

# RR1A / RR2A Remote Quick Start Guide

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



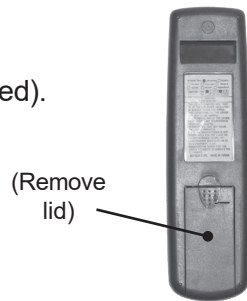
This guide serves as a supplement to any remote information found in the burner, pilot kit, and remote instructions. Read all instructions completely and carefully prior to product use. Select models shown, design may vary.

**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/wall mount, receiver/control module and application should be in the "OFF" position.

## I 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.

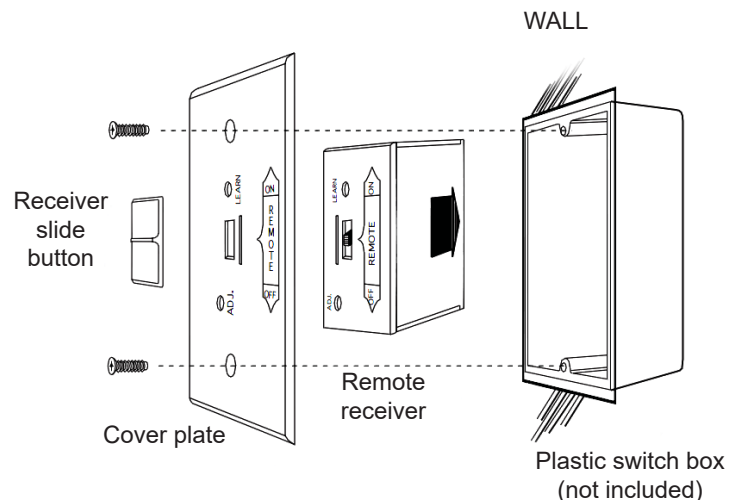


## II INSTALL WALL MOUNT (IF APPLICABLE)

### Wall Mount

- For wall mounting: refer to the remote instructions for install details.
- Route the wires to the fireplace and proceed to the following **CONNECT TO VALVE** section.

**Important: DO NOT** install 120VAC wires to remote receiver.



# III CONNECT TO VALVE

The ON/OFF switch must be in off position when using remote system.

## Connecting to a Switch Box Assembly

- Locate two free wires on switch box assembly.
- Connect remote wires.
- Ensure all connections are fully attached.

**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).

Switch box assembly and remote receiver wire harness design may vary, connection is the same.

(Connect if needed)

Remote Receiver (Remote System)

Switch Box Assembly (Burner System)

Any ON/OFF or toggle switch (part of burner system) must be in off position when using remote system.

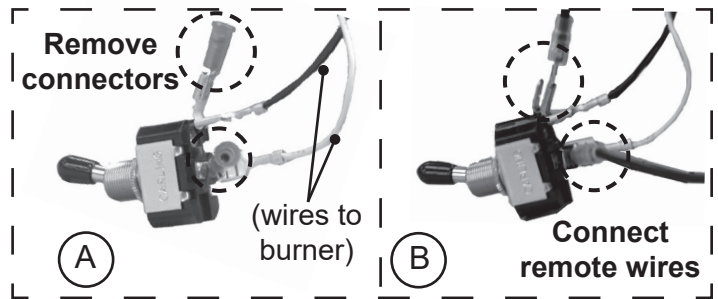
## Connecting to an 11/12 Valve

Two methods exist (depending on model):

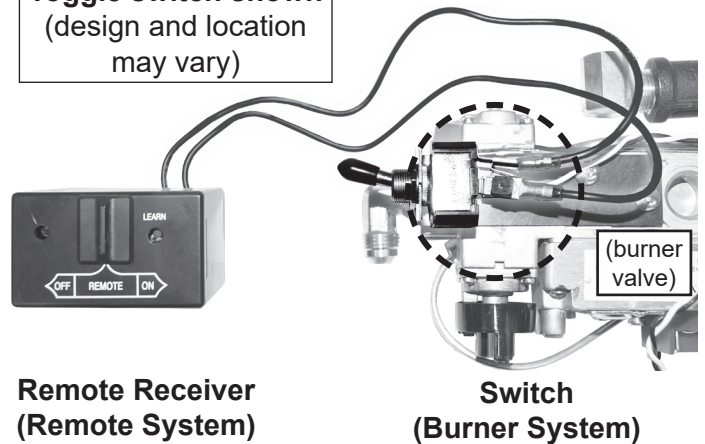
### Toggle Switch (and select ON/OFF Switches)

- Locate switch pre-installed to burner valve.
- Remove and discard red connectors on switch (A).
- Connect remote wires to now exposed terminals (B).
- Ensure all connections are fully attached.

**Important: DO NOT** allow terminals to touch.



Toggle switch shown (design and location may vary)



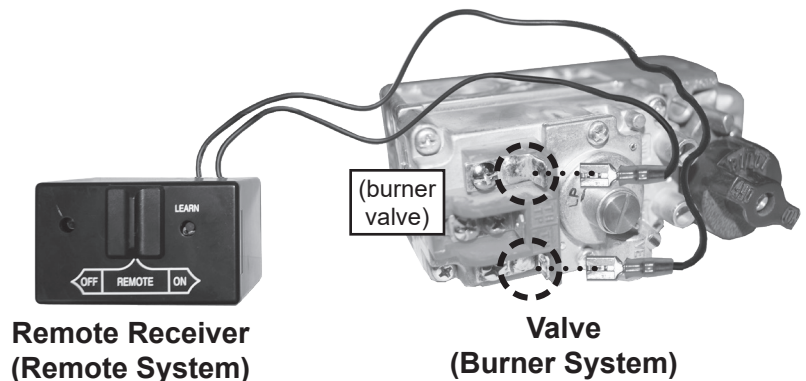
Remote Receiver (Remote System)

Switch (Burner System)

OR

### Valve

- Connect remote wires to exposed terminals on valve.
- Ensure all connections are fully attached.



Remote Receiver (Remote System)

Valve (Burner System)

## IV PLACE REMOTE RECEIVER (IF APPLICABLE)

Proper placement is crucial to prevent damage and overheating.

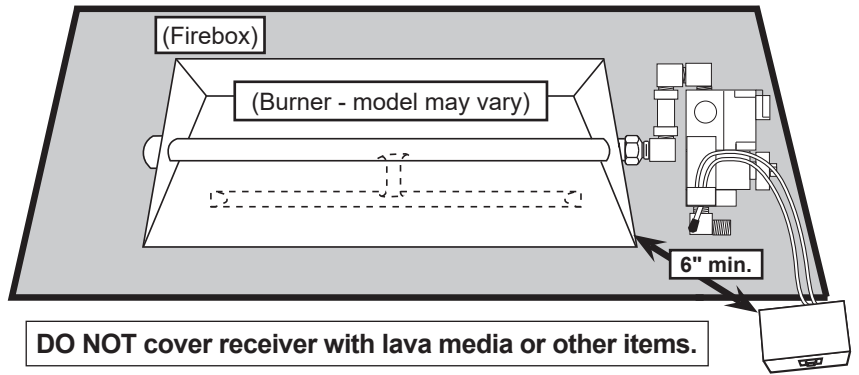
### Fireplace

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.



**DO NOT cover receiver with lava media or other items.**

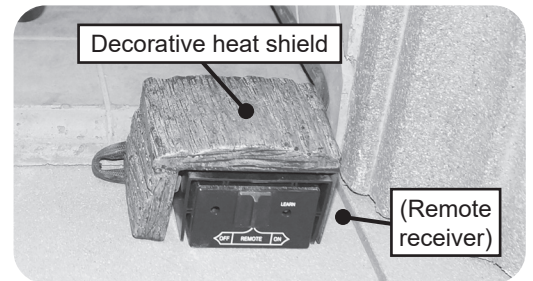
## V PLACE DECORATIVE HEAT SHIELD (IF APPLICABLE)

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.

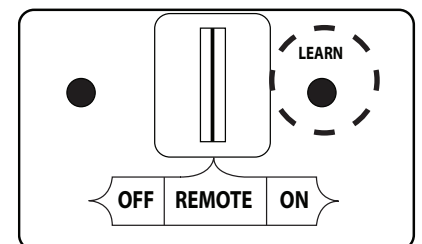
- Any ON/OFF or toggle switch (part of burner system) must be in off position when using remote system.
- Be sure receiver and transmitter are within 20' - 25' operating range.
- A triple beeping receiver indicates overheating. Turn off burner, allow to completely cool, and properly relocate receiver (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** 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.