

INSTALLATION *Continued*

GLASS PEBBLE INSTALLATION

⚠ WARNING: Do not change or substitute glass pebbles provided with this fireplace. If replacing, use only replacement glass pebbles. See Parts Page 28.

⚠ WARNING: Do not block pilot ports with glass pebbles.

⚠ WARNING: Do not place the glass pebbles on the burner, only on the burner tray as illustrated in Figure 25.



Place Glass Pebbles on the pebble tray in a single orderly layer.

Figure 25 - Placing Glass Pebbles

Clear glass pebbles are included with your fireplace. Install the glass pebbles before installation of optional Draft Shield Kit, LV43DS (F1031).

1. Place glass pebbles in a single layer evenly on the pebble pan. Make certain that the correct media is used. If crushed glass or other media is used, replaced it with the proper media listed on the price list. Make certain the media is placed precisely as indicated in this instruction manual (single layer of pebbles in straight rows) and all glass remains on the pebble tray with no glass at all on the burner.

OPTIONAL DRAFT SHIELD KIT INSTALLATION (F1031)

NOTE: Barrier kit cat. no. F2882 is required when installing this kit.

The glass panel assembly should be installed after the fireplace is completely framed and finished. The brackets are attached to the front side face of the fireplace using two screws as shown in **Figure 25a**. Position the glass panel in the bracket so that it is securely in place.

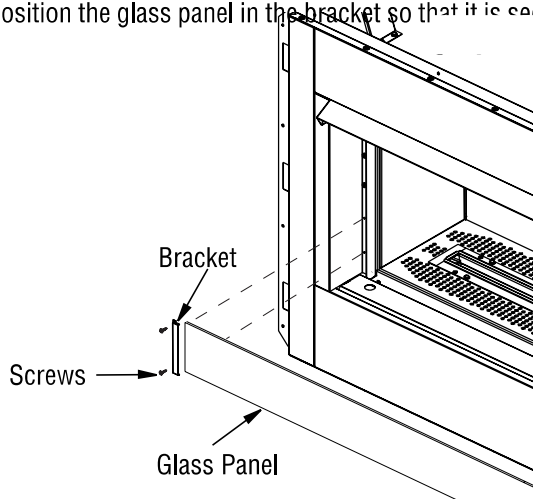


Figure 25a - Installing/Removing Glass Panel

REPLACING LIGHT BULBS

1. Unplug power
2. Remove access door (see **Figure 24, Page 15**).
3. Remove glass panel if installed (see **Figure 25a**).
4. Remove rear interior wall (see **Figure 21, Page 15**).
5. Remove glass pebbles (see **Figure 25**).
6. Remove six screws holding pebble pan.
7. Using a small slotted screwdriver, carefully slide it under edge of light cover and pry it open.
8. Pull bulb out carefully and replace with bulb G9 120V/20W.
9. To replace, follow steps in the reverse order.

GAS CONTROL MODULE SYSTEM

The module has 2 special features built into the system.

Continuous Pilot Feature

This allows the change from a spark to pilot system to a standing pilot system

1. There is a switch located on the right side of the module that reads CONTINUOUS PILOT ON/OFF. This switch selects the pilot's mode of operation (**Figure 26**).
2. When the continuous pilot switch is in the OFF position and the appliance rocker switch is turned ON, the pilot will spark and light. When the appliance rocker switch is turned OFF, the pilot will shut OFF when the main burner shuts OFF.
3. When the continuous pilot switch is in the ON position and the appliance rocker switch is turned ON, the pilot will spark and light. When the appliance rocker switch is turned OFF, the pilot will stay ON when the main burner shuts OFF.

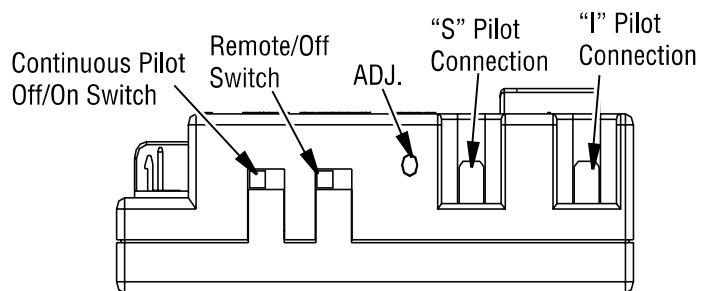


Figure 26 - Gas Module Right Side

Remote Control Feature

The module has a built in remote control receiver that allows the user to program the remote transmitter at any time during or after the installation of the burner.

1. There is a switch located on the right side of the module that reads REMOTE/OFF (**Figure 27**).
2. When the remote/off switch is in the OFF position, the burner will operate from the rocker switch or wall switch connected to the two BROWN wires on the module.
3. When the remote/off is in the REMOTE position the burner will operate from the Remote Control transmitter.

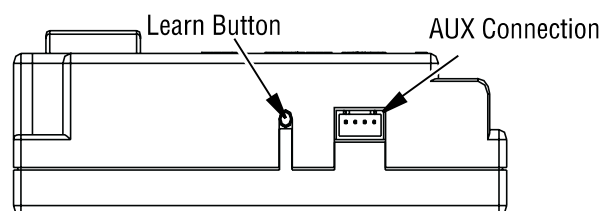


Figure 27 - Gas Module Left Side

GAS CONTROL MODULE SYSTEM *Continued*

NOTE: The module must be programmed to the Remote Control transmitter.

- To program the module (make sure the system has power), locate the learn button on left side as shown in **Figure 27, Page 16**. Press and release the learn button. There will be a beep sound from the module. Then press any button on the remote transmitter. Once the module's internal receiver accepts the transmitter code, there will be a series of confirming beeps.
- The remote system is ready for use.

NOTE: Make sure the valve module and light module are plugged into the electric duct assembly.

BATTERY BACK-UP

This fireplace is equipped with a battery back-up. If the power was to go out on the fireplace, the battery back-up allows the fireplace to remain operational. Make sure to periodically check the condition of the four AA batteries used for the battery back-up.

REMOTE CONTROL OPERATION

This remote control system was developed to provide a safe, reliable, and user-friendly remote control system. The system can be operated manually from the transmitter.

The transmitter operates with (4) AAA 1.5V batteries that are included. Install the batteries supplied with the unit into the battery compartment. It is recommended that ALKALINE batteries always be used for this product. Be sure the batteries are installed with the (+) and (-) ends facing the correct direction.

When you start up the remote, if a low battery signal appears or if the LCD screen does not illuminate when you touch it, check battery position and if the batteries are fully charged.

TOUCH SCREEN LCD AND BUTTON LAYOUT

Functional Description

NOTE: All function adjustments will be automatically accepted 15 - seconds after pressing a given touch zone or button. The user may press the MODE/SET button to immediately accept the adjustment manually.

Day and Time Display

- The current day of week and time of day will be continuously displayed in the TIME/PROG Zone (except during Setup operations).
- The day of week will be displayed as one of the following: S, M, T, W, T, F, S
- The time of day will be in 12-hour AM, 12-hour PM format. Midnight will be displayed as 12:00am.
- Day/Time Setup:
 - Press and hold the MODE Zone or the MODE/SET Button for 5 seconds to enter Day/Time Setup.
 - Press the UP or DOWN Buttons to adjust the day of week (press the MODE/SET Button or wait for 15 seconds for adjustment to be accepted, then enter hour of day adjustment).
 - Press the UP or DOWN Buttons to adjust the hour of the day. The time will advance in 1-hour increments; AM and PM will change when the hour advances to 12:00 midnight and 12:00 noon respectively (press the MODE/SET Button or wait for 15 seconds for adjustment to be accepted, then enter minute of hour adjustment).
 - Press the UP or DOWN Buttons to adjust the minute of the hour. The time will advance in 1-minute increments (press the MODE/SET Button or wait for 15 seconds and the transmitter will exit Day/Time Setup and return to normal operation).
 - LCD Displays – when in Day/Time Setup:

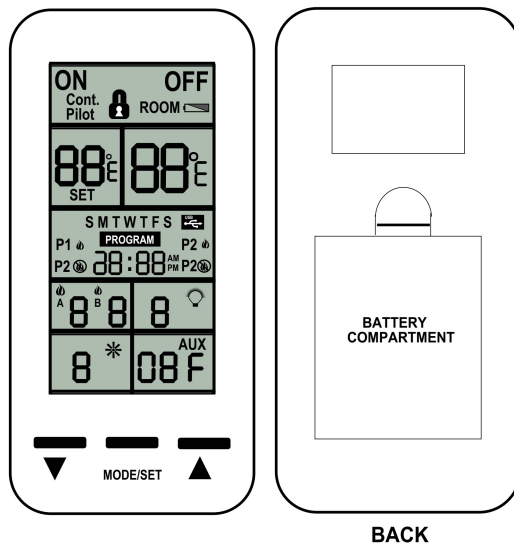


Figure 28 - Remote Control Battery Compartment

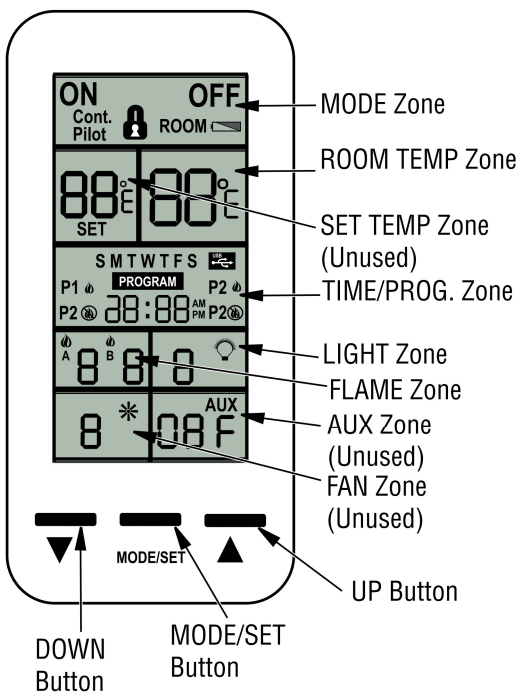


Figure 29 - Touch Screen Settings