

INSTRUCTIONS FOR ARC ADJUSTMENT ON THE T3 ROTARY SPRINKLER

The Weathermatic T3 rotary sprinkler is designed for arc adjustment without use of tools.

The easiest way to change the size of a watering arc is to do it while the sprinkler is running. Get behind the sprinkler that you want to adjust and “grab the arc ring” on the riser tube (the arc ring is the ring with notches located just below the nozzle).

Hold the arc ring to keep it from moving. With your other hand, grab the top of the sprinkler (above the nozzle) and turn it to the left or right. You will notice that on the top of the sprinkler there are arrows with + and – indicators. If you turn the top of the sprinkler toward the + you will increase the size of the arc. If you turn the top of the sprinkler toward the – you will decrease the arc. You must hold the arc ring while you are moving the top of the sprinkler.

After you have the size arc you want, LET GO of the arc ring and just turn the top of the sprinkler to the left or right to ratchet the arc to the correct location. If you are not holding the arc ring, you will not change the size of the arc.

ADJUSTMENT OF LENGTH OF THROW

It is possible to use the screw that holds the nozzle in place to diffuse and shorten the throw of the stream. However, using the screw for diffusion will have a distortion effect on the coverage pattern. If you want to diffuse the stream, you will need the tool provided with your sprinkler or any 5/64 allen tool will work. Use the allen tool to “punch through” the small triangle that you will see on the rubber cover of the sprinkler (if a nozzle is already in your sprinkler, then there will be a small hole already punched through the triangle).

CAUTION: When you are using the allen tool to lower the screw into the stream, be careful not to screw it down too far. The screw can drop out the bottom of the nozzle housing and the nozzle will blow out of the sprinkler. Generally, a few turns into the stream should be sufficient for diffusion.