

Cistern and Irrigation Start-Up

In the small green box, replace the cap from the end of the black “Y”-shaped filter. Turn filter so that it faces upward.

Using pliers, re-install plug (one of two stored on top of pump during winter) on bottom of pump (chrome end).

Using a screwdriver or pliers, re-install second plug on top of pump.

Turn red (or blue) handle on pipe above pump to open position, parallel with pipe.

Plug in or turn power pump on and also make sure GFI outlet and breaker are on.

Be sure tank is full of water; dip stick (10' pole) down into pipe to measure water level. There should be at least 2' or more for the system to work.

Prime pump; make sure front bottom plug is installed correctly. Remove plug on top of pump and fill with water until water is at level of plug (approximately 1.5 gallons).

Set irrigation timer box to desired days and times for watering. Follow instructions in box or manual.

Test system by using manual start on timer box. Check for missing drip heads and leaks in pipes or valves. Heads may need to be cleaned out. They can be removed and washed out and replaced into pipe.

Remember to check water level in tank at least once a week during dry periods. Fill with hose from house water (hose bib).

Your system is now ready for spring start-up. For any problems, consult your yellow pages directory for a landscaping professional. Additional local contacts: HeadsUp (991-6411), On Call/Joseph Padilla (715-7464), Paul Rodriguez (231-1632). There will be a charge for any of these services.

Swamp Cooler Start-Up

If you wish to start up the system yourself, first remove the cooler cover from the roof and store. Next, reconnect the lines (most likely stored in garage during winter) to the cooler and make sure pan is cleaned. Connect the power plug at AC unit if disconnected during shutdown. Replace pads around perimeter of cooler.

In garage, reconnect the black plastic line behind the water heater. Turn on the chrome valve, located behind the water heater.

Back on the roof, make sure pan is beginning to fill with water and that float valve shuts off so that water will not overflow into the overflow tube. Also check all fittings for leaks.

Start up system inside your home; remember to run pump for 15 – 20 minutes before setting the unit to “cool.” Your system should now be ready for the summer months.

If you wish to hire a professional for system start up, consult your yellow pages directory for a heating/ventilation/air conditioning firm. Rancho Viejo contracts with Rich Duran (412-1284). There will be a charge for this service.