# VR1A / VR2A Remote Quick Start Guide

INSTALLER: Leave these instructions with consumer. CONSUMER: Retain for future reference.



This guide serves as a supplement to any remote information found in the burner, pilot kit, and remote instructions. Read <u>all</u> instructions completely and carefully prior to product use. <u>Select models shown, design may vary.</u>

**Note:** This product is designed for use with an attended hearth appliance or fire feature. Adults must be present when the Control System is operating. DO NOT turn on, program, or thermostatically set this Control (as applicable) to operate a hearth appliance or fire feature when Adults are not physically present. Furthermore, DO NOT leave the hearth appliance or fire feature burning unattended; it may cause damage or serious injury. If an Adult is going to be away from the hearth appliance or fire feature for any length of time, then the handheld, receiver/control module and application should be in the "OFF" position.

#### **INSTALL BATTERIES**

#### Remote Transmitter

- Remove lid.
- Install "12V" battery (included).
- Re-secure lid.



#### **Remote Receiver**

- · Remove lid.
- install four "AA" batteries (included).
- Re-secure lid.



# II CONNECT WIRES TO RECEIVER (IF APPLICABLE)

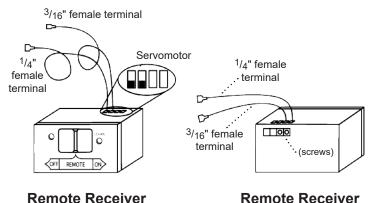
Select models require installation of wires to remote receiver.

#### **Connect Wires**

- · Locate supplied black remote wires.
- Slightly loosen screws on rear of receiver.
- Insert wires AS SHOWN.

**Important:** Ensure each wire is placed into correct position on servomotor.

· Gently tighten screws.

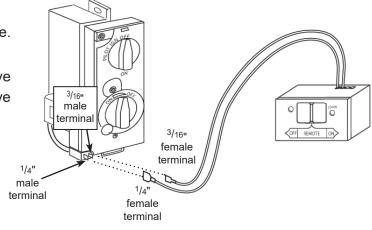


ote Receiver Remote Receiver (front) (rear)

# III CONNECT TO VALVE

#### Connecting to a 15 Valve

- Locate two male terminals on bottom front of valve.
- · Connect remote wires:
  - 1/4" female terminal to 1/4" male terminal on valve
  - $-3/_{16}$ " female terminal to  $3/_{16}$ " male terminal on valve
- · Ensure all connections are fully attached.



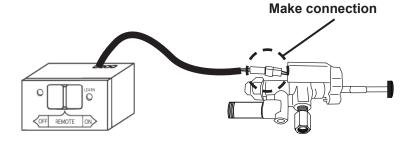
Valve (Burner System)

Remote Receiver (Remote System)

#### Connecting to a 17 Valve

- · Locate molex connection on valve.
- Connect receiver wire harness.

**Note:** Certain models require a specific wire harness. Refer to the owner's manual supplied with your burner, and contact your local dealer (if needed).



Remote Receiver (Remote System)

Valve (Burner System)

#### $| \setminus$

#### PLACE REMOTE RECEIVER

Proper placement is crucial to prevent damage and overheating.

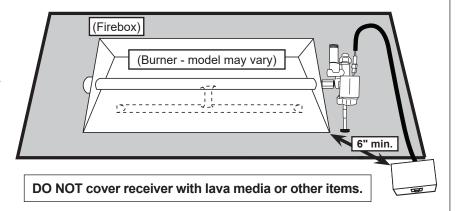
#### **Fireplace**

If burner instructions include specific placement instructions, follow them.

 Unless otherwise stated in burner instructions, place receiver at front right of fireplace as far from burner system as possible.

Important: Place receiver 6" from burner/flame (minimum).

• Place plastic cover over receiver.



#### V

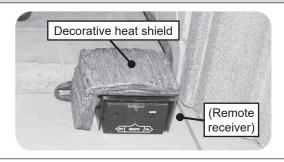
#### PLACE DECORATIVE HEAT SHIELD

Proper placement is crucial to prevent damage and overheating to remote receiver.

#### **Fireplace**

A decorative heat shield is to be placed over the remote receiver. Contact your dealer for ordering information (if needed).

Place the decorative heat shield over the remote receiver.



# VI OPERATION

Follow operation section found in burner and/or remote instructions.

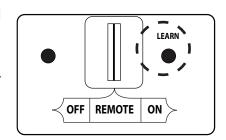
- Be sure receiver and transmitter are within 20' 25' operating range.
- A triple beeping receiver indicates overheating. Turn off burner, allow to completely cool, and properly relocate receiver (see above section).
- The remote receiver and decorative heat shield will be hot during and after operation. Be cautious around all hot surfaces.
- When using the Fahrenheit scale, if the transmitter (handset) room temp display exceeds 99°F, the system will not function properly. Do not exceed 99°F. Press the MODE button to turn the system to OFF and move the transmitter (handset) away from the heat source and allow to cool. Allow the unit to cool below 99°F and resume normal operation.

## VII SYNCING REMOTE SYSTEM

**Note:** If remote does not function, and batteries with an adequate power level are installed, follow steps below.

Ensure burner system is off and completely cool.

Slide switch on remote receiver to **REMOTE** position. Use the tip of a pen or a wire clip to push the **LEARN** button and release. A beep will be heard. Then press and hold **ON/HI** button on remote transmitter; a series of beeps should be heard. The remote system is now synced. Light burner to test.



### **NOTES PAGE**

Please use this page to record any information that you may want to have at hand.