Robertshaw®

Universal Fireplace Remote Control Kit
Installation Manual
Model 55644

PLEASE LEAVE THE INSTRUCTIONS WITH THE HOMEOWNER.

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

The 55644 Transmitter is a six-button hand held transmitter, which turns the gas on/off by pressing a button or operates as a thermostat. The display of the transmitter shows the clock, current room temperature, target temperature, timer setting, on/off status, low battery indicator and "*Child proof*" status.

INSTALLATION PRECAUTIONS

The 55644 Remote Control is tested safe when installed in accordance with this installation manual. It is your responsibility to read all instructions before starting installation and to follow these instructions carefully during installation.

The 55644 Remote Control MUST be installed by a qualified service technician.

The 55644 Remote Control is carefully engineered and MUST be installed only as specified. If you modify it or any of its components, you may possibly cause a fire hazard.

INSTALLATION INSTRUCTION

INSTALLING THE RECEIVER

1. Make sure the slide switch on the Remote Receiver is at the OFF position.
2. Connect the wires to the TH and TPTH terminals of the Millivolt valve. *See Figure 1.*

3. Installing the Remote Receiver to a Wall Mount

- Secure the Remote Receiver to the wall mount.
- Use the screws provided to secure the face blade to the Remote Receiver. *See Figure 2.*

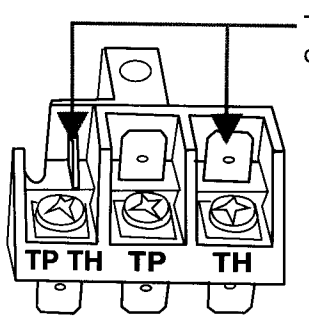

Figure 1

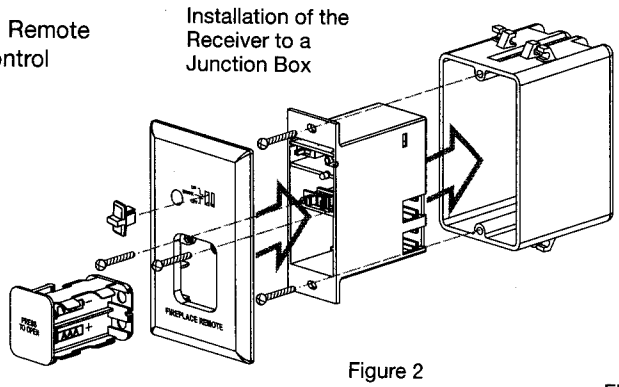

Figure 2

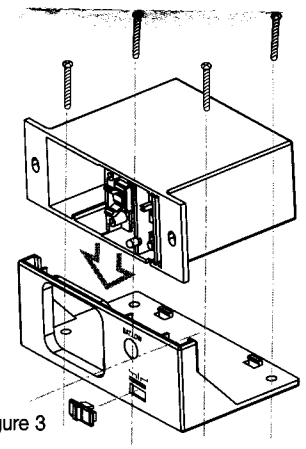
Figure 3

4. Installing the Remote Receiver to a Fireplace

- Secure the Fireplace Mounting plate to the base pan of the fireplace.
- Slide the Remote Receiver into the fireplace mounting plate. *See Figure 3.*

5. Put the switch cap to the slide switch.
6. Slide the battery compartment into the Remote Receiver. *See Figure 4.*
7. In order to prevent the Remote Receiver (fireplace installation only) from overheating, put a heat shield (option item) above the Remote Receiver. *See Figure 5.*

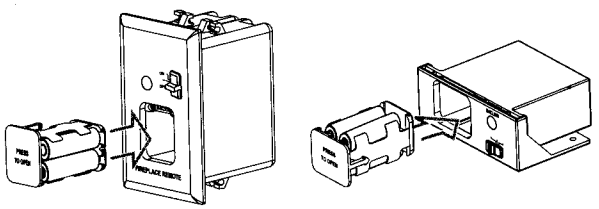

Figure 4

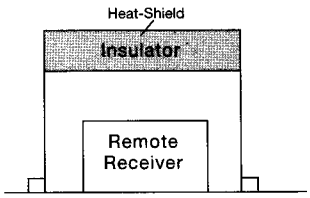

Figure 5

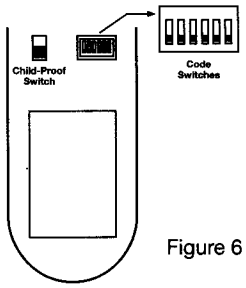

Figure 6

IMPORTANT SAFETY FEATURE

You can set a private code into your system to prevent accidental operation by another transmitter nearby. *See Figure 6.*

Coding Instructions

1. Remove the cover on the back of the Remote Transmitter to expose the code switches. Slide the code switches to your choice of ON or OFF positions. FACTORY SETTING IS ALL "OFF".
2. Make sure the slide switch on the Remote Receiver is at OFF position.
3. Keep the Remote Transmitter and the Remote Receiver within 2 to 10 feet of one another.
4. Slide the slide switch on the Remote Receiver to REMOTE position.
5. Install fresh AAA alkaline batteries into the Remote Transmitter.
6. Press any button on the Remote Transmitter, the Remote Receiver will produce a 'beep' sound when it receives the code from the Remote Transmitter.
7. If you do not hear a 'beep' sound from the Remote Receiver, remove the batteries from the Remote Transmitter and slide the slide switch on the remote receiver to OFF position, wait for 1 minute, and repeat steps 2 through 6.
8. Replace the cover of the Remote Transmitter and the Receiver. The system is now ready to operate.

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 to 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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