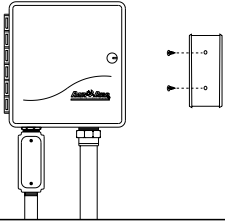


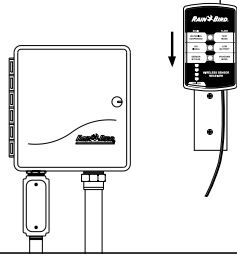
RAIN BIRD®

Wireless Rain Sensor Quick Install Instructions

- 1** Mount Receiver bracket near existing controller.

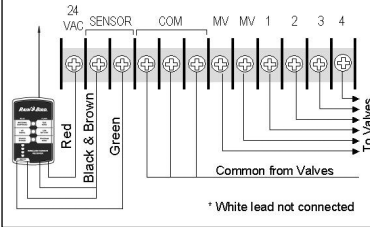


- 2** Slide Receiver down on to the mounting bracket.



- 3** Wiring Instructions

FIGURE 1 - Rain Bird ESP-MC Controller



Note: Before beginning, determine whether the controller uses "Normally Open" or "Normally Closed" wiring.

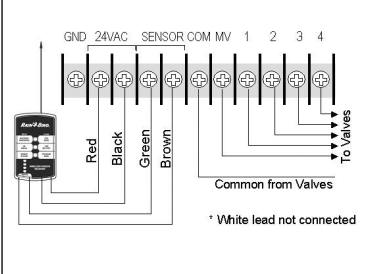
Normally Closed Installations

Rain Bird ESP-MC Controller – FIG. 1 (The Rain Bird ESP-MC Controller has only one 24VAC terminal)

1. Connect the Red lead to the 24VAC terminal.
2. Connect the Black lead to the sensor terminal ("Sensor" or "SN") next to the 24VAC terminal.
3. Connect the Brown lead to the same terminal as the Black wire.
4. Connect the Green lead to the sensor terminal next to the common terminal.

Note: White lead labeled "NO" is only used for "Normally Open" configurations, and is not used here. Also, make sure the sensor activation switch on the controller is set to the desired on/off position.

FIGURE 2 - Controllers WITH Sensor Input

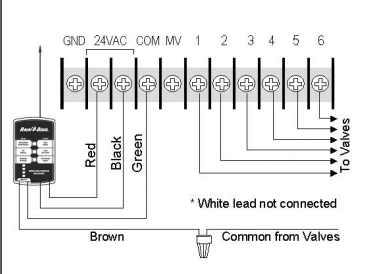


Controllers With Sensor Input – FIG. 2 (Rain Bird ESP-LX+, Rain Bird ESP Modular, Most Other Controllers)

1. Connect the Red and Black leads to the two 24VAC terminals.
2. Remove jumper wire (if present).
3. Connect Green lead and Brown lead to the sensor terminals.

Note: White lead labeled "NO" is only used for "Normally Open" configurations, and is not used here. Also, make sure the sensor activation switch on the controller is set to the desired on/off position.

FIGURE 3 - Controllers WITHOUT Sensor Input



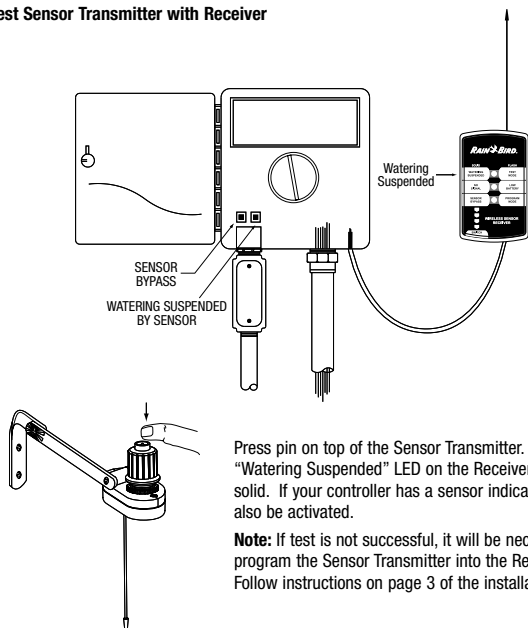
Controllers Without Sensor Input – FIG. 3

1. Connect Red and Black leads to the two 24VAC terminals.
2. Disconnect the valve common wire from the common terminal ("C" or "COM").
3. Connect the Green lead to the controller common terminal.
4. Connect the Brown lead to the valve common.

Note: White lead labeled "NO" is only used for "Normally Open" configurations, and is not used here.

Note: For Normally Open controllers, refer to the installation guide.

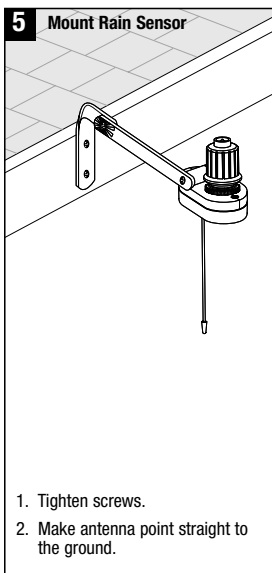
4 Test Sensor Transmitter with Receiver



Press pin on top of the Sensor Transmitter. The "Watering Suspended" LED on the Receiver should be solid. If your controller has a sensor indicator, it will also be activated.

Note: If test is not successful, it will be necessary to program the Sensor Transmitter into the Receiver. Follow instructions on page 3 of the installation guide.

5 Mount Rain Sensor



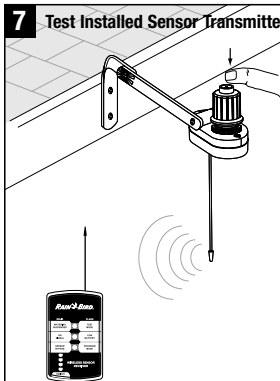
1. Tighten screws.
2. Make antenna point straight to the ground.

6 Mount Rain Sensor with Gutter Clip

1. Connect the clip to the inside of the rain gutter and tighten the wingnut.

2. An alternative mounting arrangement for the rain gutter clip is shown here. This requires that the clip is moved to the other hole on the bracket arm.

7 Test Installed Sensor Transmitter



1. Press and hold pin on top of Sensor Transmitter for at least 4 seconds. Be sure to release pin within 10 seconds.
2. Observe Receiver LED's. The top LED should be flashing "Test Mode".

Note: The Sensor Transmitter will send a signal at half power. If the Receiver detects the signal, the "Test Mode" LED will flash for 2.5 minutes.