

## INITIALIZATION/INSTALLATION

### REMOTE CONTROL

The remote control has a range of approximately 50 ft. (15.25m); it does not have to be pointed at the fireplace and can pass through most obstacles (including walls). It is supplied with 243 independent frequencies to prevent interference with other units.

### BATTERY INSTALLATION

1. Depress tab on the battery cover on the back of the remote transmitter and remove battery cover.
2. Install 2 AAA batteries into the remote control. (included)
3. Ensure child lock is in the “unlocked” position.
4. Replace the battery cover.

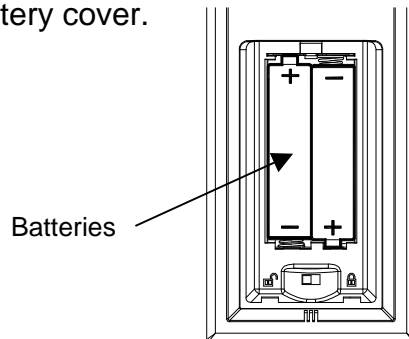








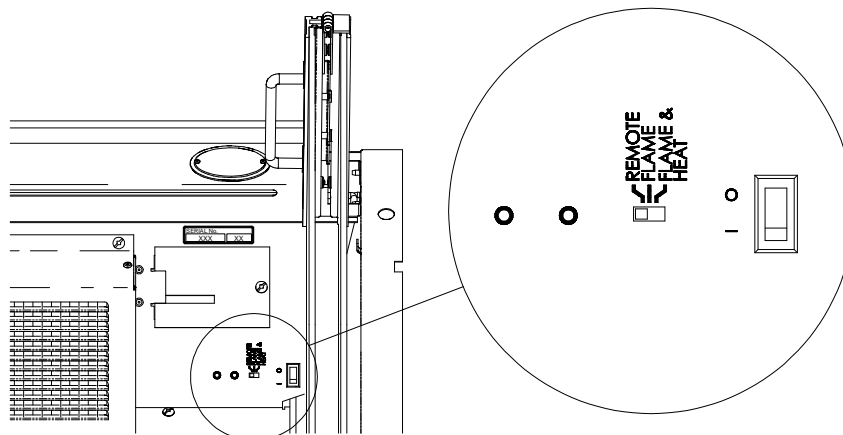
FIGURE 3

### NOTE

When the  symbol is present on the remote control it is recommended to replace the batteries promptly, to maintain full functionality of the remote/fireplace. The remote transmitter has a battery backup time of only several hours.

### INITIALIZING THE REMOTE CONTROL


1. Plug cord into 120-volt wall outlet.
2. Ensure the Main On/Off switch located in the switch box on the fireplace in the upper right hand corner is in the  ON position.
3. Set the 3 position manual control to the **Remote** position (left position).
4. Press and hold the initialization button on the unit.
5. While holding the initialization button, press the flame/heat ON/OFF  button or the Purifire™ ON/OFF  button on the remote control transmitter.
6. Release the initialization button on the unit.
7. Press the Flame/Heat On/Off button  to turn the Flame/Heat function ON or press the Purifire™ On/Off button  to turn the Purifire™ function ON.



## OPERATION

### FREQUENCY INTERFERENCE

If the fireplace does not respond properly to the remote control, the remote operating frequency may have to be reset. The remote control can send another frequency code to the circuit board to eliminate interference.

1. Simultaneously press the “**SLOW START**” button and the “**PURIFIRE LOW SPEED**” button on the remote control.
  2. “**CODE**” will appear.
  3. Release the “**SLOW START**” button and the “**PURIFIRE LOW SPEED**” button.
  4. Press and hold the initialization button on the unit.
  5. Press the  button on the remote and release the initialization button.
- Your remote will now have a different frequency communicating with the fireplace.

### REMOTE CONTROL FUNCTIONS

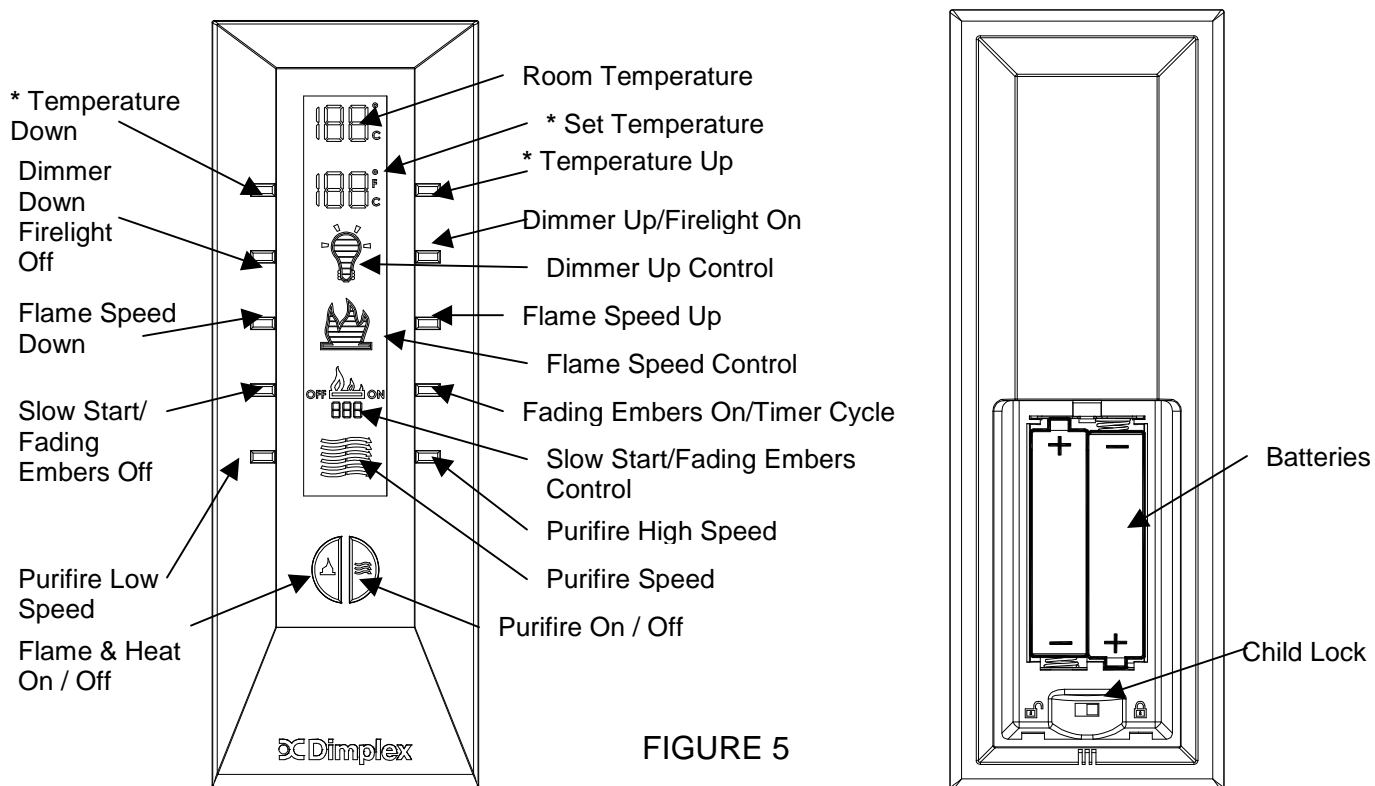



FIGURE 5

\* The set temperature buttons are not operational on the DF3215NH model fireplaces.


### FLAME/HEAT ON/OFF BUTTON \*

Press the “**Flame/Heat On/Off**” button  to turn the Flame/Heat function **ON**. When the “**Set Temperature**” is higher than the “**Room Temperature**” the heat will come on. To turn the heat off, lower the “**Set Temperature**” so that its setting is lower than the “**Room Temperature**”. The default temperature setting is 72°F (22°C).


### NOTE \*

When using the remote control the heater runs on a thermostat. Press the “**Temperature Up**” or “**Temperature Down**” button to adjust the set temperature. Once the desired set temperature is reached the heater will turn **OFF**. The heater will cycle **ON** and **OFF** to maintain the desired set temperature.

## PURIFIRE ON/OFF BUTTON

Press the “**Purifire™ On/Off**” button  to turn the Purifire™ function **ON**. When the Purifire™ function is **ON** the Purifire™ symbol will flash. When off the symbol will be solid. The default setting for the Purifire™ is set at low speed. Press the “**Purifire™ On/Off**” button to turn the Purifire™ function **OFF**.




### NOTE

To turn the Flame/Heat and Purifire™ “**OFF**” at the same time, press both  control buttons simultaneously.


## SET TEMPERATURE \*

1. Press “**Flame Heat On/Off**” button to turn fireplace on.
2. Press “**Temperature Up**” to raise thermostat.
3. Press “**Temperature Down**” to lower thermostat.
4. Press both “**Temperature Up**” and “**Temperature Down**” to change °F to °C.

## LIGHT DIMMER FIRELIGHT

1. Press the “**Flame/Heat On/Off**” button  to turn the Flame/Heat **ON**.
2. Repeatedly press the “**Light Dimmer Up**” or “**Light Dimmer Down**” button to decrease or increase the brightness of the upper lights.
3. To activate the “**Firelight**”, continue pressing “**Light Dimmer Up**” until the “**Firelight On**”  icon is shown on the display screen.
4. To shut the “**Firelight**” off turn the “**Light Dimmer Down**” button until the “**Firelight**” off  is shown on the display.”

## FLAME SPEED

1. Press the “**Flame/Heat On/Off**” button  to turn the Flame/Heat **ON**.
2. Press the “**Flame Speed Up**” to increase the speed of the flame.
3. Press the “**Flame Speed Down**” to decrease the speed of the flame.
- 4.

## SLOW START/FADING EMBERS

The slow start function simulates a starting fire. The slow start function is automatically programmed for 30 seconds. The slow start timer setting cannot be changed. The fading embers function simulates a fire going out. The fading embers timer can be set to 1, 5 or 10 minutes.

1. Press the Slow Start “**Fading Embers**” On button to turn the Slow Start/Fading Embers function on.
2. Press the “**Fading Embers**” On button repeatedly to set the fading embers timer time to 1, 5 or 10 minutes.

Press the Fading Embers Off button to turn the Fading Embers timer function off.

\* **Not applicable on DF3215NH model fireplaces.**

## CHILD LOCK

1. Depress tab on the battery cover on the back of the remote transmitter and remove the battery cover.
2. Move “**Child Lock**” tab to the right to lock the remote transmitter.
3. Move “**Child Lock**” tab back to the left to unlock the remote transmitter.
4. Replace the battery cover.

### NOTE

To temporarily unlock the remote transmitter press (in order) “**Temperature Down**” then “**Temperature Up**” then “**Dimmer Down**”.

When the remote transmitter’s backlight is illuminated the “**Child Lock**” is bypassed. When the backlight is off the “**Child Lock**” is re-activated.

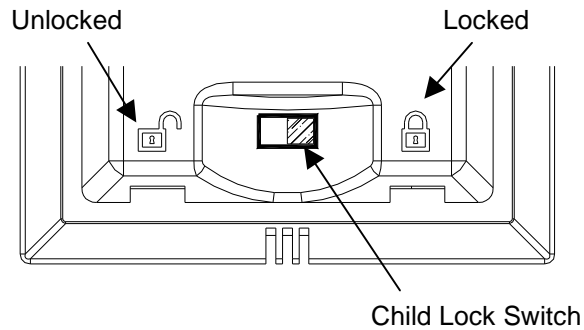



Figure 6

## TROUBLESHOOTING

### **FREQUENCY INTERFERENCE**

If the fireplace does not respond properly to the remote control, the remote operating frequency may have to be reset. The remote control can send another frequency code to the circuit board to eliminate interference.

1. Simultaneously press the “**SLOW START**” button and the “**PURIFIRE LOW SPEED**” button on the remote control.
  2. “**CODE**” will appear.
  3. Release the “**SLOW START**” button and the “**PURIFIRE LOW SPEED**” button.
  4. Press and hold the initialization button on the unit.
  5. Press the  button on the remote and release the initialization button.
- Your remote will now have a different frequency communicating with the fireplace.