

Operation Manual

**PCT Series Timer
PCTXXN-YYYYZZ**



Limited Warranty

This product is warranted to be free from defects in material and/or workmanship for a period of 1 year from date of original installation, not to exceed 18 months from date of manufacture.

This warranty is subject to the following exceptions/conditions:

- Use of any non-genuine Marmon Foodservice Technologies parts voids this warranty.
- Damage caused by carelessness, neglect, and/or abuse (e.g., dropping, tampering, or altering parts, equipment damaged in shipment, by fire, flood or an act of nature) is not covered under this warranty.
- All problems due to operation at voltages other than that specified on equipment nameplates are not covered by this warranty. Conversion to correct voltage is the customer's responsibility.
- The power cord on this product is rated for a maximum surface temperature of 221°F (105°C). If the cord comes into contact with a heated surface at or in excess of this temperature, it may be damaged and/or cause damage to the product and/or injury to the user. Damage resulting from any such misuse may result in a voided warranty at the sole discretion of the manufacturer.

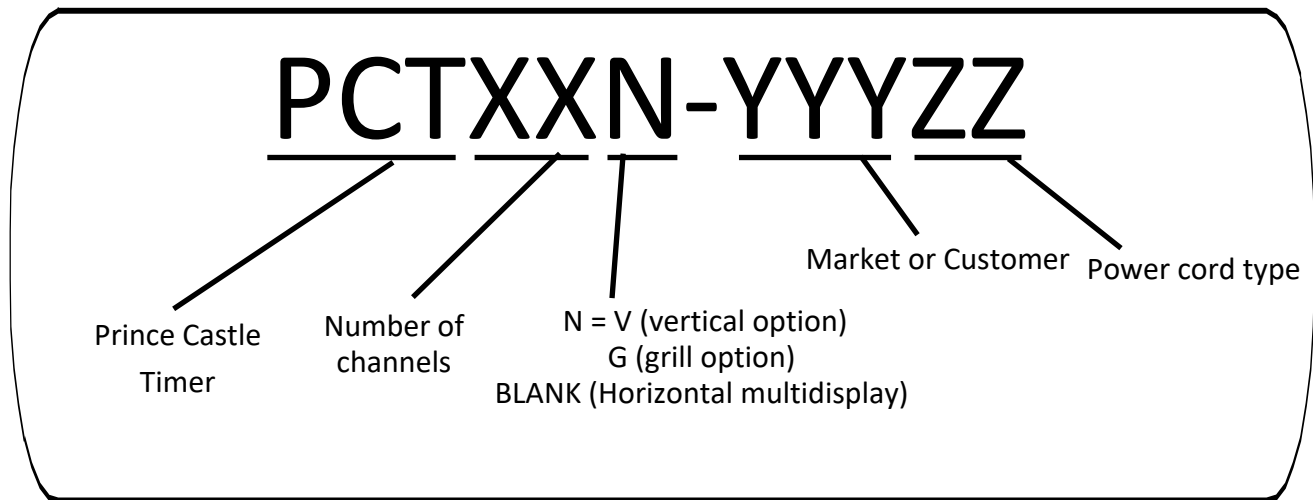
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355 East Kehoe Blvd, Carol Stream, IL 60188 USA
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www.princecastle.com

Model Identification



Model Specifications

STYLE	MODEL NO.	WIDTH in (cm)	HEIGHT in (cm)	DEPTH in (cm)	WEIGHT lbs (kgs)	VOLTAGE (US & CAN)	VOLTAGE (INT)	WATTS (US & CAN)	WATTS (INT)	HERTZ (US & CAN)	HERTZ (INT)
2 CHANNEL HORIZONTAL	PCT02- YYYYZZ	8.35 (21.21)	4.85 (12.32)	2.50 (6.35)	2.60 (1.18)	120	100-240	10	5	60	50/60
4 CHANNEL HORIZONTAL	PCT04- YYYYZZ	8.35 (21.21)	4.85 (12.32)	2.50 (6.35)	2.70 (1.18)	120	100-240	10	5	60	50/60
4 CHANNEL VERTICAL	PCT04V- YYYYZZ	5.00 (12.70)	8.35 (21.21)	2.50 (6.35)	3.00 (1.36)	120	100-240	10	5	60	50/60
6 CHANNEL HORIZONTAL	PCT06- YYYYZZ	8.35 (21.21)	4.85 (12.32)	2.50 (6.35)	2.70 (1.18)	120	100-240	10	5	60	50/60
8 CHANNEL HORIZONTAL	PCT08- YYYYZZ	10.75 (27.31)	4.85 (12.32)	2.50 (6.35)	3.00 (1.36)	120	100-240	10	5	60	50/60
8 CHANNEL VERTICAL	PCT08V- YYYYZZ	5.00 (12.70)	12.25 (31.12)	2.48 (6.30)	6.00 (2.72)	120	100-240	10	5	60	50/60
12 CHANNEL HORIZONTAL	PCT12- YYYYZZ	13.25 (33.66)	4.85 (12.32)	2.50 (6.35)	3.30 (1.50)	120	100-240	10	5	60	50/60
16 CHANNEL HORIZONTAL	PCT16- YYYYZZ	18.75 (47.63)	7.45 (18.92)	2.63 (6.68)	6.00 (2.72)	120	100-240	10	5	60	50/60

Safety Information



WARNING

Indicates information important to the proper operation of the unit. Failure to observe may result in damage to the equipment and/or severe bodily injury or death.



CAUTION

Indicates information important to the operation of the unit. Failure to observe may result in damage to the equipment.

Safety Service Practice

Children shall not play with appliance.

Cleaning and user maintenance shall not be made by children without supervision.

To avoid personal injury and/or property damage, it is important that safe service practices are observed, including the following:

- Do not attempt to service this unit, it is not serviceable.
- Do not attempt to repair.
- Do not attempt to replace any components.



WARNING: This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Installation

A. Remove the unit from the carton and inspect for signs of damage. If there is damage to the unit:

- Notify the carrier within 24 hours of delivery.
- Save the carton and packaging materials for inspection purposes.
- Contact your local dealer, or if purchased directly, the Marmon Foodservice Technologies Sales Department at 1-800-722-7853 or 1-630-462-8800 to arrange for a replacement unit.
- For equipment registration, see Page 4.

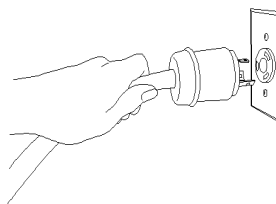
NOTE: When installing this unit, the ambient temperature at the mounting site should not exceed 100°F (37.8°C).



CAUTION

All electrical connections must be in accordance with local electrical codes and any other applicable codes.

- B. Use supplied brackets and knobs to mount the timer to desired area.
- C. Plug the power cord into the timer, and then into a grounded receptacle with a matching plug configuration.



WARNING:

All electrical connections must be in accordance with local electrical codes and any other applicable codes. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

Marmon Foodservice Technologies reserves the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions or replacements for previously purchased equipment.

IMPORTANT:

RETAIN THIS MANUAL IN A SAFE PLACE FOR FUTURE REFERENCE

EQUIPMENT REGISTRATION



**Marmon Foodservice
Technologies**

A Berkshire Hathaway Company



Thank you for purchasing your equipment from the Marmon Foodservice Technologies family of brands. From technical support to warranty dispatch to replacement parts sales, Marmon Link provides your entire after-sales support for Cornelius, Prince Castle, Silver King, and Angelo Po America equipment.

Registering your equipment will help us keep you up to date on equipment information, preventative maintenance resources, and other topics. Your equipment's warranty will not be affected if you choose to not fill out this form.

To expedite the process, we ask that you have the following:

- The serial numbers of the equipment you purchased.
- The name and email address for a designed store contact.
- The general store information, including address location number.

REGISTER YOUR EQUIPMENT

To Maximize Your Benefits

- * Comprehensive after-sales service
- * Over the phone technicians
- * Quick-ship parts

Complete with:

- * Serial Number
- * Equipment location details



Scan the QR Code

Your equipment serial number will be validated against our database of existing serial numbers. If you are having difficulties entering a valid number, please contact Marmon Link at **1-866-275-6392**.

Operation

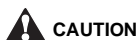
Each of the channels of the PCT series timers operate in an identical manner.

- 1 Press a channel button to activate a timing cycle. The LED indicator turns green and a short beep sounds. As the time counts down, the display alternates between the product name, current duty function (i.e. COOK), and the remaining time. (All channels can be activated and running at the same time.)

NOTE: If the time is programmed in hours and minutes (H:M), the color in the middle of the 4 digits will flash. If the time is programmed in minutes and seconds (M:S), the color in the middle of the 4 digits will be on continuously.

Each product has the option of dividing its cooking cycle into 1 to 5 sections called "duty cycles."

NOTE: To cancel any timing cycle, press the channel button three times in quick succession.



CAUTION

Press the button with your finger only. NEVER use any object to activate the channel buttons. Such misuse may damage the unit, voiding the warranty.

- 2 The time value counts down from the programmed value to 0:00. When this duty cycle is finished, the display flashes the end of duty cycle action that is to be performed (i.e. TURN), and the alarm sounds.

NOTE: For timers PCT02, PCT04, PCT08, and PCT12 during normal operation, the active channel set to expire the soonest will be displayed. To see the status of other active channels, press the up and down arrows. The timer will then default to the soonest expiring channel after a period of inactivity and will continue to display until it expires. The next expiring channel will then be displayed.

- 3 Press the channel button once to cancel the alarm and to start timing the next duty cycle.

If this was the last duty cycle of the complete cooking cycle, the channel returns to an idle state or automatically begin another cooking cycle (see "Auto Re-Start").

NOTE: Each channel has a multi-colored LED located just above the channel number. This LED shows the status of the timing cycle. The LED remains off until a channel has been activated. Once a channel is activated, the LED turns green for 70% of the initial timing cycle, amber for 20% of the remaining timing cycle, and red for the remaining 10% of the timing cycle until the timing cycle is complete. After the cycle is complete, the LED flashes red.

Multi-colored LED



Auto Re-Start

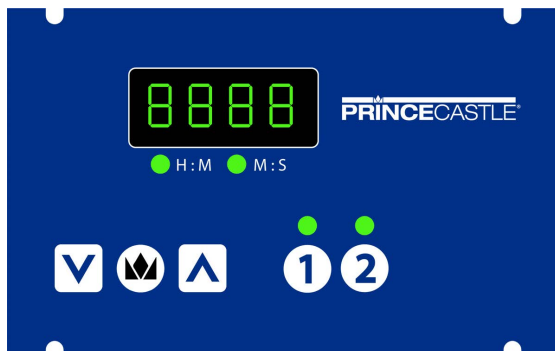
When the channel button is pressed to cancel the end-of-cycle alarm for the last duty cycle, the channel will not return to an idle state. Instead, it automatically re-starts the entire cooking cycle.

Cleaning

Using ONLY a clean damp cloth, wipe the face and other surfaces of the timer unit, as necessary. If desired, a mild soap may also be used.

NEVER use chemicals and/or degreasers of any kind! Long-term use of certain chemicals has a negative effect on the surface of the timer, making it brittle and easily damaged.

Programming (PCT02)

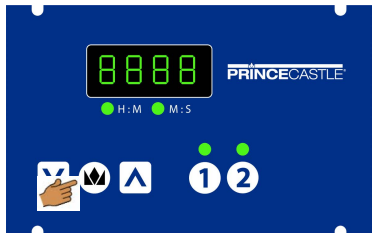


This instruction explains how to program the various functions of the timer.

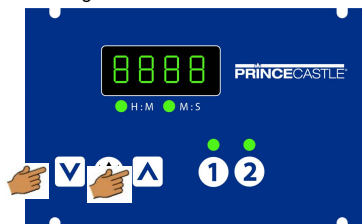
NOTE: Programming mode may be entered when channels are active, but edited channels shall reset when exited. Other active channels unedited shall continue running.

Entering Manual Programming Mode

- 1 To enter this programming mode, press and hold the PRINCE CASTLE LOGO button for 6 seconds. A beep sounds and all of the display shall now show CHAN.

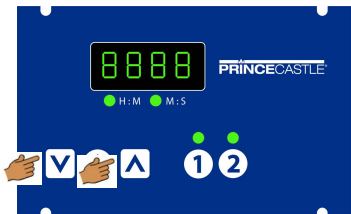


- 2 Press the UP or DOWN arrow buttons to cycle through the main menu options. The main menu options available are "Channel" (CHAN), "Volume" (VOLM), "Brightness" (BRIT), and "Cancel" (CNCL). To edit the desired channel, scroll to CHAN and press the desired channel button. The channel button shall illuminate solid green.

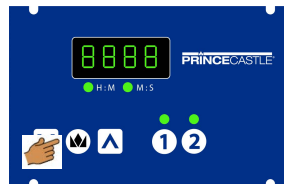


Adjusting the Time Cycle

- 1 Press the UP or DOWN arrow buttons to change the time for the channel duty to complete. When the desired time is displayed, the user may press the illuminated channel button to go back one programming level, or the user may press the next desired channel to edit.

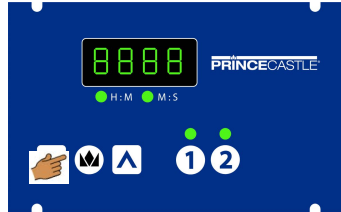


- 2 To proceed to the next programming level after time has been set on the channel, press the PRINCE CASTLE logo. The current cancel mode will now be displayed "Manual Cancel" (MANL), "Auto Cancel" (AUTO), or "Auto Start" (ASTT). Press the UP or DOWN arrow buttons to cycle between one of these options, the last option displayed shall be stored. Press the illuminated channel button to exit to the main programming menu or press the PRINCE CASTLE logo to proceed to the next steps.



3

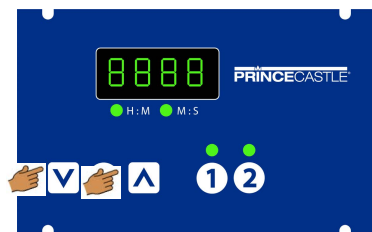
Pressing the PRINCE CASTLE logo allows the user to edit the "End Channel Message". Press the UP and DOWN arrow buttons to scroll through the list of message options. Press the PRINCE CASTLE logo button again to edit the time again, or hold the illuminated channel button once to return to the main programming menu.



Adjusting the Channel Volume

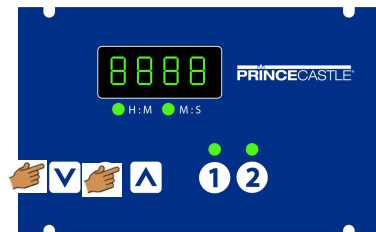
1

Press the UP and DOWN arrow until VOLM is displayed and press the PRINCE CASTLE logo button to adjust the time volume. Current volume level will be shown as S-1, S-2, or S-3.



2

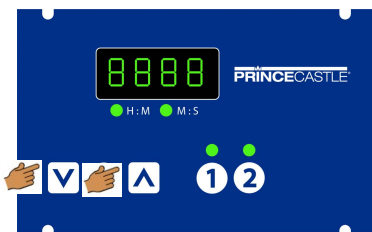
Press the UP and DOWN arrow buttons to select S-1, S-2, or S-3 as the desired volume level. While the desired volume level is displayed, press the PRINCE CASTLE logo button to confirm the level and return to the main programming menu.



Adjusting the Display Brightness

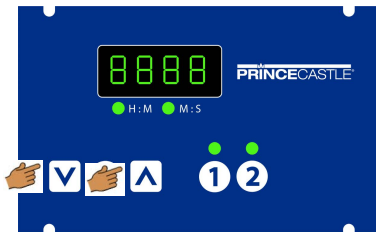
1

Press the UP and DOWN arrow until BRIT is displayed and press the PRINCE CASTLE logo button to adjust the timer display brightness. Current brightness level will be shown as B-1, B-2, or B-3.



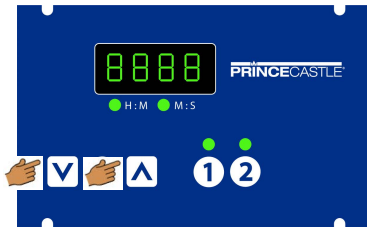
2

Press the UP and DOWN arrow buttons to select B-1, B-2, or B-3 as the desired brightness level. While the desired brightness level is displayed, press the PRINCE CASTLE logo button to confirm the level and return to the main menu.

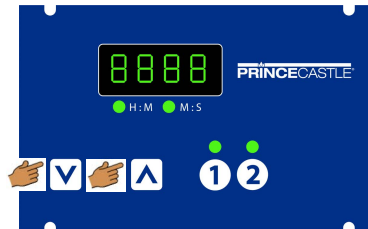


Adjusting the 1 or 3 Click Cancel

- 1 Press the UP and DOWN arrow buttons in the main menu until CNCL is displayed and press the PRINCE CASTLE logo button to enter.

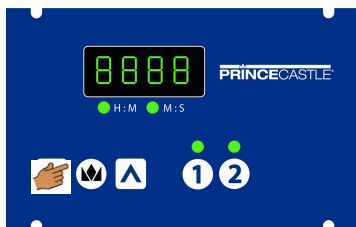


- 2 Current cancel mode will display as 1CLK for "1 Click" or 3CLK for "3 Click". Press the UP and DOWN arrows to scroll through the two options. When desired mode is displayed, press the PRINCE CASTLE logo button to confirm and return to the main menu.

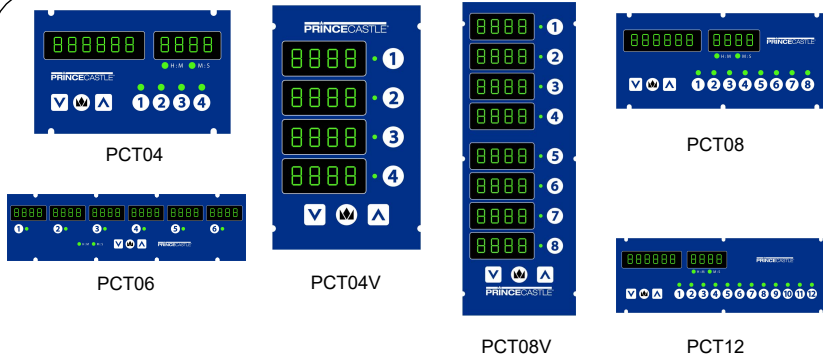


Exiting Programming Mode

- 1 Use the UP and DOWN arrows to scroll to CHAN and press the PRINCE CASTLE logo button. The timer will return to normal operation. *NOTE: If no buttons are pressed while in programming mode for 60 seconds, the programming mode will save all changes, exit programming, and return to normal operation automatically.*



Programming (Small Series)



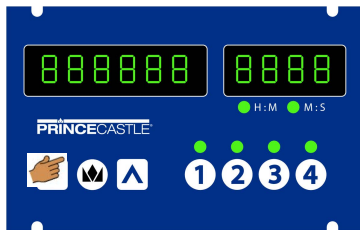
This instruction explains how to program the various functions of the timer.

NOTE: Programming mode may be entered when channels are active, but edited channels shall reset when exited. Other active channels unedited shall continue running.

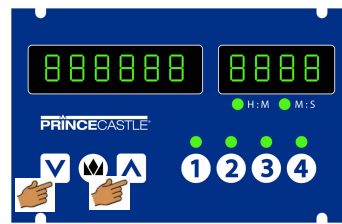
NOTE: In the following steps, the PCT04 image will be used as a sample display, though the steps apply to all small series models.

Entering Manual Programming Mode

- 1 Press and hold the PRINCE CASTLE LOGO button for 6 seconds, programming mode will activate and PROG will display in the 4 digit time window.

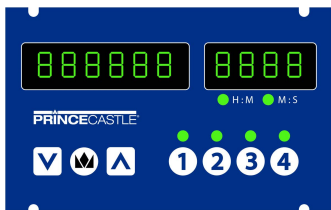


- 2 Press the UP or DOWN arrow buttons to cycle through the main menu options "Select Channel" (SEL CH), "Volume" (VOLUME), "Brightness" (BRIGHT), "Cycle Names" (NAMES), and "Cancel Click" (CANCEL).



Programming in Multi-Function

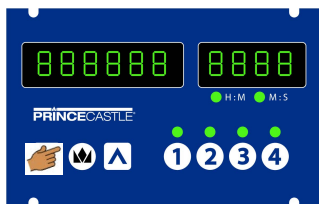
- 1 Press the desired channel button, hold the channel button for 1 second to edit as MULTI function. Current channel time will display and the channel button will illuminate solid green. The display will show the text MULTI before displaying as DUTY1. *NOTE: All channels are Multi-Function by default.*



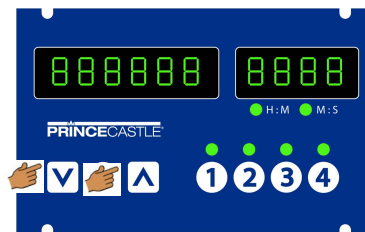
- 2 Press the UP and DOWN arrow buttons to adjust the time for the first cycle DUTY1.



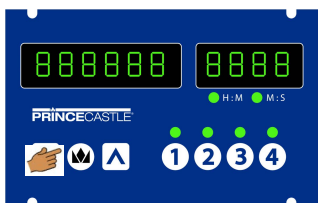
- 3** Press the PRINCE CASTLE logo button to advance to the "Restart Mode" for the current channel. The current cancel mode will be displayed as either MANL (Manual), AUTO (Automatic), or "Auto Restart" (ASST).



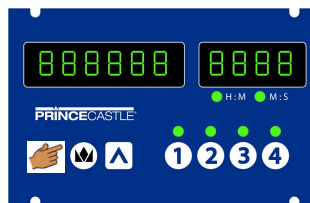
- 4** Press the UP and DOWN arrows to scroll between MANL or AUTO or ASST. The displayed option will be saved after programming is advanced.



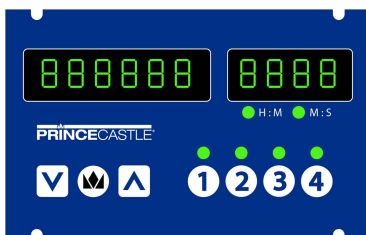
- 5** Press the PRINCE CASTLE logo button to advance to the NAME screen to program the name of the duty cycle from the list of available options that can be accessed by scrolling through the UP and DOWN arrows. The last displayed option when the PRINCE CASTLE logo button or channel buttons is pressed will be stored.



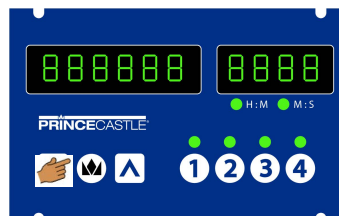
- 6** Press the PRINCE CASTLE logo button to advance to the MSSG screen to program the name of the duty cycle end message from the list of available options that can be accessed by scrolling through the UP and DOWN arrows. The last displayed option when the PRINCE CASTLE logo button or channel buttons is pressed will be stored.



- 7** Press the currently selected channel button to advance to DUTY2 and repeat steps 2 through 6 to program it. To eliminate a duty cycle, set the cycle time to 00:00.

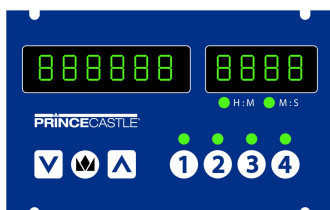


- 8** Press the next desired channel button and repeat steps on pages 10 and 11 to program multifunction or repeat steps on pages 9 and 10 to program for single function. When finished, hold the selected channel button to return to the main programming menu.

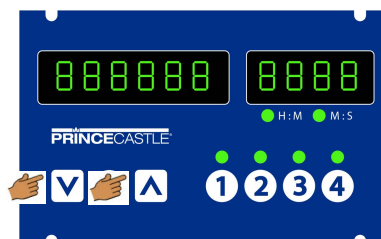


Programming in Single Function

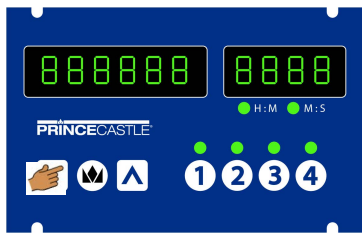
- 1** Press the desired channel button and hold the channel button for 5 seconds to toggle from MULTI to SINGLE function. The channel button shall illuminate solid green and the current channel time setting will display.



- 2** Press the UP and DOWN arrow buttons to set the time. Press the PRINCE CASTLE logo to advance to the cancel options.



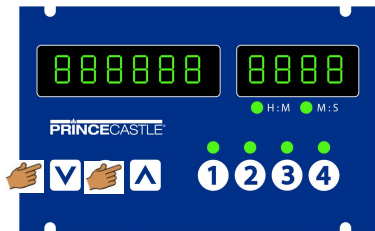
- 3** After pressing the PRINCE CASTLE logo button, the current cancel mode will be displayed as "Manual" (MANL), "Automatic" (AUTO), or "Auto Restart" (ASST).



- 4** Press the UP and DOWN arrow buttons to switch modes. When the desired mode is displayed, press the channel button to return to the main menu or press the PRINCE CASTLE button to advance to the END CHANNEL MESSAGE option.



- 5** The current END CHANNEL MESSAGE shall be displayed. Press the UP and DOWN arrows to scroll through the end message library. When the desired message is displayed, press the channel button to exit to the main menu.



Adjusting the Timer Volume

- 1** Press the UP and DOWN arrow buttons to scroll to VOLM and press the PRINCE CASTLE logo button to enter the setting to adjust the volume.

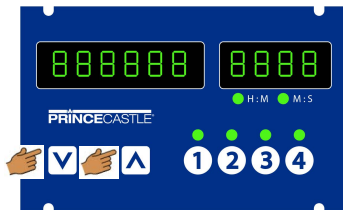


- 2** Press the UP and DOWN arrow buttons to select either S-1, S-2, or S-3 and press the PRINCE CASTLE logo button to confirm and return to the main menu.

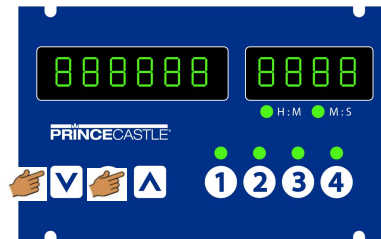


Adjusting the Display Brightness

- 1 Press the UP and DOWN arrow buttons to scroll to BRIT and press the PRINCE CASTLE logo button to enter the setting to adjust the displayed brightness.



- 2 Press the UP and DOWN arrow buttons to select either B-1, B-2, or B-3 and press the PRINCE CASTLE logo button to confirm and return to the main menu.

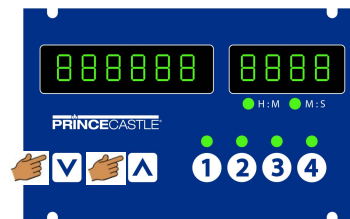


Adjusting the Duty Names

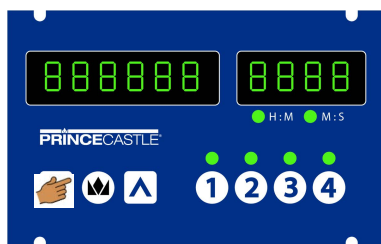
- 1 Press the UP or DOWN arrow buttons until the display shows NAMES and press the PRINCE CASTLE logo button to enter.



- 2 Press the UP and DOWN arrow buttons to select the desired product name and press the PRINCE CASTLE logo button to confirm. The first character in the display will start flashing to confirm that it is selected. Press the UP and DOWN arrows to scroll through the characters. Press one of the channel buttons to confirm the desired character and move on to the next one.



- 3 When all character slots are filled out as desired, press the PRINCE CASTLE logo button to return to the main menu.

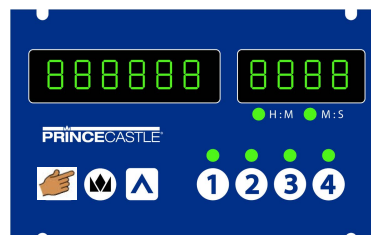


Adjusting the 1 or 3 Click Cancel (Single Function Channels Only)

- 1 Press the UP and DOWN arrow buttons in the main menu until CNCL is displayed and press the PRINCE CASTLE logo button to enter.

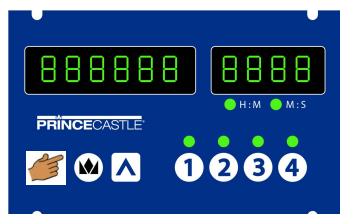


- 2 Current cancel mode will display as 1CLK for "1 Click" or 3CLK for "3 Click". Press the UP and DOWN arrows to scroll through the two options. When desired mode is displayed, press the PRINCE CASTLE logo button confirm and return to the main menu.



Exiting Programming Mode

- 1 Use the UP and DOWN arrows to scroll to SEL CH/PC EXT and press the PRINCE CASTLE logo button. The timer will return to normal operation.
NOTE: If no buttons are pressed while in programming mode for 60 seconds, the programming mode will save all changes, exit programming, and return to normal operation automatically.



USB Programming Mode

- 1 Use the instructions on our website, www.princecastle.com/software, to download the USB Programming Software.

- 2 Navigate the programming guide with the instructions within the software to save your desired timer settings and save as a ".BIN" file.

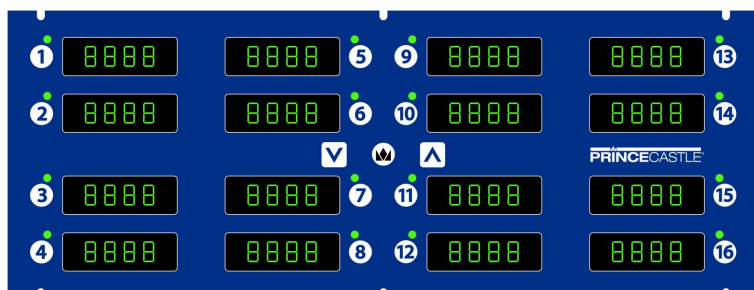
- 3 Download your ".BIN" file to a USB drive, make sure your timer is powered down, open the USB door on the timer bottom, and insert the USB drive.

- 4 Power your timer on, allow a few seconds for the timer to read the USB file. The timer will state, USB DONE and enter idle mode when finished. DO NOT remove the USB before upload is complete

- 5 When timer enters idle mode, it is safe to remove the USB and close the door. Store the USB in a safe place for potential future updates.

NOTE: If your timer experiences issues after the USB upload, power the unit off and try the process starting from Step 3 again. If issues persist, please call Marmon Link at 1-866-275-6392.

Programming (PCT16)

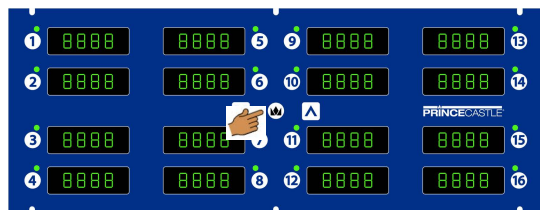


This instruction explains how to program the various functions of the timer.

NOTE: Programming mode may be entered when channels are active, but edited channels shall reset when exited. Other active channels unedited shall continue running.

Assigning a Product To a Timer Channel

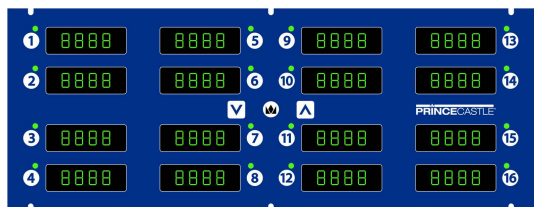
- 1 To enter this programming mode, press and hold the PRINCECASTLE LOGO button for 6 seconds. A beep sounds and all of the displays show *PRDG*.



- 2 Press and release the button of the timing channel you want to change. The currently assigned product for each Daypart of this channel displays.



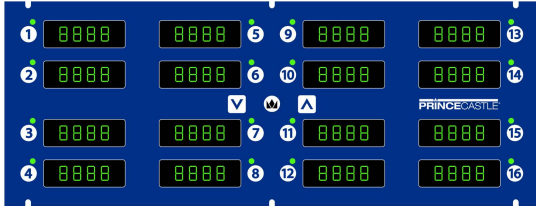
- 3 To select a new product for any of the Dayparts of this channel, press and release the button next to the product you want to change.
The LED next to the button flashes YELLOW, indicating the product is ready to be changed.



- 4 Press the UP or DOWN Arrow button to scroll through the list of available products.
NOTE: The display --- indicates that no product is assigned to that Daypart.

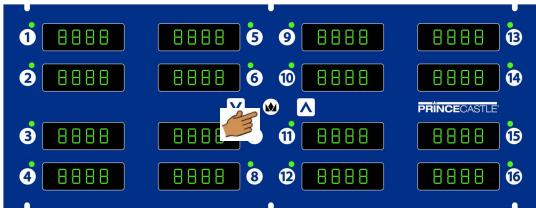


- 5** When the desired product displays, press and release the button next to that product to save the new selection.

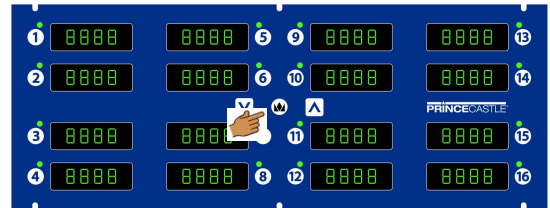


- 6** Repeat steps 3-5 for each Daypart that you want to change.

- 7** When all product assignments have been completed for this timing channel, press and release the PRINCE CASTLE LOGO button to select another timing channel.

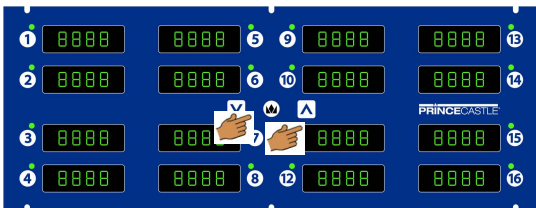


- 8** When all changes have been completed, press and release the PRINCE CASTLE LOGO button again to return to the normal timing mode.



Changing Product Settings

- 1** To enter this programming mode, press and hold the PRINCE CASTLE LOGO and UP buttons for 6 seconds. A beep sounds and the first product in the product library shows in Channel 1's display.

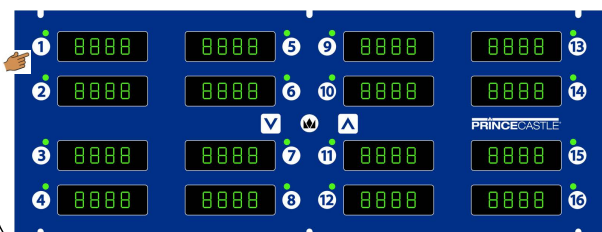


- 2** Press the UP or DOWN ARROW button to scroll through the list of available products until the product you want to change displays.



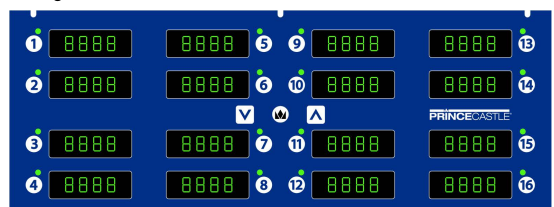
- 3** Select the product by pressing the CHANNEL 1 button. The first duty cycle functions (timing value, name, end action, etc.) for this product display.

NOTE: Use the UP and DOWN ARROW buttons to select the different duty cycles (1-4).

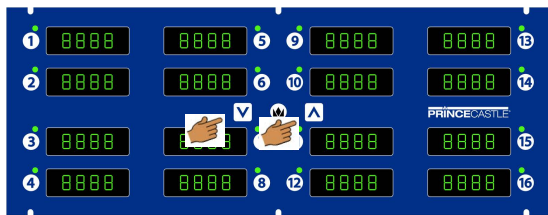


- 4** Press and release the button next to the function you want to change: Channel 13 (time), Channel 14 (name), Channel 15 (message), and Channel 16 (manual, auto cancel, or auto restart).

All of the other functions go blank and the LED next to the selected function blinks YELLOW, indicating that it is ready to be changed.



- 5** Press the UP or DOWN ARROW button to change the function's setting (duty time is shown).
NOTE: The value automatically increments if the UP ARROW is continuously pressed or decrements if the DOWN ARROW is continuously pressed.



- 6** When the desired value shows, press and release the button next to this function to save the new selection.
 The LED stops flashing. After a short delay, all of the other functions re-appear.
NOTE: Time will automatically be set to "COUNT DOWN" by default. To change to "COUNT UP" press channel button 14. Display will now show "COUNT UP"



- 7** Repeat steps 4-6 to change any other functions for this duty cycle. Then, use the UP and DOWN ARROW buttons to select another duty cycle and repeat steps 4-6.



- 8** If changes for this product are complete, press and release the PRINCE CASTLE LOGO button.
 Repeat steps 2-7 if you want to change the functions for any other product.



Changing or Adding New Products

- 1** To enter this programming mode, press and hold the PRINCE CASTLE LOGO and DOWN buttons for 6 seconds. A beep sounds and the first product in the product library shows in Channel 1's display.



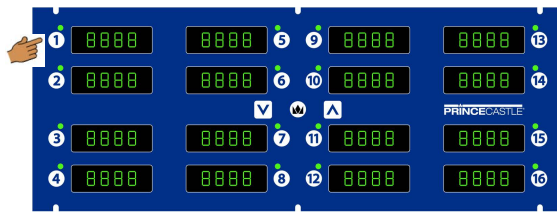
- 2** If any of the product names displayed need to be changed, use the UP or DOWN ARROW button to scroll through the products. Press and release the CHANNEL 1 button two times.
 The Channel 1 LED blinks YELLOW and the first character in the name blinks to indicate that it is ready to be changed.



- 3** Press the UP or DOWN ARROW button to scroll through the character set until the desired character displays. Press the CHANNEL 2 button to move right, or the CHANNEL 3 button to move left, to the next character in the name you want to change.

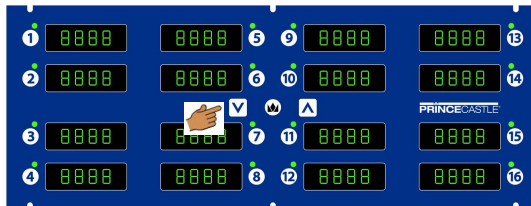


- 4** When all characters in the name are correct, press and release the #1 button.
 Go to "Product Settings" if any setting is to be changed. If all product changes are complete, press and release the PRINCE CASTLE LOGO button again to return the unit to an idle state.

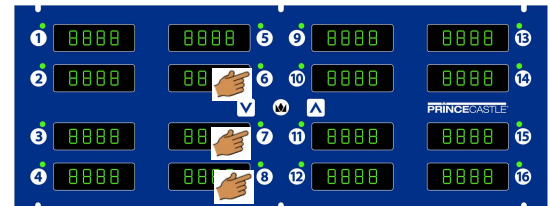


Setting the Volume Level

- 1 To change the timer's volume level, press and hold the DOWN ARROW button for 6 seconds. A beep sounds and the following display is shown with the current volume level indicated by a solid yellow light (SL-1, SL-2, SL-3).



- 2 Select the desired volume level by pressing CHANNEL 6 (SL-1), CHANNEL 7 (SL-2), or CHANNEL 8 (SL-3).



- 3 To save the new sound level, press and release the CHANNEL 1 button, or wait 5 seconds and the timer will default to the idle state with the new sound level saved.

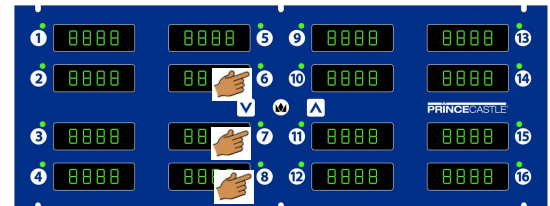


Setting the Brightness Level

- 1 Press and hold the UP ARROW for 6 seconds. A beep sounds and the following display is shown with the current brightness indicated by a solid yellow light (B-1, B-2, B-3).



- 2 Select the desired brightness level by pressing CHANNEL 6 (B-1), CHANNEL 7 (B-2), or CHANNEL 8 (B-3).



- 3 To save the new brightness level, press and release the CHANNEL 1 button, or wait 5 seconds and the timer will default to the idle state with the new brightness level saved.

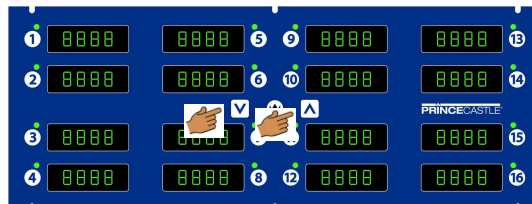


Changing Dayparts

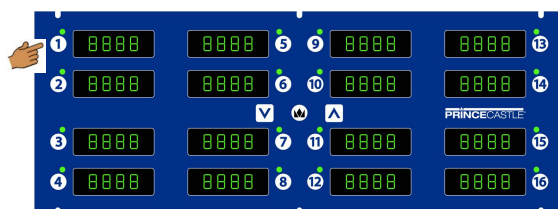
- 1 To change the active Daypart, press and hold the UP and DOWN ARROW buttons for 6 seconds. A beep sounds and the Channel 1 display shows the current setting (DP-1, DP-2, DP-3, DP-4, DP-5, DP-6).



- 2 Press the UP or DOWN ARROW button to scroll through the different available Dayparts.



- 3 To activate the new Daypart, press and release the CHANNEL 1 button.



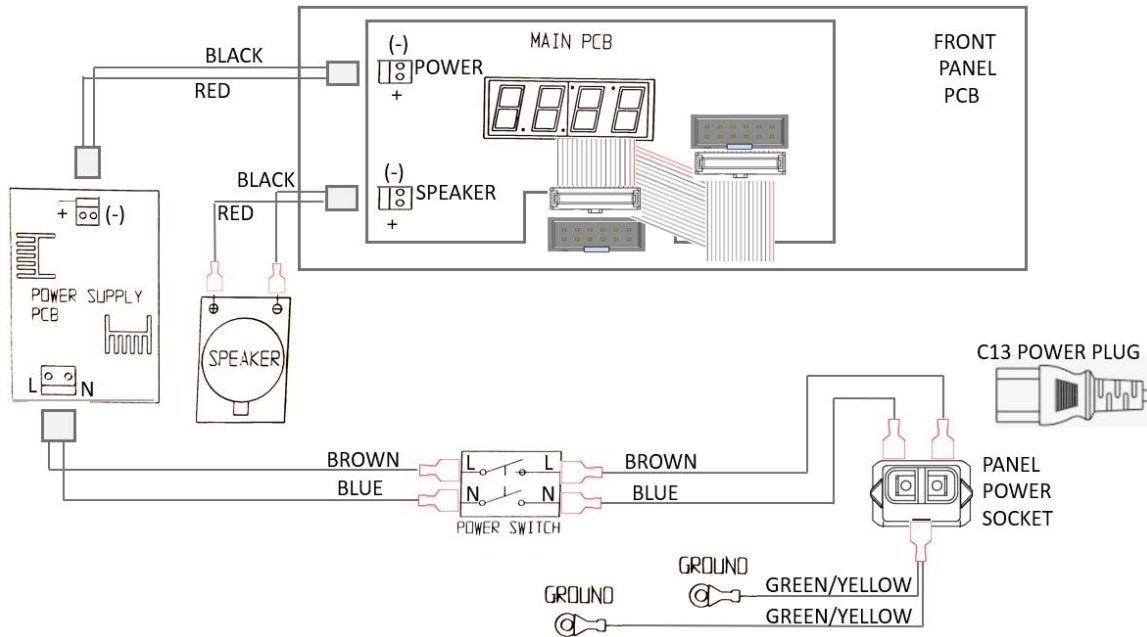
USB Programming Mode

- 1 Use the instructions on our website, www.princecastle.com/software, to download the USB Programming Software.
- 2 Navigate the programming guide using the instructions within the software to save your desired timer settings and generate an "IMAGE.BIN" file to save to your computer.
- 3 Save your "IMAGE.BIN" file to a USB drive, make sure your timer is powered down, open the USB door on the timer, and insert the USB drive.
- 4 Power your timer on, allow a few seconds for the timer to read the USB file, while displaying USB PROG. The timer will state, USB DONE and enter idle mode when finished. DO NOT remove the USB before upload is complete
- 5 When timer enters idle mode, it is safe to remove the USB and close the door. Store the USB in a safe place for potential future updates.

NOTE: If your timer experiences issues after the USB upload, power the unit off and try the process starting from Step 3 again. If issues persist, please call Marmon Link at 1-866-275-6392.

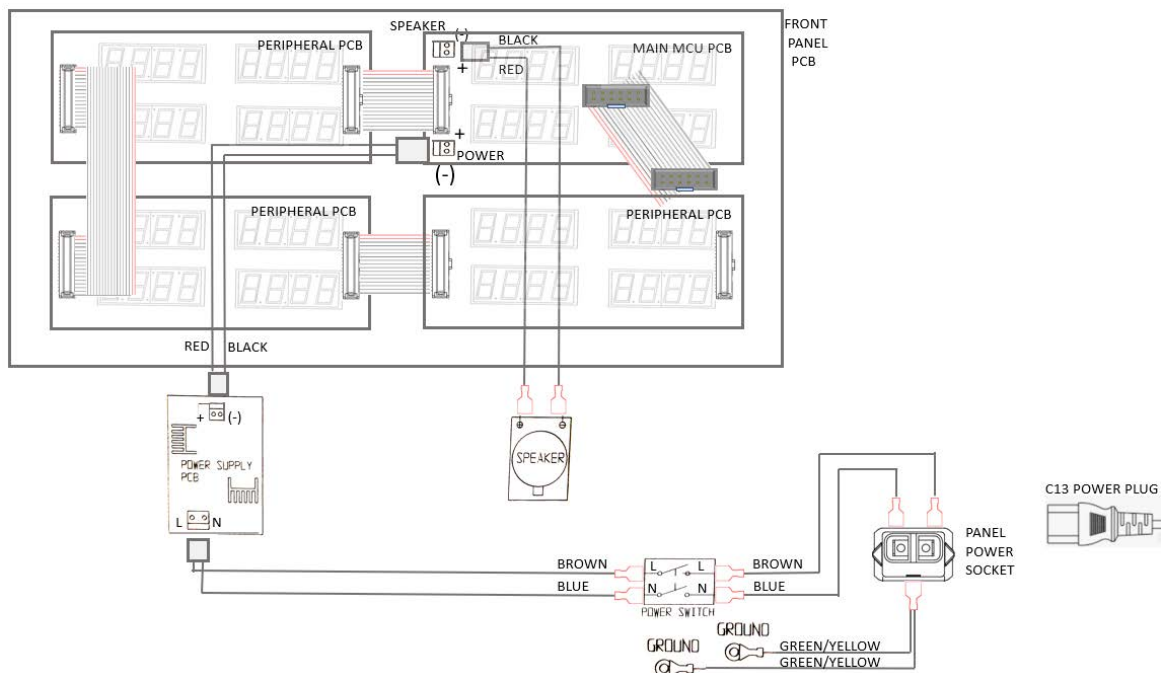
Wiring Diagram

PCT02, PCT04, PCT04V, PCT06, PCT08, and PCT12



PCT08V and PCT16

Note: PCT08V will have only 1 peripheral board, and PCT16 will have 3. The PCT16 wiring diagram is displayed below.



Part List

ITEM	PART NUMBER	DESCRIPTION
1	755-030S	KIT, BRACKET, (UNIVERSAL)
2	757-241S	KIT, BRACKET, WALL MOUNT (SMALL SERIES)
3	757-062S	KIT, SWIVEL BRACKET, PCT04V
4	757-063S	KIT, SWIVEL BRACKET, PCT08V
5	757-064S	KIT, BRACKET, WALL MOUNT (VERTICAL)
6	72-800-01S	POWER CORD, NEMA 5-15P, 6 FOOT LENGTH
7	72-800-60S	POWER CORD, CEE SCHUKO 7/7, 8 FOOT LENGTH
8	72-800-65S	POWER CORD, AR1-10P, 8 FOOT LENGTH
9	72-800-70S	POWER CORD, BR2-10P, 8 FOOT LENGTH
10	72-800-76S	POWER CORD, UK2-15P, 8 FOOT LENGTH
11	72-800-78S	POWER CORD, UK1-13P, 8 FOOT LENGTH
12	72-800-82S	POWER CORD, NZ4417, 8 FOOT LENGTH