Wiring Diagram for FAVOLCANO 7-Day Timer for Chicken Coop

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TIMER’s **SWITCH is connected to OPEN** of the control board:

When Timer is ‘ON’ (switch is shorted) the door will open and stay open.

Example 1: Open at 5AM (still dark out) and close at dusk.

1. Program the Timer 1 ON time to TURN ON at 5:00AM (See timer for details). When timer turns on, door will open regardless of the daylight sensor’s condition.
2. Program the Timer 1 OFF time to TURN OFF at 5:00PM. Door will stay OPEN until 5:00PM, after 5:00PM AND the sensor detects darkness (can be much later than 5:00PM) the door will close. **Note:** OPTIONS DIP switch #1 must be ON for the unit to auto close at dusk.

TIMER’s **SWITCH is connected to CLOSE** of the control board:

When Timer is ‘ON’ (switch is shorted) the door will close and stay closed.

Example 2: Closed at 5PM (still light out) and open at dawn.

1. Program the Timer 2 ON time to TURN ON at 5:00PM (See timer for details). When timer turns on, door will close regardless of the daylight sensor’s condition.
2. Program the Timer 2 OFF time to TURN OFF at 3:00AM next day (still dark). Door will stay CLOSED until 3:00AM, after 3:00AM AND the sensor detects daylight (can be much later than 3:00AM) the door will open. **Note:** OPTIONS DIP switch #1 must be ON for the unit to auto open at dawn.