H20wize Retro Regulator Adjustment

The Retro-regulator is adjustable and it works with 4", 6", 12" pop-up sprinkler heads (except Toro®). It can be set for operation at 30 or 40 psi. Retro-Regulator comes factory pre-set at 40 psi. To adjust the Retro-regulator to 30 psi follow these steps.



Using a flathead screwdriver, insert into the slot on the stem at end of regulator. You may also use your fingers for this process.



Press down on the screwdriver until it stops and rotate the screwdriver one-quarter turn (1/4) unlocking the setting.



Continue pressing down on the screwdriver until it stops again at the lower setting (30PSI).

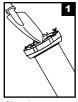


Rotate the screwdriver back one quarter turn (1/4) locking the setting into place and release pressure on the screwdriver. The Retro regulator is now set at 30 psi.



Follow instructions in the opposite direction to set Retro-Regulator back to 40 PSI

H20wize Installing the Retro-Regulator into the sprinkler body



Clear the area around the sprinkler head of any grass or debris using a ora 4" head cutting tool like the Corona UT-66004



Twist off the cap from the sprinkler head. Be careful not to remove the entire sprinkler body from the ground as debris can get in the plumbing line. You might need to use a pair of pliers for this step.



The cap will come off with the internals (riser and spring) as one assembly.



Turn the over stem so that you can see the open end of the riser.



Put the small end (stem) of the Retro-Regulator into riser and press the regulator into the riser with your thumb until it is flush or past the end of the riser



Reinstall the cap assembly back into the sprinkler body. Make sure the nozzle is pointed in the correct direction and tighten the cap back onto the sprinkler body.