



Grasslin Analog Timer Programming Instructions

***To Set Time of Day:**

Rotate the outer clock dial clockwise until the time of day that it is now lines up with the white triangle marker on the inner clock dial (2:00 position). For exact time setting turn the minute hand on the inner clock face in a clockwise direction to the exact time of day that it is now. Be sure to properly identify the AM and PM settings. The time of day will be set upon completion of these steps.

***To Set ON/OFF times:**

The timer has an outer dial lined with white tripper pins. To set the time the lights are to turn ON, pull out, away from the clock center, the white tripper pin corresponding to this time. To set the time the lights are to turn OFF, pull out, away from the clock center, the white tripper pin corresponding to this time. Pull out all of the white tripper pins between these two pins to identify ALL HOURS OF OPERATION. The pins must be pulled out IN A SERIES from ON time to OFF time for proper operation. The lights will not come ON at times corresponding to pins that are not pulled out. Be sure to properly identify the AM and PM settings. Multiple ON/OFF times can be set by repeating the above process.

***To Operate Manually:**

Rotate the outer clock dial clockwise until the first out pin clicks past the white triangle marker on the inner clock dial (2:00 position). The lights will turn ON. Continue rotating the outer clock dial clockwise until the last out pin clicks past the white triangle marker on the inner clock dial (2:00 position). The lights will turn OFF. The time of day will need to be reset upon completion of manual ON/OFF process.

***To Use with Photocell:**

To set the lights to turn ON at dusk and OFF at any time thereafter, follow the same set ON/OFF time instructions. Set the ON time a little before dark. This will activate the timer at the specified time, but the photocell will prohibit the lights from coming ON until activated by darkness. Set the timer to turn OFF at any time thereafter.

In case of power failure, reset the timer.