Hunter pro c wiring diagram

Quick Links. Modular residential and commercial irrigation controller 36 pages. Page 4 A. Run â€" Normal dial position for automatic operation. Station Number â€" Identifies currently selected station number. Select a location close to an electrical outlet or power supply that is not controlled by a light switch. Remove the front panel from the Pro-C by first removing the ribbon connector and then pulling down the hinge release. Removing the front panel will ease installation of the controller cabinet. Route valve wires through the conduit and attach conduit to one of be supplied AC power with a 15A rated over the openings on the bottom of the cabinet. Page 7: Installing Station Modules The Pro-C controller is supplied with a factory-installed base module for up to 3 stations. Connect a 9-volt alkaline battery not included to the battery terminals and place in the battery compartment in the front panel. The battery allows the user to program the controller without AC power. Watering will not occur without AC power. Since this controller has non-volatile memory, the program clock and calendar will be retained during a power outage even if no battery is installed. Page 9: Connecting A Pump Start Relay Do not connect the controller directly to the pump â€" damage to controller will result. When a pump is to be operated by the controller, a pump start relay is typically used. Hunter offers a full range a pump start relays for most applications. PSR Series The purpose of a rain sensor is to allow for the controller operation. You can also bypass the weather to stop watering when precipitation is sufficient. You can manually test proper operation of active. Page Power Failures Due to the possibility of power failures, the controller has non-volatile memory to preserve the program indefinitely. There is no default program. The Pro-C is also capable of keeping the current time and date for an extended period of time during power outage conditions. Page Sprinkler System Fundamentals A valve controls a group of sprinklers called a watering station. These stations are laid out in a fashion according to the type of plant, the locations of the plants, and the maximum amount of water that Pro-C Controller Va lve 1 Va lve Page Creating A Watering Schedule A watering schedule form is included with your soak into the roots of the plants while evaporation is Pro-C that can be used as a handy reference. For most plants, watering during mid-day or Station Number and Location â€" Identify the station number, location and in the evening may cause plant damage or possibly the type of plant that is being watered. These programs are independent recommended to start with Program A. However, no two programs can run at the same time. The Pro-C will automatically stack any programs that overlap. Press the button to advance to the next station. Repeat steps 2 and 3 for each station. If even day watering is desired, press the button once. The icon any days you do not want the Pro-C to water see page Seasonal Adjustment After programming is complete, turn the dial to Seasonal Adjust is used to make RUN to enable automatic execution of all selected global run time changes without programs and start times. The station number will be flashing. The 5. Page Hidden Features C with four start times each for different plant type requirements. The insert a delay between when Pro-C can be customized to display only the required programs. You can one station turns off and the hide those programs that are not required to ease progamming. Page 25 When the Pro-C receives an input from the sensor to disable watering, the display will indicate those The Pro-C allows the user to program the controller so that the sensor stations that have been programmed to override disables watering on only desired stations. For example, patio gardens the sensor. This feature allows for a quick way of process that will reset the memory to factory defaults and erase all resetting the controller to the original programmed watering schedule. Only one start time per active program is ously waters, even when it should not be required. The rain sensor is interrupting irrigation or Slide the Rain Sensor switch on front panel the sensor jumper is not installed. Page Fcc Notice This booklet is available from the U. Government Printing Office, Washington, D. Print page 1 Print document 32 pages. Cancel Delete. Sign in OR. Don't have an account? Sign up! Restore password. Upload from disk. Upload from URL. File Size. Download Links. Hunter 50cc Operator's Manual Hunter H15 Operator's Manual Hunter H18 Operator's Manual Hunter H18 Owners Manual. Hunter H Hunter H22 Owner's Manual. Hunter H27 Operator's Manual Hunter H Owners Manual. Hunter JY15 Owner's Manual Hunter Vision 32 Owners Manual. Hunter is a popular American shipyard, whose main activity is the creation of luxury cruise sailing yachts. Created 40 years ago in the state of Florida in the USA, this brand is still on the wave of success, at least within the North American continent. Having chosen a strategy for creating comfortable sailing yachts at affordable prices and using innovative ideas and technologies, Hunter shipyard quickly became one of the best American manufacturers of luxury sailing yachts and has been confidently holding its leading position for decades. Designer Henderson, who was recently associated with this American shipyard, had a special influence on the specific design and development of the hulls of new models. It was his influence that was noticeably reflected in the new Hunter models, which are increasingly acquiring the features of racing ships. The hulls of boats of this brand were significantly modernized and technical

specifications improved, which allows not only comfortable traveling on Hunter yachts in the open sea, but also take part in international regattas on equal terms with worthy competitors. Henderson's innovative design only increased the number of fans of the sailing boats of this shipyard. The interiors of yachts of this American brand are distinguished by the spaciousness typical of American manufacturers and the excellent illumination provided by numerous windows and hatches. Wood trim brings a special home comfort to the cabin design. Innovations in design and constructions, continuous improvement and maximum reliability made Hunter yachts quite popular in the world of sailing, and so much so that even in Europe in England its branch appeared, where all the same technologies are used in production as on the main shipyards in Florida. Such technologies make it easy to release up to 50 models every month on water. The decrease in manual work in the decoration of yachts allowed them to reduce prices. Computer technology is used both in the design of models, and to create directly boat parts. Although it can be said that Hunter yacht production is put on a conveyor belt, their quality and reliability always remain in the first place. Regardless of whether you are looking for a racing yacht, dreaming of a small boat for a comfortable stay or aim to purchase a comfortable sailing boat for family trips, a wide selection of Hunter shipyard model lines allows you to find an option for every occasion and taste. Juan Buira Sunday, 15 November James Pritchett Saturday, 22 February I am just inquiring about hydra-sport boats. Do you have any manuals or publication? Motors Boats. Owner's Manual. Owners Manual. Hunter Owner's Manual Hunter schematics and wiring diagrams. Hunter Comments: 2. Connect to Facebook. Use quick search! Contact us. Atwood Shower Sump. Hunter Owner's Manual. Hunter Owners Manual. Hunter 22 Owners Manual Hunter 23 Owner's Manual. Hunter owners manual part 2. Hunter 33 Operators Manual Hunter 36 Owner's Manual. Hunter Owners Manual Complete. Hunter 45DS Operators Manual Hunter DC wires. Hunter 27 Schematics. Hunter 31 Schematics. Hunter 33 Schematics. Hunter 36 Schematics. Hunter 38 Schematics. Hunter 39 Engine Panel Schematics. Hunter 41 Schematics. Hunter 44 Schematics. Hunter 45cc Engine Panel Wiring. Hunter 45CC Technical Manual. Hunter 45DS AC wires. Hunter 45DS housw battery bank schematic. Hunter 49 Engine Panel Schematics. Hunter 49 Technical Manual. Hunter Gen DC Panel. Hunter H25 – High water alarm schematix. Hunter H25 electrical harness. Hunter H25 Service Manual. Quick Links. Programming The Controller If you do have a question about the controller, refer to this booklet or to the abbreviated instructions inside the door. Page 7 This section will give you a brief overview of some of the components on Buttons â€" Used to increase or decrease the seasonal the Pro-C. Each item will be discussed in further detail later, however this adjust option. Page 9 D. Reset Button â€" This button will reset the controller. All programmed data will remain intact. Power Area â€" Used to attach transformer, sensor wires, and other systems from their source to the controller. Remove the front panel from the Pro-C by pulling down the hinge release. Removing the front panel will ease installation of the controller. Make sure to abide by all electrical and installation codes when attaching to an external wall. Route valve wires between control valve location and controller. NOTE: It is usually best to connect all field wires 2. At valves, attach a common wire to either solenoid wire of all valves. Additional modules may be added in increments of 3 stations PCM or a single 9-station PCM to expand the controller. Connect a 9-volt alkaline battery not included to the battery terminals and place in the battery compartment in the controller cabinet. The battery allows the user to program the controller without AC power. Watering will not occur without AC power. Since this controller has non-volatile memory, the program clock and calendar will be retained during a power outage even if no battery is installed. When a pump is to be operated by the controller, a pump start relay must be used. Hunter offers a full range a pump start relays for most applications. The purpose of this sensor is position and no sensor is connected and the jumper to stop watering when precipitation is sufficient. The sensor connects Scheduling of days to water, automatic controllers in the Hunter line-up, from the SRC to the Pro-C to run times, start times, cycle and soak operations and more can now the ICC. Page Sprinkler System Fundamentals The valve controls a group of sprinklers called a watering station. These stations are laid out in a fashion according to the type of plant life that exists there, the locations of the plants, and the maximum amount Pro-C Controller Valve 1 Valve Page Programming Fundamentals Program We realize that many consumers will have variations in their plant Ends at watering needs, so at Hunter we equipped the Pro-C with three different programs A, B, and C. These programs are completely independent of each other and give you the ability to have three coexisting timers in For most consumers, it is much easier to plan your specific watering NOTE: It is usually good to water one or two hours schedule onto paper before actually programming the information before sunrise. Water pressure will be at optimum into the controller. Turn the dial to the SET 1. WATER position. Manually Run All Stations After programming is complete, turn the dial to 1. This feature is perfect for making 1. Use the button

until the cursor is at the day of the week you wish to set as a Programming in a No Water Day s is useful to inhibit watering No Water Day. For instance, if you always mow the lawn on Saturdays you would designate Saturday as a No Water Day so you 5. Page 34 2 Test Program buttons simultaneously. In the standby mode, the LCD will display all segments helpful when troubleshooting display The Pro-C allows the user a simplified method for running a test problems. Press the button to begin the Quick Check test procedure. Check AC power wiring. Correct any errors. Electrical noise is entering the system. Check the SmartPort wiring harness. Make sure sensor is micro-switch type such Incompatible rain sensor or the jumper was not removed when sensor was installed. Locate the size conduit across the top and the wire size along the side. Where the two intersect on the table tells you approximately how many wires will fill the conduit. All stations are set to zero run time. Government Printing Office, Washington, D. Print page 1 Print document 40 pages. Cancel Delete. Sign In OR. Don't have an account? Sign up! Restore password. Upload from disk. Upload from URL. Quick Links. Modular residential and commercial irrigation controller 36 pages. This device is not intended for use by young children. Never let children play with this device. Page 9: Connecting Ac Power To be performed by a licensed electrician only. Route valve wires between control valve location and controller. At valves, attach a common wire to either solenoid wire of all valves. This is most commonly a white colored wire. Attach a separate control wire to the remaining wire of each valve. Route a wire pair from the pump relay into the controller housing. Relay holding current draw must not exceed 0. You can manually test proper operation of the rain sensor by using the One Touch Manual Start see page Hunter remotes make it possible for you to operate the system without having to walk back and forth to the controller. Page 17 it is site specific. In either case, extending the wiring harness should be done using shielded cable to minimize the possible effects of electrical noise. The current year will be flashing in the display. Use the j and k buttons to change the year. Push the i button to proceed to setting the month. Press the button to select A, B, or C. Use the j and k buttons to change the start time advances in minute increments. One start time will activate all stations sequentially in that program. The display will show the last program selected A, B, or C the station number selected, and the run time for that station will be flashing. You can switch to another program by pressing the button. The display will show the last program selected A, B, instead of specific days of the week odd days: 1st, 3rd, 5th, etc. Page 23 Setting a Watering Schedule continued Selecting Interval Watering NOTE This feature is convenient if you want to have a more consistent watering schedule without having to worry about the day of the If any days are selected as non-water days at the bottom of week or the date. With the dial in the RUN position, hold down the i button for 2 seconds. If using a second or third transformer, the second will be wired to station 2 and the third wil be wired to station 3. Press and hold the button for 6 seconds and observe the A, B, C programs moving. Page Hidden Features A, B, C with four start times each for different plant type one station turns off and the next station turns on. This is requirements. The Pro-C can be customized to display only the very helpful on systems with slow closing valves or on pump required programs. Page Programmable Sensor Override Hidden Features continued Programmable Sensor Override The Pro-C allows the user to program the controller so that the A station that is running in the sensor override mode will display sensor disables watering on only desired stations. This feature provides a quick way to determine how long into memory for retrieval at a later time. This feature allows for a each program will water. The Solar Sync Delay feature allows the user This feature is useful when applying water to slopes and tight soils Once the desired station is displayed, use the j or k button because it automatically applies water more slowly, helping to Page 34 Hidden Fe

serial nine cressida
lx470 lexus
dyna super glide parts

atures continued Accessing the Soak Menu: Once the desired station is displayed, the user can use the j or k button to increase or decrease the Soak time. Once the desired Cycle times for each station have been The user can set the Soak time from 1 minute to 4 hours programmed, the Cycle time can be accessed by pressing the in 1 minute increments. After the Hunter Quick Check completes running this circuit diagnostic procedure, the controller returns to the automatic watering mode. Only one start time per active program continuously waters, even when it is required. Senior Regulatory Compliance Engineer FCC Notice This controller generates radio frequency energy and may If necessary, the user should consult the dealer or an experienced cause interference to radio and television reception. This manual is also suitable for: Pro-c pc series. Print page 1 Print document 40 pages. Cancel Delete. Sign In OR. Don't have an account? Sign up! Restore password. Upload from disk. Upload from URL.