Fine-tuning your sprinkler

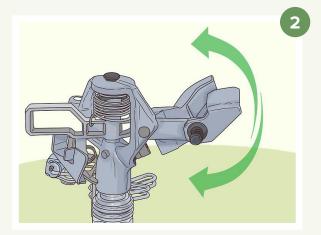




Diffuser Pin

The diffuser pin is a large screw on the sprinkler head used to difuse the jet of water as it exits the nozzle. If you want to dispurse the water as it exits the sprinkler, screw the pin in a clockwise direction until it disrupts the jet of water. For a more concentrated stream that will go further, unscrew the pin all the way out.

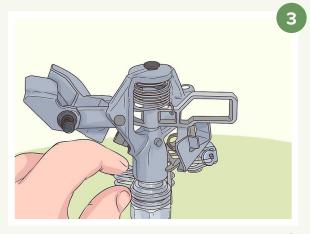
The diffuser pin breaks up the stream, causing it to fan out in a delicate spray or mist. The further the pin projects over the opening, the shorter and wider the spray will be.



Deflector Shield

Raise or lower the deflector shield. Swivel the flat metal square attached to the body of the sprayer head (just beside the diffuser pin) up or down. To block the spray from throwing to far, raise the deflector to the upper position.

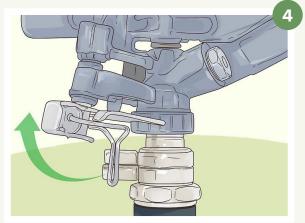
If you're trying to water from one end of your lawn or garden to the other, keep the deflector in the lower position. This will allow the stream to travel in a higher arc and cover longer distances.



Adjust Arc of Sprinkler

Use the collars to alter the spray pattern. Twist the metal clamps that wind around the base of the sprinkler head into different positions to determine the movement of the sprinkler head. The closer together the collars are, the narrower the watering range.

As the sprinkler turns, the trip pin at the base of the head will run up against the collar clamps, causing the sprinkler to reverse direction.



360° Coverage

Flip up the trip pin for full 360-degree coverage. If you want the sprinkler to rotate all the way around, simply lift the trip pin until it rests up against the sprinkler head. It will then be able to send out water in a smooth, radial motion.

Getting the trip pin out of the way can be helpful if your sprinkler system is located in the centre of the area you're watering.

