

SPRING START-UP PROCEDURES

1. Check all diaphragm control valves in valve boxes and ensure that all manual bleed controls are fully closed. Check that flow controls are opened fully and then closed back 1 complete rotation of the handle.
2. Manually leave open the highest or furthest valve from the point of connection.
3. **Slowly** open the manual isolation valve to introduce water back into the piping system.
4. Turn off the manually opened zone valve.
5. Go to the irrigation controller and check that it has kept time. If it hasn't, reset the time and wait a minute or so to see that it is capable of keeping time.
6. Replace the 9-volt battery in the controller.
7. Run a short cycle through the controller of from 2 to 5 minutes per zone. Flag any leaks or sprinkler problems.
8. Complete any repairs as required. Ensure that all sprinkler heads have been reset to grade: residential/commercial sprinklers to ¼" above the soil grade, sports turf heads at or slightly below grade (if stainless steel).
9. Manually actuate the zones that needed service from the controller and check their performance. If all is correct, check the scheduling program and leave the controller in the auto position to begin automatic cycle operations.