# J. Operation During A Power Outage

The IntelliFire Touch® intermittent pilot ignition system comes with a battery backup system that enables the system to operate in a power outage. The system offers seamless transition from household AC power to battery backup. A factory-installed battery pack is located in the control cavity of the appliance. See Figure 3.9. Battery longevity and performance will be affected by long term exposure to the service temperatures of this appliance.

**NOTICE:** Batteries should only be used as a power source in the event of an emergency power outage. Batteries should not be used as a primary long-term power source. Batteries tend to corrode over time

## To Operate Fireplace Using Battery Power (DC):

- Access the control cavity of the appliance. See Figure 3.8 for location. The decorative barrier front, bottom glass shield, insulation and component heat shield will need to be removed.
- Locate the battery tray and insert four AA cell batteries. Battery polarity must be correct or module damage will occur. See Figure 3.9. A complete wiring diagram is included in the Electrical section of the appliance Installation Manual.
- 3. Reinstall the component heat shield, insulation, bottom glass shield and decorative barrier front.
- 4. Turn the appliance on according to the instructions below for the appropriate type of control:

Standard Wall Switch or Factory-Installed ON/OFF Switch:

Toggle the switch as you would under normal circumstances.

#### Wireless Remote:

- Remote receiver is integrated into the ignition module
- Use the remote to turn the appliance on.
- To preserve battery life, do not use the HI/LO flame or THERMOSTAT options.

#### Ignition Module:

- · Locate the ignition module in the control cavity.
- Slide the ON/REMOTE/OFF switch to the ON position.

**NOTICE:** Some functionality will be lost when using battery backup including fan, lights, or any other auxiliary functions that require household 110-120 VAC power.

#### To Return to Operation Using Electrical (AC) Power

Standard Wall Switch or Factory-Installed ON/OFF Switch:

 Toggle the switch to OFF and remove the batteries from the battery tray. Replace door or decorative barrier front on appliance.

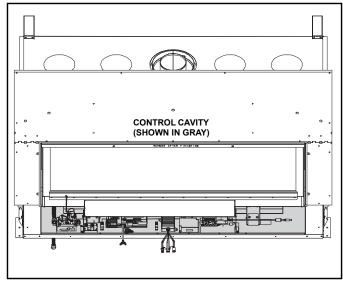
#### Wireless Remote:

 Slide the ON/REMOTE/OFF switch to the REMOTE position. Remove the batteries from the battery tray. Replace door or decorative barrier front on appliance.

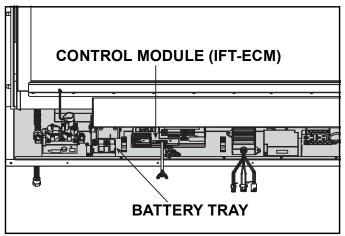
### Ignition Module:

Slide the ON/REMOTE/OFF switch to the REMOTE position.

Remove the batteries from the battery tray. Replace decorative barrier front on appliance.



3.8 Control Cavity Location



3.9 Battery Tray Location