

Firelite

Lift

Lift will not go down

- This is caused by a software glitch in version 1002 and may be fixed with an upgrade. Please call Whip Mix tech support for further information

Lift will not go up

- A loose lift wire or bad motor are usually the causes. Remove the back cover and lift cover. Run the lift up. If the motor turns and the wire does not the wire is too blame and the motor is probably fine. If the motor does not turn then the motor power wires should be checked to make sure they are plugged in. If they are then the motor probably needs to be replaced.

Lift goes opposite direction from button pressed

- The motor power wires have been reversed
- The devise located on the main board that controls the motor may have failed

Vacuum

Vacuum will not start

- A lift calibration may be need, call tech support for more information.
- The limit switch may need to be adjusted.
- Check to make sure the vacuum pump is plugged in.
- The vacuum valve plunger may need to be replaced

Vacuum will not stop during a program

- This is normal, the FireLite does not hold vacuum.

Low Vacuum

- Check the vacuum pump

Heat

No Heat

- The solid state relay that supplies power to the muffle has failed in the open position – Replace relay

- Muffle failure
- Program error

Will not stop heating

- The solid state relay has failed in the closed position

Over-firing

- Unit is out of calibration – use fusing adjusts (User's Manual)
- Programming error

If the unit is over-firing, try and find the amount of degrees by firing a tab. If the temperature can be adjusted, use the fusing adjust in the Special Functions menu to place an offset on all programs in the heat range specified in the manual.

For further information call Technical Support.

Under-firing

- Unit is out of calibration – use fusing adjusts (User's Manual)
- Programming error

If the unit is under-firing, try and find the amount of degrees by firing a tab. If the temperature can be adjusted, use the fusing adjust in the Special Functions menu to place an offset on all programs in the heat range specified in the manual.

For further information call Technical Support.

Maintenance

Download the user's manual