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FCC COMPLIANCE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 receiving 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.

Notice: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RP-800-RC COMPONENTS

Transmitter

Receiver

Wiring Harness

WIRING HARNESS CONNECTION KIT

WIRE CONNECTIONS:

The wiring harness is included with the purchase of the Remote control

ACTIVATING A STATION WITH THE REMOTE CONTROL SYSTEM

The RP-800-RC System will allow you to remotely turn on and off any station on your SRC, ICC, or future Rain Pro controller with the press of a button. Once on, the station will run for the run time you have designated in the remote. To remotely activate a station or program follow the steps below:

1. Plug the Receiver into a wiring harness that is connected to a powered controller and wait for two beeps indicating that the Receiver is ready.
2. If your Transmitter is not on (no display), press any button for at least one second and release. The Transmitter will first illuminate the entire display, then display the active station.
3. Use the ↑ and ↓ buttons to display the station or program you would like to start.
4. Press the “ON” button to start the station or program. The Transmitter will display the word “TRANSMIT” and the letters “ON”. Both will flash for about 4 seconds indicating that it is sending the command to the receiver. If you are near the Receiver, you will hear it beep 2 times. This indicates that the Receiver has received the command.
5. Press the “OFF” button to turn off any station that is on. The display will read “TRANSMIT” and the letters “OFF”. Both will flash for about 4 seconds, and the Receiver will beep again twice. The RP-800-RC System is designed to turn on one station at a time (unless you activate a program). Therefore, turning a station on while another station is operating will cause the operating station to turn off.

NOTE: The RP-800-RC remote can activate any station on the controller whether the controller dial is in the “SYSTEM OFF”, “RUN” or “RUN/BYPASS SENSOR” modes. If a sensor device has been wired to the controller, the RP-800-RC remote will NOT override the sensor for manual operation.

PREPARING THE TRANSMITTER FOR USE

Your RP-800-RC System is designed to work right out of the box. This means that other than installing the battery, you may choose to skip this entire section. However, we recommend you read it because with a few simple steps you can customize your RP-800-RC toad functionality and security to your system. Beware that if you change your transmitter address or maximum station number as described on the following pages, you should make a note of the settings, since when the battery is removed and a new one is installed, the transmitter will revert back to the original settings.

PREPARING THE RECEIVER FOR USE

As stated earlier, your RP-800-RC System is designed to work right out of the box. If you have decided to change your Transmitter address as described in the previous section, you must allow the Receiver to “learn” this new address. Once learned, the only way to remove the address from the Receiver memory is to learn a different address. This can be done by following the simple steps outlined below.

NOTE: The RP-800-RC remote receiver should not be permanently installed in an outdoor or unsheltered location.

CHANGING THE REMOTE ACTIVATED STATION RUN TIME

You have the ability to adjust the amount of time that a station will run once it has been turned on by your RP-800-RC System. This does not affect the run time programmed into your controller. This adjustment is made using the transmitter as described below.

To change the Remote Activated Station Run Time follow the steps below:

1. If the unit is off (no display), power the transmitter up by pressing on any of the buttons for at least 1 second and then releasing the button. The transmitter will first illuminate the entire display for 1 second then display the active station.
2. Press the ↑ and ↓ buttons simultaneously, until the word “RUNTIME” along with current Run Time is displayed (default is 10 minutes). The display will be blinking at this point. If more than 5 seconds go by without a button being pressed, the Transmitter will revert back to displaying the active station.
3. Use the ↑ and ↓ buttons to change the Run time to any of the 8 settings ranging from 1 to 30 minutes. Then do not touch any of the buttons for 5 seconds and the display will stop blinking, and return back to the active station.

NOTE: Black buttons indicate what is to be pushed.

NOTES