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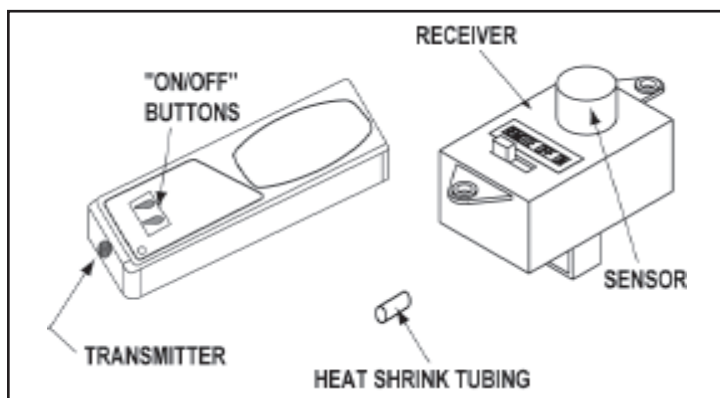
INSTALLATION INSTRUCTIONS

RC-BATT-HTL - HAND HELD REMOTE CONTROL

This remote control has been tested for use with specific Heatilator gas appliances. If you encounter any problems, or if you wish clarification of any of the instructions contained here, contact your local distributor/dealer, or the Heatilator Technical Services Department, Hearth & Home Technologies Inc., 1915 W. Saunders Street, Mt. Pleasant, IA 52641, 1-800-927-6841. ➡

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Note: An arrow (➡) found in the text signifies change in content.



RC-BATT-HTL Remote Control Components

CAUTION:
 Edges are sharp! Wear safety gloves.

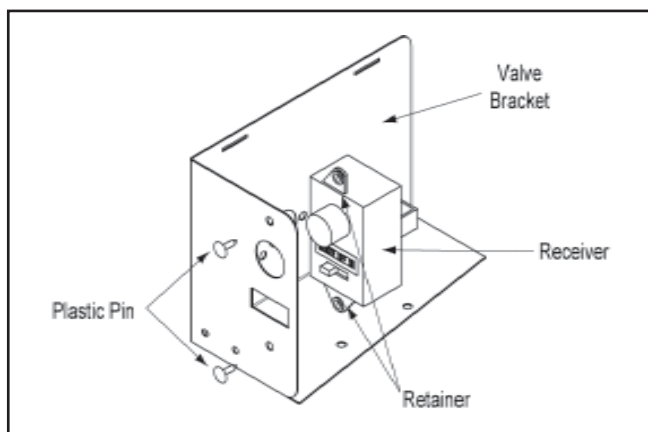


Figure 1 (DLS Series Gas Logs Only)

A. STEP-BY-STEP INSTALLATION

1. DLS Series Gas Logs Installation Only

- Remove the ON/OFF switch by compressing the plastic retainers on the back side of the switch and pushing the switch forward.
- Remove the round knockout from the front of the valve bracket.
- Push the plastic retainers on the receiver over the plastic pins in the valve bracket as shown in Figure 1.
- Disconnect the ON/OFF switch lead wires from the valve.
- Connect the two lead wires from the receiver to the two outside terminals on the valve. See Figure 2.
- Install a 9V battery into the receiver and transmitter of the remote control system.

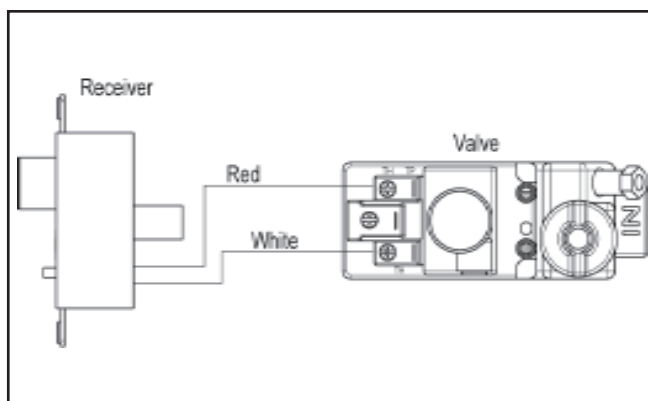


Figure 2 - Attaching the Lead Wires to the Valve

2. Odyssey Appliance Installations Only

- a. Open the control access cover to gain access to the gas valve area.
- b. On the right hand side of the valve control area, locate the RC-BATT-HTL mounting bracket and bend up.
- c. Mount the RC-BATT-HTL into the bracket. See Figure 3.

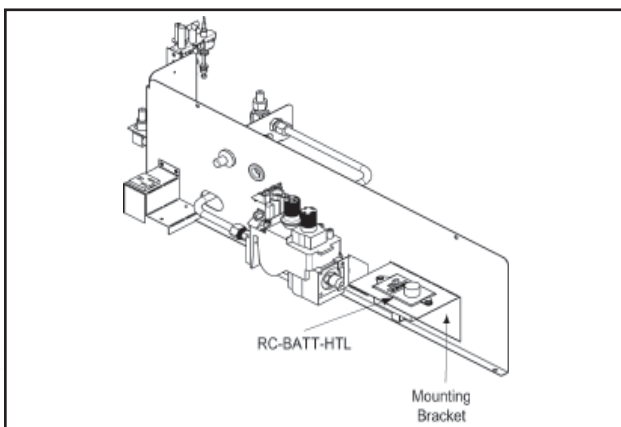


Figure 3 - Receiver Placement - Odyssey

- d. Disconnect the ON/OFF wall switch wires from the valve.
- e. Connect the two lead wires from the RC-BATT-HTL receiver to the outside two terminals on the valve. See Figure 2.
- f. Install a 9V battery into the receiver and transmitter of the remote control.
- g. Reconnect the ON/OFF wall switch wires, if the wall switch is still desired. See Figure 4.
- h. Close the control access cover.

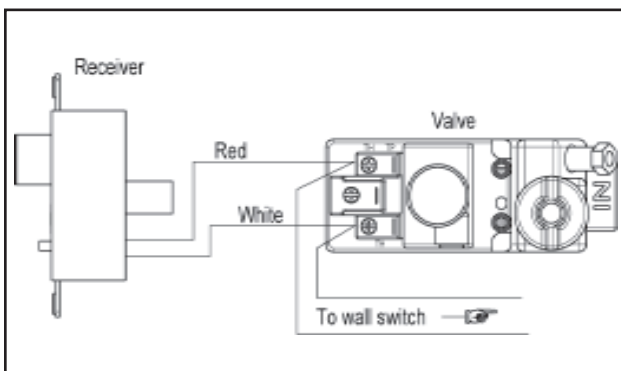


Figure 4 - Attaching the Lead Wires for the Wall Switch

3. Imperial Gas Log Installations Only

- a. Remove the access cover by locating the two hand tabs on either side of the cover and sliding the cover to the right approximately 1" to disengage from the base.

- b. Place one piece of the heat shrink tubing over each wire on the RC-BATT-HTL receiver.
 - c. Attach the RC-BATT-HTL wires to the two brown wires extending into the remote and battery pack control area.
 - d. Slide heat shrink tubing over each connection and heat until the tubing conforms to the connection. Discontinue heat.
- You can use any heat source such as a hot air gun or hair dryer in the range of 90-300 degrees centigrade.
- e. The RC-BATT-HTL is to be positioned, with sensor facing forward, to the left of the battery pack with the Velcro supplied with the remote. See Figure 5.

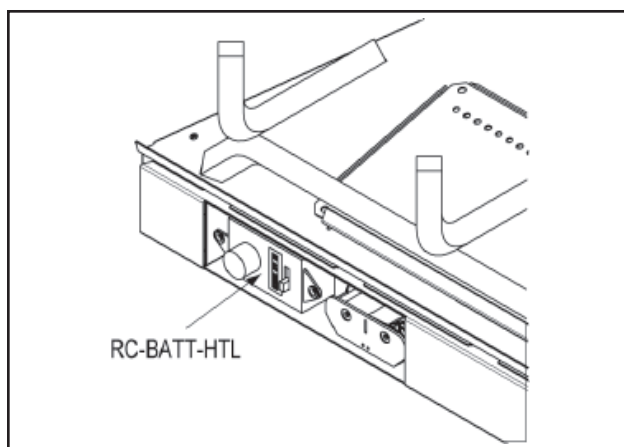


Figure 5 - Receiver Placement - Imperial Log Set

- f. Install a 9V battery into the receiver and transmitter of the remote control.
- g. Replace the access cover.

4. Dynasty Gas Log Installations Only

- a. Remove the four logs and set aside.
- b. Remove four screws securing the burner pan to the base plate. See Figure 6.

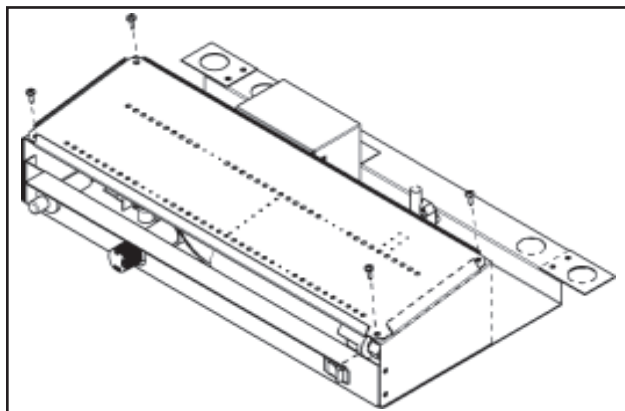


Figure 6 - Remove Burner Pan from the Base Plate (Dynasty Log Set only)

- c. Install a 9V battery into the receiver and transmitter of the remote control.
- d. Attach the RC-BATT-HTL to the mounting bracket located at the rear of the base pan. See Figure 7.
- e. Disconnect the ON/OFF wall switch wire (one wire) from the valve.
- f. Disconnect the black wire from the valve location marked "TP/TH".
- g. Connect the two RC-BATT-HTL wires from the receiver to the outside terminals on the valve.
- h. Reconnect the black valve wire to the side of the valve marked "TP/TH".
- i. Reconnect the wall switch wire (one wire) to the valve.
- j. Replace the burner pan and logs.

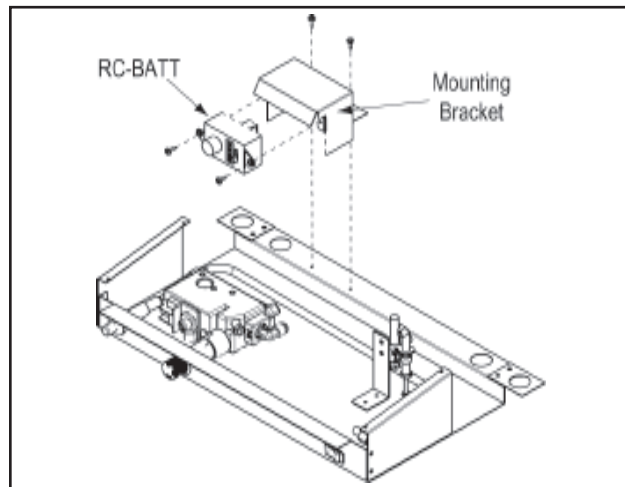


Figure 7 - Placing the RC-BATT-HTL (Dynasty Log Set only)

5. BCBR36, GGBR60E, GGBR80E Installations only

- a. Open the control access cover to gain access to the gas valve area.
- b. Disconnect the wall switch wire (red) from the control box wire (brown).
- c. Place one piece of the heat shrink tubing over each wire on the RC-BATT-HTL receiver.
- d. Connect one of the lead wires from the RC-BATT-HTL receiver to the insulated male connector on the red wall switch wire. See Figure 8.

Note: To use the RC-BATT-HTL properly, the wall switch must be in the **ON** position.

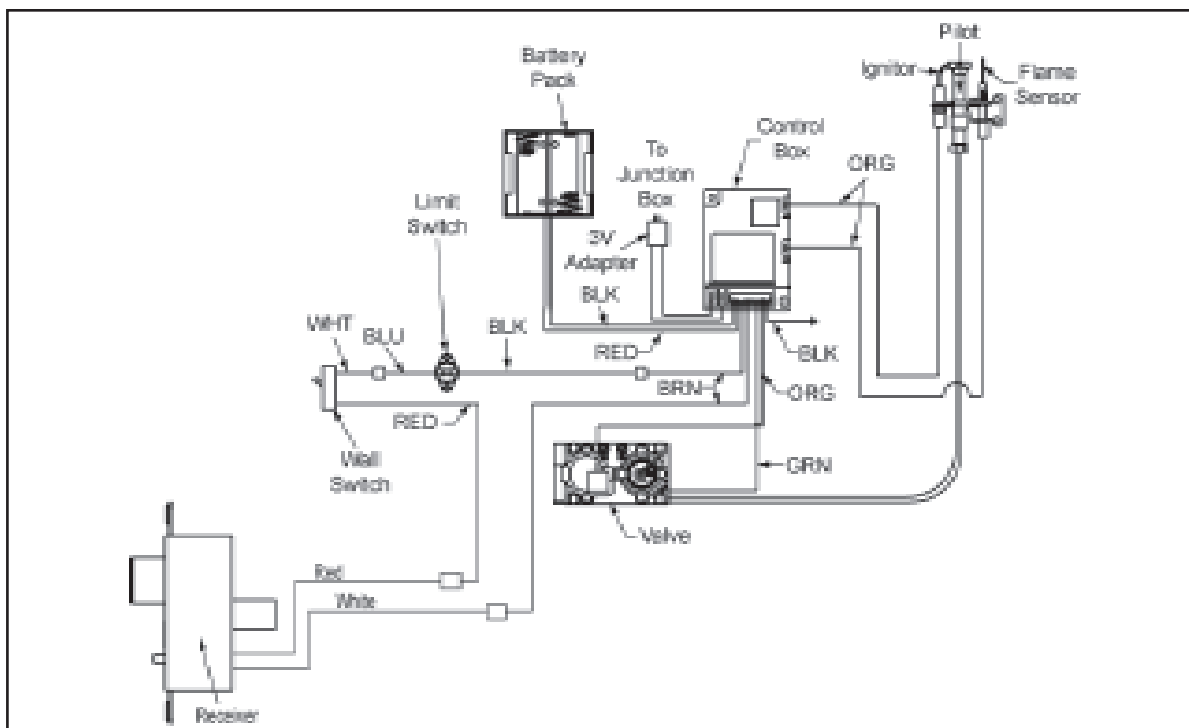


Figure 8 - Wiring to Valve

- e. Connect the other lead wire from the RC-BATT-HTL receiver to the female end of the brown control box wire. Use the piggyback side of the connector on the RC-BATT-HTL. See Figure 8.
- f. Slide the heat shrink tubing over each connection and heat until the tubing conforms to the connection. Discontinue heat.
You can use any heat source such as a hot air gun or hair dryer in the range of 90-300 degrees centigrade.
- g. Install a 9V battery into the receiver and transmitter of the remote control.
- h. Close the control access cover.

6. All other appliances

- a. Open the control access cover to gain access to the gas valve area.
- b. Disconnect the ON/OFF wall switch wires from the valve.
- c. Connect the two lead wires from the receiver to the two outside terminals on the valve. Refer to Figure 2.
- d. Install a 9V battery into the receiver and transmitter of the remote control.
- e. Attach the velcro to the left or right side of the receiver. Remove the velcro backing and place the receiver in the bottom of the appliance (near the valve) with the sensor (extending column) facing towards the grille/access panel (make sure the sensor is at least 1" behind the grille/access panel). See Figure 9.
- f. Reconnect the ON/OFF wall switch wire if the wall switch is still desired. See Figure 4.

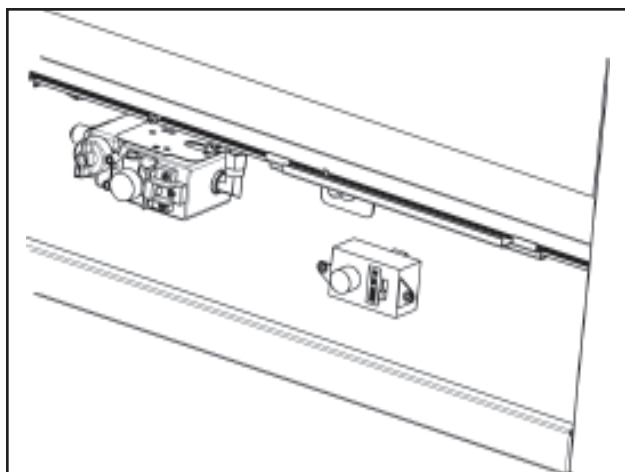


Figure 9
Receiver Replacement - All Other Appliances

B. OPERATING INSTRUCTIONS

- 1. Set the selector switch on the receiver to the "remote" setting.
- 2. Pointing the remote directly at the receiver, depress the button and hold for approximately three seconds, then release.
- 3. The receiver selector switch can be set to the "OFF" position to ensure that the appliance cannot be accidentally lit.
- 4. If the remote system will not work, check for dead batteries in the transmitter and/or receiver. The appliance can still be operated by setting the receiver's selector switch to the "ON" position.
- 5. If the appliance is not going to be used for an extended period of time (such as summer) the receiver can be turned off to conserve battery life.