

# Robertshaw®

## Universal Fireplace Remote Control Kit Owner's Manual Model 55644

The Robertshaw® 55644 Remote Control Kit is designed for use with decorative gas fireplaces and wall heaters using a Millivolt gas valve.

### BEFORE YOU BEGIN

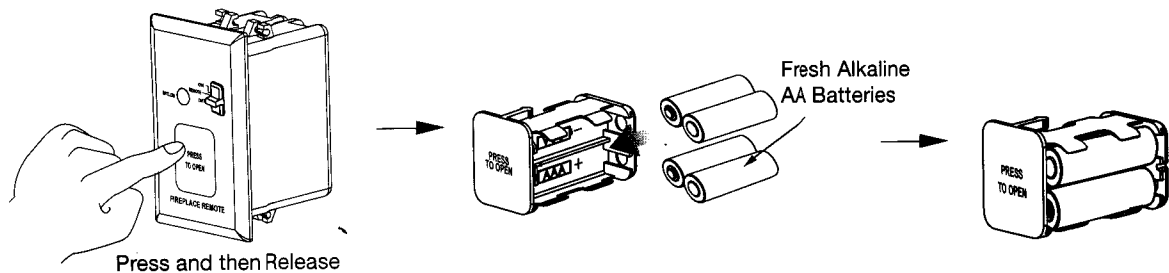
**WARNING:** The pilot flame must be lit, with the gas control valve turned to "ON", for the remote to work correctly. Read all of the safety precautions in the owner's manual included with your fireplace before using this remote control. The thermostat is not intended for unattended use.

### INSTALLING FRESH BATTERIES

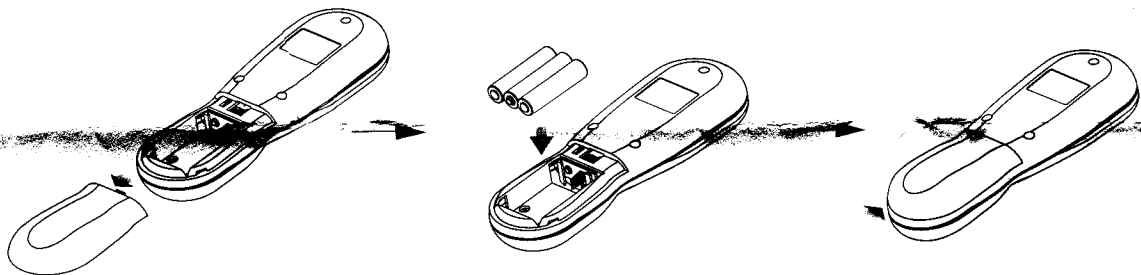
Note: It is not necessary to re-set your private code when Installing Fresh Batteries.

**The fireplace MUST be OFF before replacing transmitter batteries.**

#### INSTALL BATTERIES INTO RECEIVER



#### INSTALL BATTERIES INTO TRANSMITTER



**Change Batteries At Least Every 6 Months.**

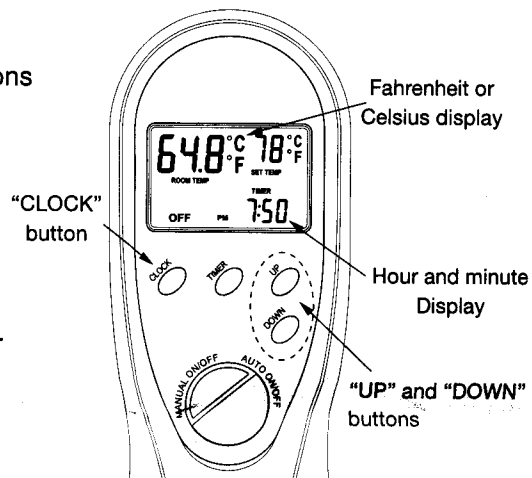
**WARNING: THE REMOTE TRANSMITTER WILL AUTOMATICALLY SWITCH OFF THE FIREPLACE WHEN THE BATTERIES IN THE REMOTE TRANSMITTER ARE LOW.**

## TRANSMITTER OPERATION

**WARNING: IT TAKES SOME TIME FOR THE RECEIVER TO RESPOND TO THE TRANSMITTER. DO NOT PRESS THE MANUAL OR AUTO ON/OFF BUTTONS MORE THAN ONCE WITH 2 SECONDS FOR CORRECT OPERATION.**

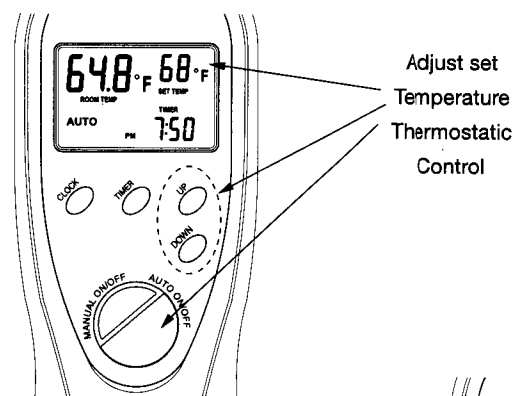
### Set Real Time Clock

1. Press and hold the "CLOCK" button for 2 seconds.
2. The hour display will flash. Use the "UP" and "DOWN" Buttons to set the hour.
3. Press the "CLOCK" button again.
4. The minute display will flash. Use the "UP" and "DOWN" buttons to select the minute.
5. Press the "CLOCK" button again.
6. The oF or oC display will flash. Use the "UP" and "DOWN" buttons to select Fahrenheit or Celsius.
7. Press the "CLOCK" button again. Programming is complete.



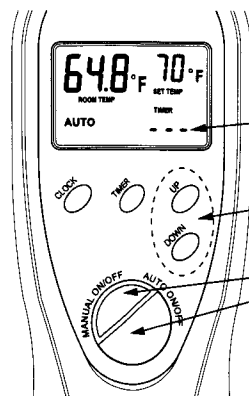
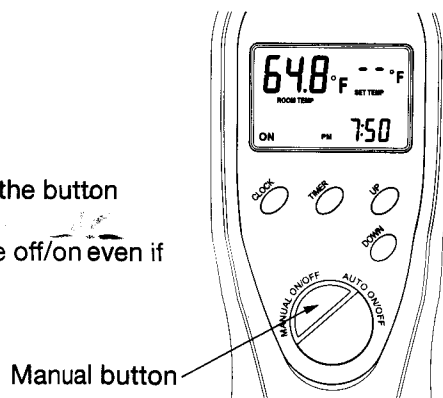
### Auto Mode

Auto mode works like a thermostat, turning the heater on and off to meet the desired temperature.



### Manual Mode

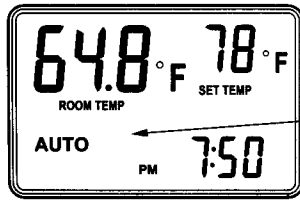
1. Press the Manual On/Off button once to light the fireplace. Push the button again to turn it off.
2. In Manual mode the Remote Transmitter will not turn the fireplace off/on even if the room temperature exceeds the target temperature.



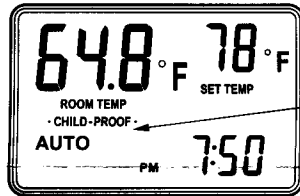
1. Press the "TIMER" button the "---" will start to flash.
2. Use the "UP" and "DOWN" buttons to set the Time.
3. Press Manual or Auto On/Off buttons to start the timer.

## Child Proof Feature

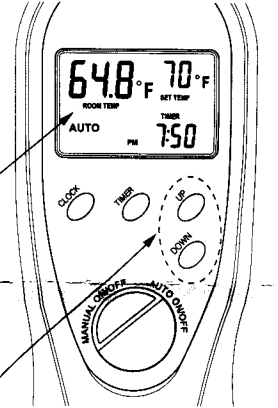
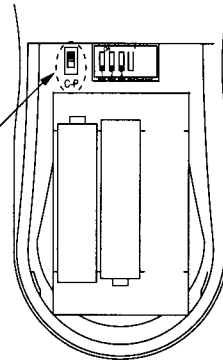
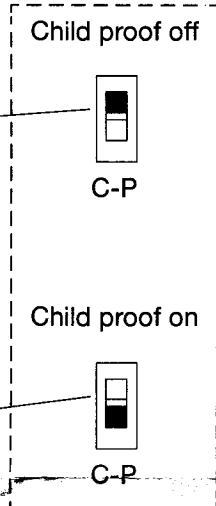
The Child proof switch disables the buttons on the front of the Remote. Thermostat and timer functions continue to operate.



The words "Child-Proof" will disappear from the LCD.



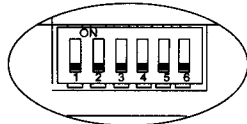
The words "Child-Proof" appear here when Child proof feature is turned on.



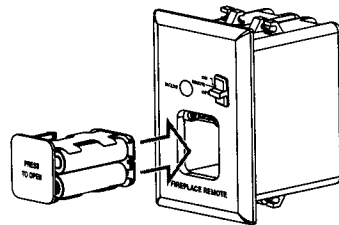
"Child-Proof" will disappear from the LCD.

To unlock Child proof, press.  
UP DOWN DOWN UP DOWN

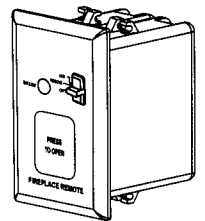
## SET PRIVATE CODE



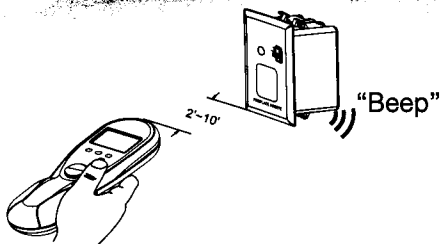
Select Code Position



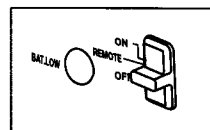
Install 4AA Batteries



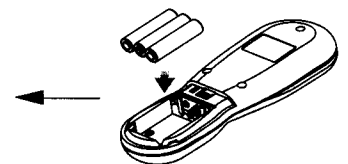
Switch off the Receiver



Press Any Button



Switch Receiver to Remote



Install 3AAA Batteries

## RECEIVER OPERATION

The Remote Receiver has 3 operation modes. They are ON, OFF and Remote modes.

### A. "ON" Mode

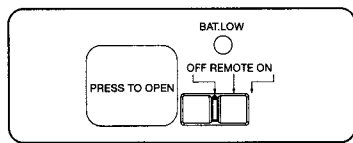
The Receiver will turn on the fireplace and not responding to the wall mount Transmitter.

### B. "Remote" Mode

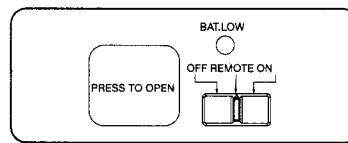
The Receiver will respond to the Wall Mount Transmitter and turn the fireplace on and off accordingly.

### C. "OFF" Mode

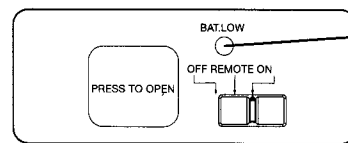
The Receiver will turn off the fireplace and not respond to the wall mount Transmitter.



Fireplace Off



Fireplace Controlled  
by Remote



Fireplace On

Low Battery  
Indicator

### Attention: Important Safety Feature

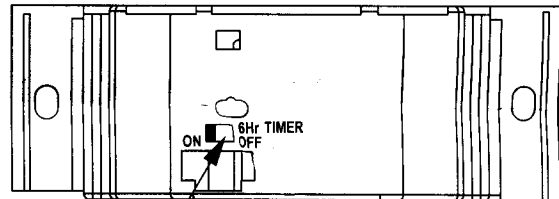
#### 6 Hour Safety Timer (FACTORY DEFAULT IS "ON")

##### Enable - Timer Set to "ON"

In case of Transmitter failure (Malfunction / Battery run out) or out of transmission range, the Receiver will shut down the fireplace automatically after 6 hours without Transmitter signal detection.

##### Disable - Timer Set to "OFF"

The Receiver and Fireplace will continue operate in the last setting and will not shut off automatically even in case of Transmitter failure. (Note: Not recommended)



	First 2Hr since last signal received	Following 4Hr	6th Hr since last signal received
Receiver/Fireplace Status	ON	Intermittent and Check for Transmitter Signal	Shut down if no signal received

### FCC Requirements

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiver antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

### Canadian Equipment Requirements

This digital apparatus does not exceed the (Class A/Class B)\* limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

This device complies with RSS-210 of Industry and Science Canada. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

All wiring should be done by a qualified electrician and shall be in compliance with local codes and with the National Electric Code ANSI/NFPA No. 70-current (in the United States), or with the current CSA C22.1 Canadian Electric Code (in Canada).

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Controls

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