

WMT- 04 Wall Mount

Fireplace Remote Control Installation Instructions

(PLACE LEAVETHE INSTRUCTIONS TO THE HOMEOWNER)

The Acumen WMT-04 Wall Mount Remote Control is designed for use with decorative gas fireplace and wall heaters using millivolt gas valve.

The WMT-04 Wall Mount Transmitter is a six-button hand held transmitter, which turn the gas on/off or 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".

Installation Precautions:

The WMT-04 Wall Mount Remote Control is tested safe when installed in accordance with this installation manual. It is your responsibility to read all instruction before starting installation and to follow these instructions carefully during installation.

The WMT-04 Wall Mount Remote Control **MUST** be installed by a qualified service technician.

The WMT-04 Wall Mount 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.

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. Le present appareil numerique n'emet pas de bruits radioelectriques dépassant les limites applicables aux appareils numeriques (de la class A/de la class B)* prescrites dans le Reglement sur le brouillage radioelectrique edicte par le ministere des Communications du Canada.

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 Electirc Code ANSI/NFPA No. 70-current (In the United States), or with the current CSA C22.1 Canadian Electirc Code (in Canada).

1.0 Installation Instruction

1.1 Installing the Receiver

- 1 Make sure the slide switch on the Remote Receiver is at the OFF position.

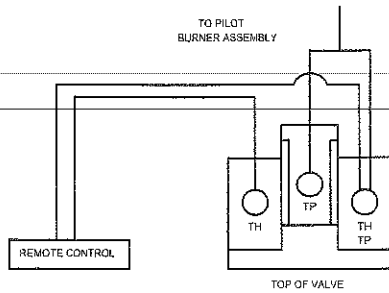


Figure 1

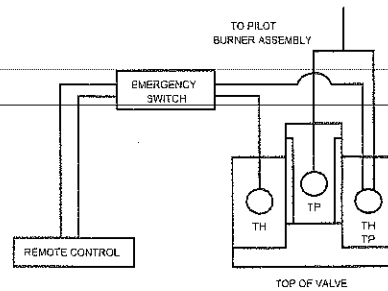


Figure 2

- 2 Connect the leads to the millivolt generator and the main burner to the output cable of the Remote Receiver as shown in Figure 1 (or Figure 2 if the optional Emergency Switch is used).
- 3 Installing the Remote Receiver to a Wall Mount:
 - Secure the Remote Receiver to the wall mount. See figure 3.
 - Use the screws provided to secure the face plate to the Remote Receiver.

Installation of the Receiver to a Junction Box

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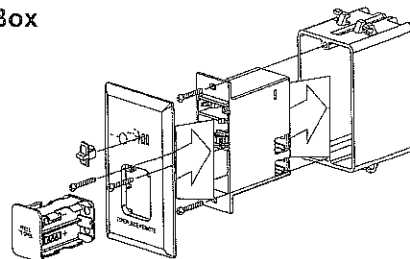


Figure 3

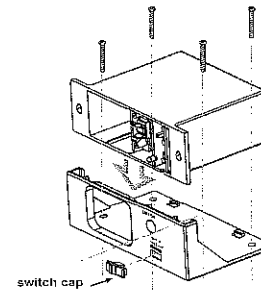


Figure 4

- 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 4.

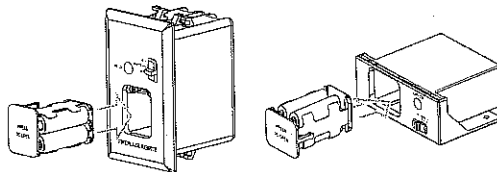


Figure 5

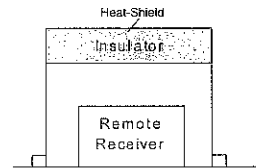


Figure 6

- 5 Put the switch cap to the slide switch.
- 6 Slide the battery compartment into the Remote Receiver. See Figure 5.
- 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 6.

1.2 Installing the Remote wall mount Transmitter

- 1 Install the Wall Mount bracket horizontally onto the wall using the screws provided. See figure 7.
- 2 Slide the Wall Mount Transmitter onto the Wall Mount bracket as shown in figure 8.

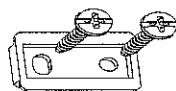


figure 7

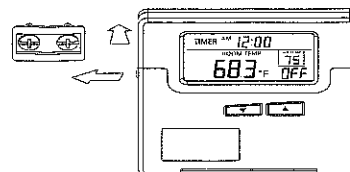


figure 8