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# The Sprinkler Bros. Start-up & Winterization Services

Spring start-ups \$120 + GST for 6 Zones or less \$15 each additional Zones Plus cost of Parts.

It entails the following services.

## (1) Tests to check for leaks and cracks

This is a critical step to uncover opportunities for minor fixes to save you expensive repairs down the road. In this step, we:

- Charge up the mainline of the irrigation system
- Check the mainline for leaks and cracks
- Manually open each valve to test that all valves are working properly
- Test each zone, checking every head, to detect any underground leaks

While significant leaks could be visible, it takes someone with experience to detect small leaks underground that can have a big impact on the efficiency of your system.

#### (2) Timer/Solenoid tests

Our spring sprinkler startup service also includes tests to make sure your timers/solenoids are ready to do their job so you can water at the right at the time without lifting a hose!

#### (3) Identify areas of concern and opportunities to improve performance

As underground irrigation experts with an eye on the latest sprinkler products—which have come a long way even in the last five years—we look for ways to help you maintain your lawn while saving water and money. Here are two great examples of performance upgrades.

- App-connected timers let you adjust water use at your fingertips to work with changes in weather, so you're not running your system when it's raining, for example. Having your system Wi-Fi connected also means we can access your system to adjust timers according to rain levels without having to book or charge for an appointment.
- High-efficiency nozzles that are 30% or even 90% efficient spray water slowly to make better use of your water and reduce your water bills.

# (4) Adjust spray patterns

This is an ideal time to ensure sprinkler heads are spraying in the right patterns and in the right direction. Calgary's freezing/thawing weather causes the ground to shift, and due to this, the heads to move slightly. A small shift can have a significant impact on the direction your heads will spray. In our experience, this freeze/thaw process results in 60 percent of heads requiring adjustment after winter. When your nozzles are facing the right direction and spray in the proper pattern, you water more of the grass and less of the fence or sidewalk.

## Winterization \$80+GST 4 Zones or less \$10 Each Additional zone.

Winterizing your irrigation system is the most crucial maintenance step to ensure the longevity of your system. When water is left in your system, it can freeze and then expand when the temperature drops, causing cracks, leaks, and other severe damage to the various parts and materials within your irrigation system.

Winterizing your system protects your:

- Mainline manifold (the pressurized pipe that runs from your house into the valve system)
- Control valves
- Pipes
- Sprinkler heads and connections

All irrigation zones on your property will require winterization, including the drip nozzles used for gardens and bushes.

# We look forward to taking on all your irrigation needs. BOOK YOUR APPOINTMENT TODAY! (587)327-9710