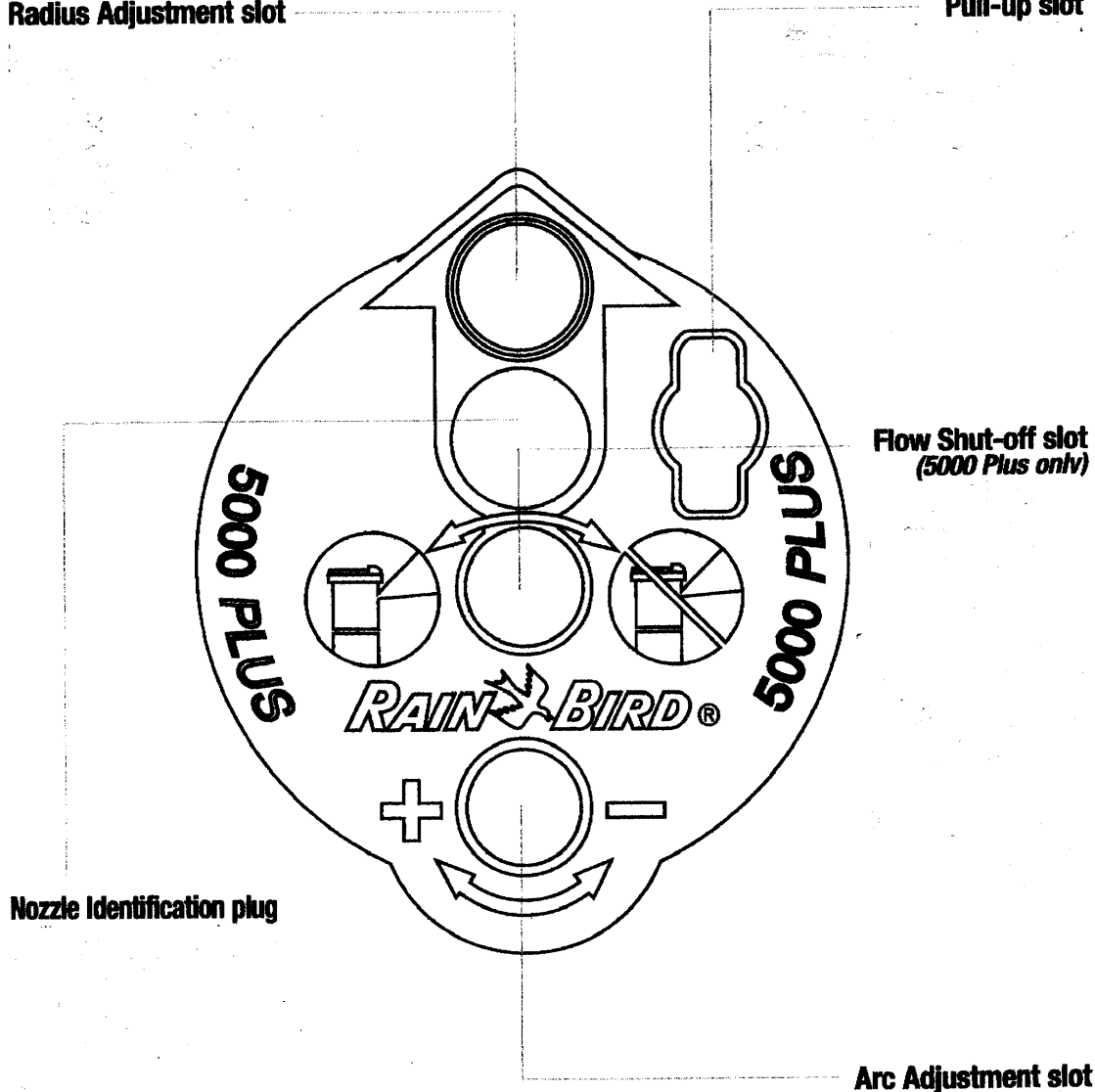




5000 & 5000 Plus Series Rotors (including PRS models) Installation Instructions

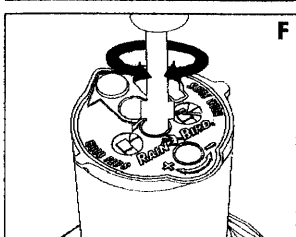
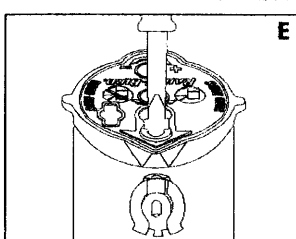
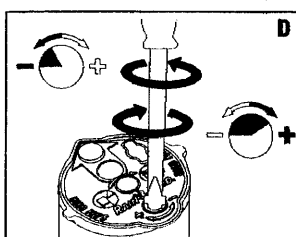
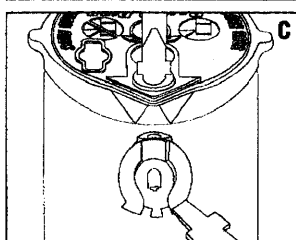
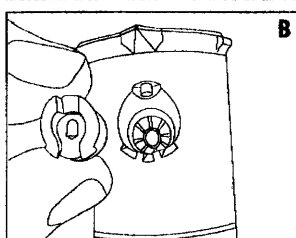
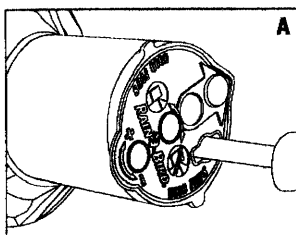
Radius Adjustment slot

Pull-up slot



Nozzle Identification plug

Arc Adjustment slot



English Installation Instructions

Installing and Removing Nozzles:

1. Insert tool into pull-up slot, turn 90 degrees, and lift up stem. (A)
2. Insert the desired nozzle into the nozzle socket, and turn the radius adjustment screw clockwise to secure the nozzle in place. (B)
3. Insert the selected nozzle's identification plug into the opening on the top of the rotor. (C)
4. To remove the nozzle, back out the radius adjustment screw, place the blade of the screwdriver under the nozzle removal tab and press the handle down. (C)

Setting the Arc:

The arc is adjustable from 40 –360 degrees (PC units only). The rotor is factory set to 180 degrees.

Align Fixed LEFT Edge:

1. Pull up turret and turn to the left trip point (counterclockwise). **CAUTION:** If the rotor does not turn easily to the left, first turn it right (clockwise) to the right trip point.
2. Rotate entire case to the desired fixed left position, OR unscrew cap and pull out assembly. Rotate internals to re-align left trip point to the desired point and re-install.

To increase or decrease the arc: (D)

1. While holding the nozzle turret at the fixed LEFT stop, insert tool or screwdriver into the adjustment socket.
- 2a. Turn the screwdriver clockwise, (+) to INCREASE arc.
- 2b. Turn the screwdriver counterclockwise, (-) to DECREASE arc.
3. Each full clockwise turn of the screwdriver will add or remove 90 degrees of arc.
4. When the maximum arc of 360 degrees or minimum arc of 40 degrees has been set, you will hear a ratcheting noise. Do not adjust the rotor beyond the maximum or minimum arc.

Radius Adjustment: (Radius can be reduced up to 25%) (E)

1. Insert screwdriver into the radius adjustment socket.
2. Turn the screwdriver clockwise to reduce radius, and counterclockwise to increase radius.

(5000 PLUS ONLY) Turning Flow On or Off (F)

1. Insert screwdriver into Flow Shut-off Slot.
2. Turn screwdriver clockwise 180 degrees to stop the flow of water.
3. Turn screwdriver counterclockwise 180 degrees to start the flow of water.