite Fireplace

### *Tools Needed*

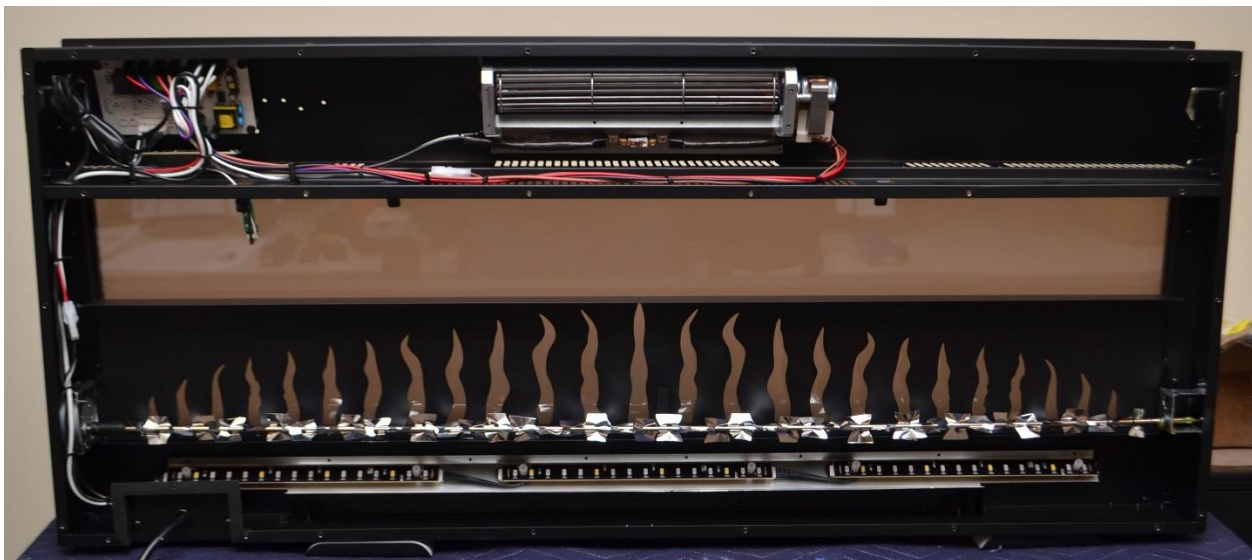
- Phillips-Head Screwdriver
- Needle-nose Pliers

### *Instructions*

1. Turn Off and unplug BurnBrite Electric Fireplace.
2. Remove glass panel from fireplace and remove fireplace from wall.
3. Remove the screws from the rear of the fireplace.

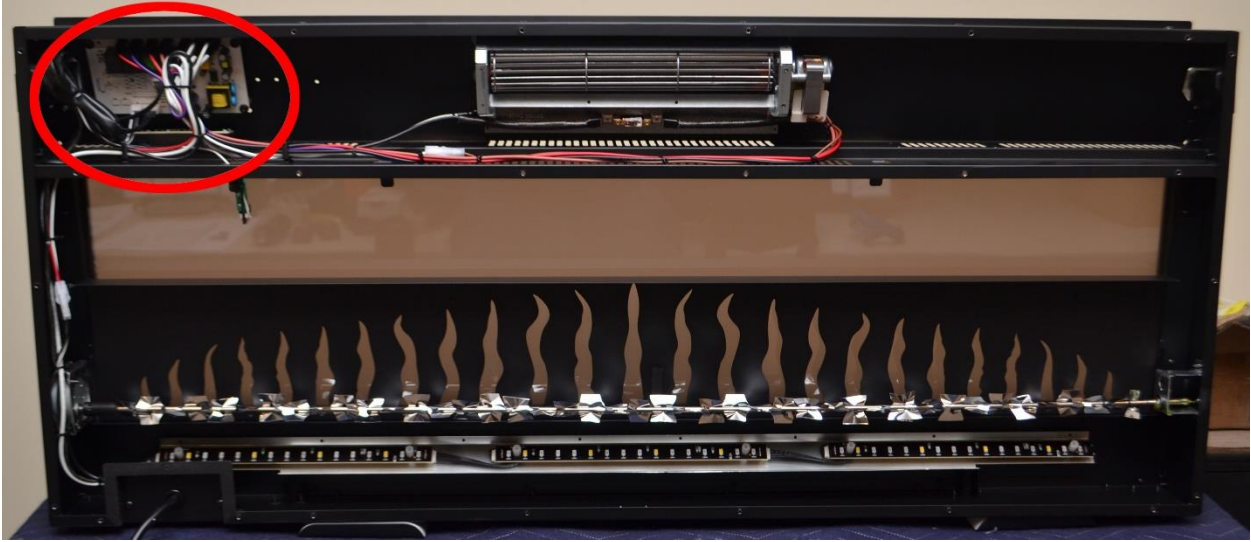


4. Once the rear panel is removed, you will have access to the inside of the fireplace.



# BURN BRITE

5. Locate the fireplace control board.

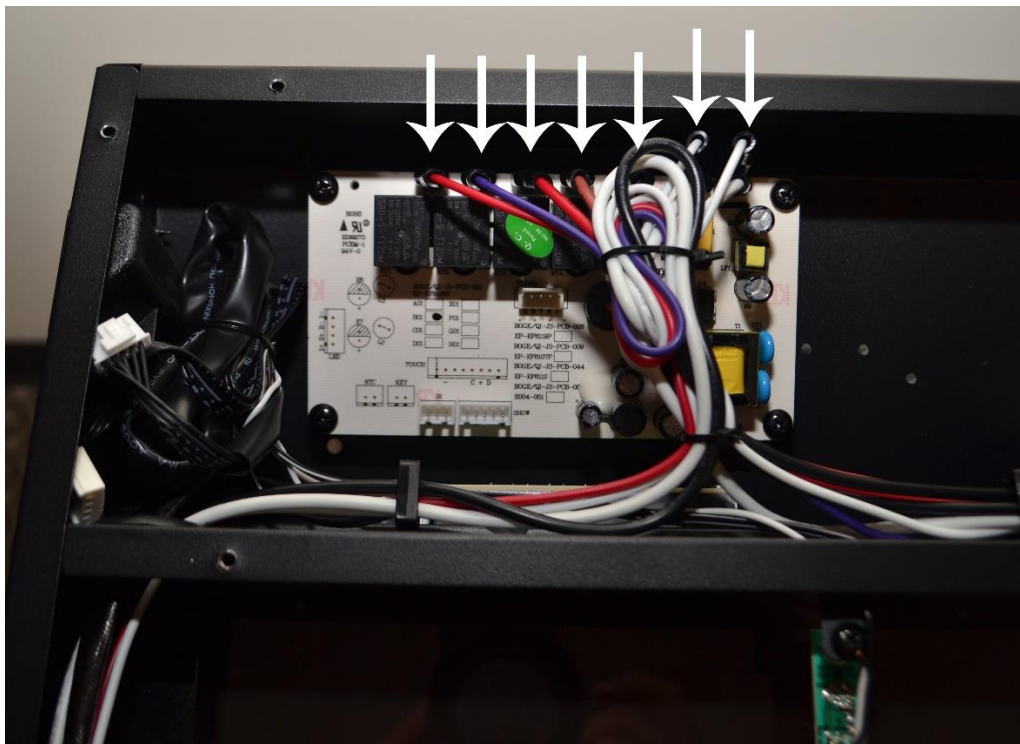


6. Remove the LED light cable, IR sensor cable, and control panel sensor from the control board.



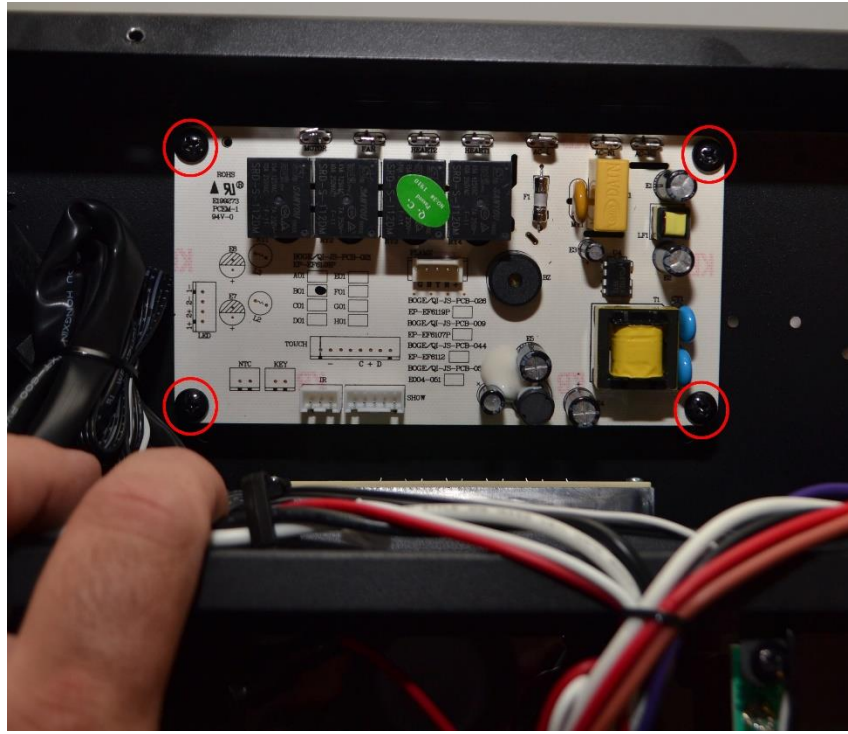
7. Carefully, disconnect the flame motor, heater motor, and power cables from the control board.

\*\*Note: Grab the cable by the black sheathing on the cable end and pull toward you to unhook the cable from the control board.

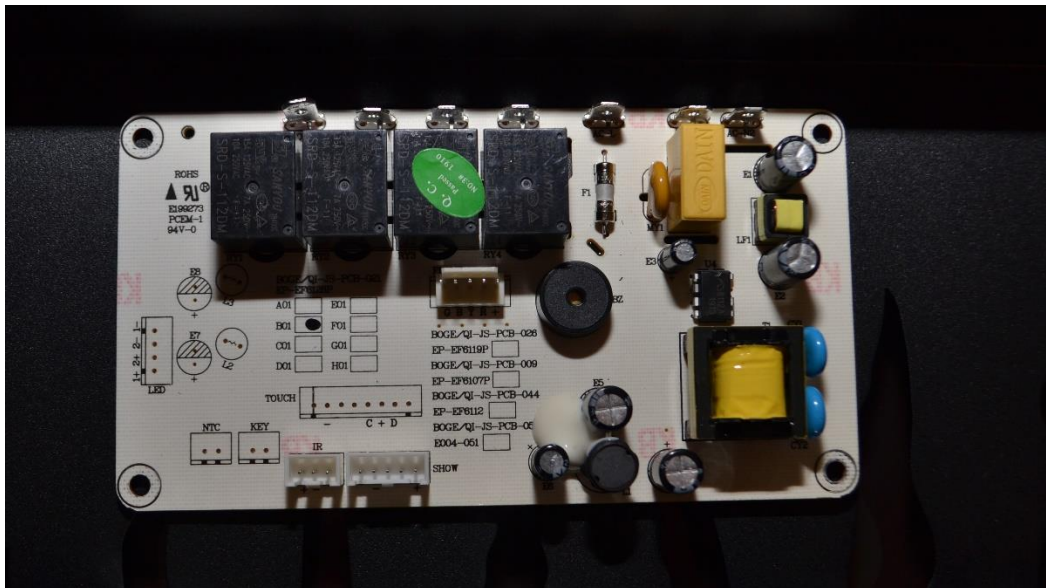


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8. Once all the cables are removed from the control board, remove the 4 screws securing the control board to the firebox.

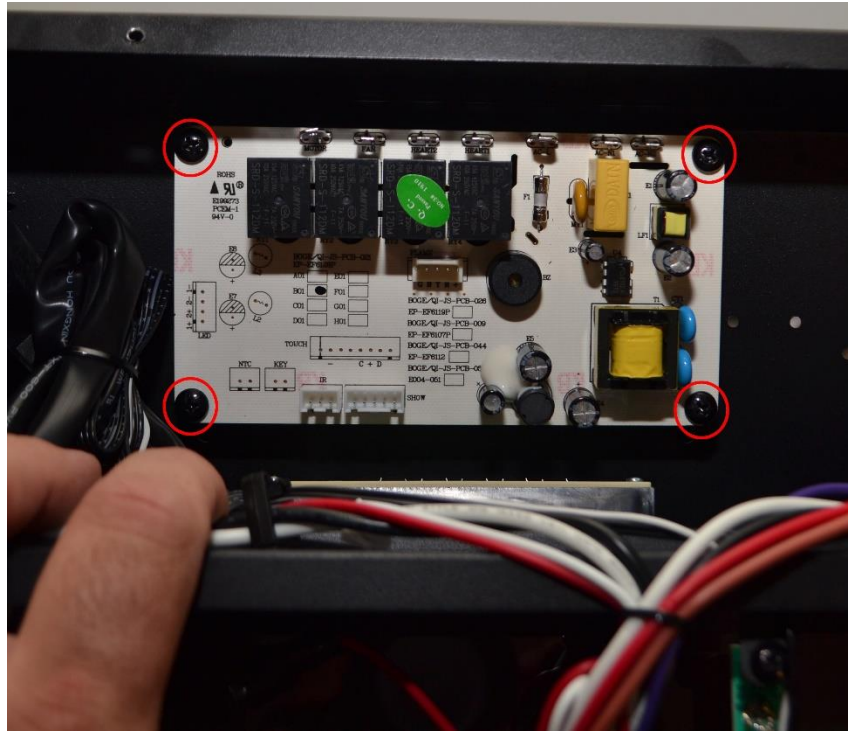


9. Remove the defective control board from the fireplace.



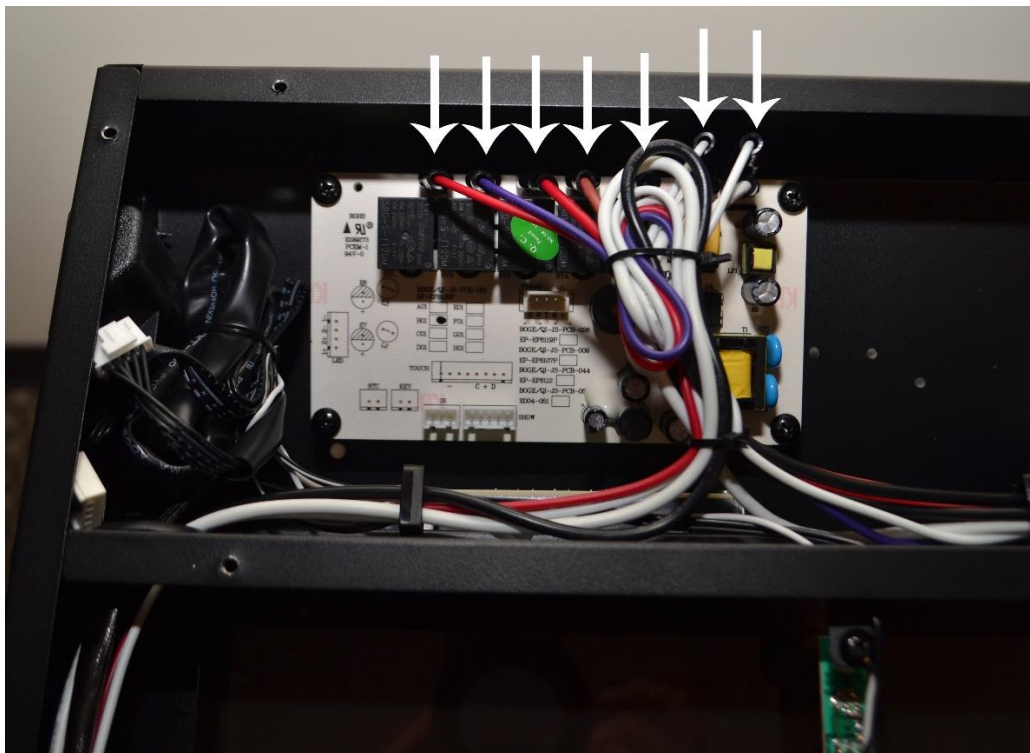
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10. Install the new control board and resecure the control board with the 4 screws removed in step 8.



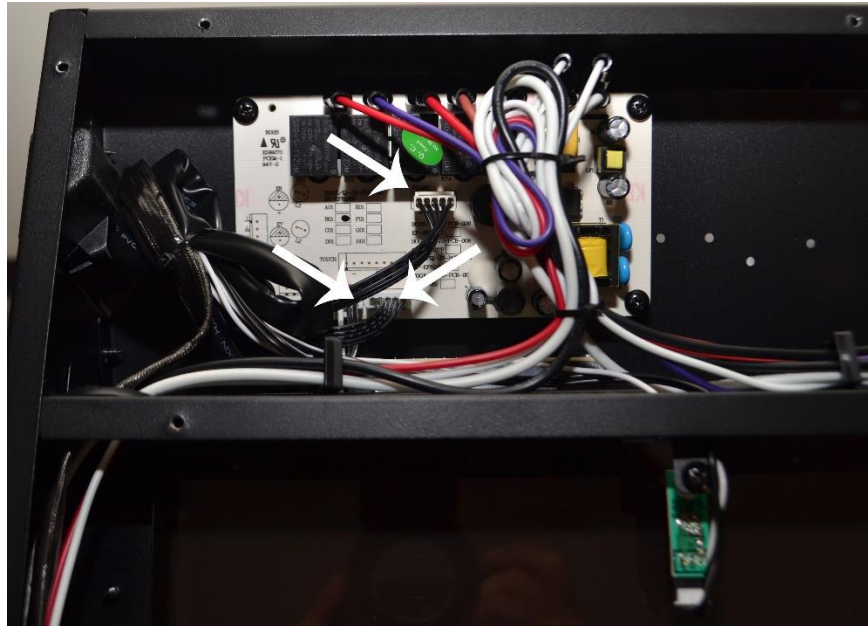
11. Reattach the flame motor, heater motor, and power cables to the control board in the order shown below.

\*\*Note: Be sure to match the color cables below.



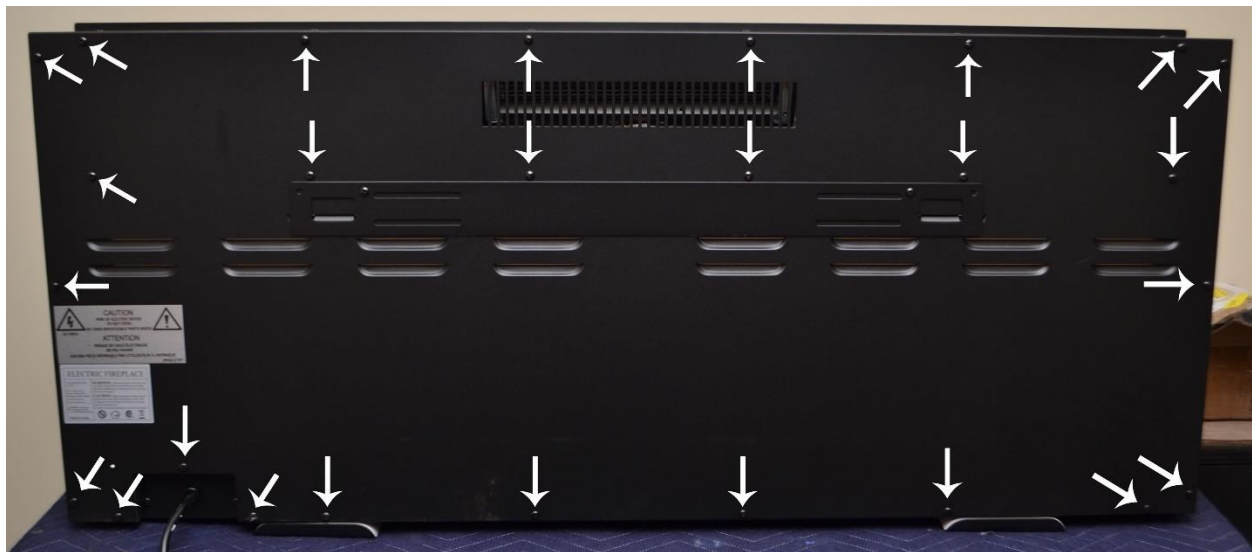
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12. Reattach the control panel cable, LED light cables, and IR sensor cable to the control board.



13. Once reinstalled, test the fireplace. When satisfied, reinstall the back panel on the fireplace.

11. Reinstall the back panel once completed by reinstalling the screws shown below.



**\*\*If you have any questions, contact the technical support department at Touchstone Home Products at 800-215-1990 option 3.**