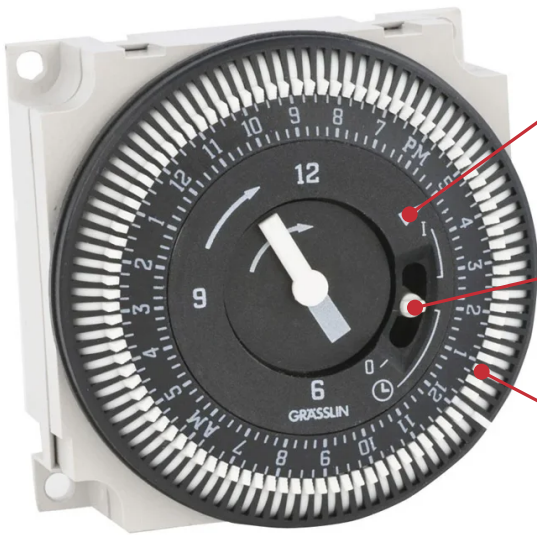




SET THE CLOCK & SCHEDULE

Grasslin 24-hour timer

A clear guide to setting the time, programming pump periods, and using the timer override switch.

**INDEX TRIANGLE**

Time reference on the inner dial, near the 2 o'clock position.

OVERRIDE SWITCH

Select manual ON, Automatic, or OFF. See page 2.

CAPTIVE TRIPPERS

White programming tabs.
Each tab = 15 minutes.

1 Set the current time

The outer dial shows a full 24-hour day. AM and PM appear at the 6 o'clock position for each half of the day. The inner dial has hour and minute hands, with 12, 9, and 6 marked.

Turn the outer dial gradually **CLOCKWISE** until the correct time aligns with the index triangle.

2 Program the pump periods

Push tabs to the **OUTER ring for ON** for the entire desired pump period. Push tabs to the **INNER ring for OFF**. Each tab controls 15 minutes.

Tabs take effect when aligned next to the index triangle. Use the hour numbers and quarter-hour marks on the outer dial to identify each tab's operating time.



CONTROL THE PUMP

Choose the operating mode

The override switch determines whether the pump follows the timer schedule, the float switch, or remains off.

3 Use Automatic for timer control

For the timer to control the pump automatically, place the override switch in the **middle AUTOMATIC position**. The three positions are shown below.

TOP POSITION

1 / Manual ON



Bypasses the timer schedule. The pump is controlled solely by the float switch.

MIDDLE POSITION

Automatic



The pump follows the programmed timer settings. This is the position for automatic timer control.

BOTTOM POSITION

0 / OFF



The timer continues to run, but the pump will not turn on.

PERMANENT ON: WHAT TO EXPECT

Placing the switch in the **1 (PERMANENT ON)** position will turn the pump on immediately **provided there is enough effluent in the tank to trip the float switch**.