



# How to adjust a rotor sprinkler



- USUALLY THE ADJUSTMENTS ARE BEST MADE WHILE THE SPRINKLER IS RUNNING.
- FIRST DETERMINE WHETHER THE ROTOR IS A LEFT TO RIGHT ADJUSTMENT OR A RIGHT TO LEFT ADJUSTMENT.
- LEFT TO RIGHT ADJUSTMENT MEANS THAT THE ROTORS STARTING POINT IS ON THE LEFT SIDE, ( IF YOU WERE TO STAND BEHIND THE COVERAGE AREA ) AND THE ROTOR MOVES FROM THIS POINT TO THE RIGHT, IT'S FINISH POINT. RIGHT TO LEFT IS OPPOSITE.
- ROTORS HAVE A START AND FINISH POINT, THEY TURN ONE DIRECTION UNTIL THEY HIT THE START OR FINISH POINT THEN THEY RETURN. THE ROTOR IS CONSTANTLY SPRAYING AND MOVES BETWEEN THE START AND FINISH POINT APPLYING WATER.
- THERE ARE TWO ADJUSTMENT HOLES ON THE TOP OF MOST ROTORS. ONE IS FOR ARC ADJUSTMENT ( ALSO HOLDS IN THE NOZZLE )AND THE OTHER IS FOR THE ANGLE ADJUSTMENT. ( THE ANGLE ADJUSTMENT, ADJUSTS THE AREA TO BE COVERED )
- PULL UP THE STEM AND HOLD IT WITH YOUR LEFT HAND. ( A SPECIAL KEY MAY BE REQUIRED )
- WITH YOUR RIGHT HAND TURN THE ROTATING HEAD TO THE STARTING POINT.
- NOW USE THE RATCHET FEATURE BY TURNING THE STEM WITH YOUR LEFT HAND TO AIM THE STARTING POINT TO WHERE YOU WANT THE SPRINKLER TO START.
- PUT THE KEY IN THE ANGLE SLOT. TURN IT CLOCKWISE TO INCREASE THE COVERAGE ANGLE AND COUNTERCLOCKWISE TO DECREASE THE COVERAGE ANGLE. TURN UNTIL THE ROTATING HEAD IS AT YOUR DESIRED FINISHING POINT.
- STILL HOLDING THE STEM WITH YOUR LEFT HAND ROTATE THE HEAD BACK AND FORTH WITH YOUR RIGHT HAND TO MAKE SURE THAT PROPER COVERAGE IS MADE. ( BE CAREFUL NOT TO FORCE THE HEAD...BE GENTLE AND USE FINGERTIP ADJUSTMENTS ONLY! REMEMBER THEY GO FROM THE START POINT IN ONE DIRECTION UNTIL THEY HIT THE FINISH POINT, THEN THEY RETURN IN THE OTHER DIRECTION.) MAKE FURTHER SMALL ADJUSTMENTS IF REQUIRED.