

To Program Timer:

Turn toggle switch to the on position. Press the “P” button one time until the display is flashing. Proceed to set your desired time for stage 1 and stage 2, using the arrow up and down directly below the windows. Then press the “P” button until the display is steady and not flashing. Now the TIMER is ready to be used.

Notice: cycle the toggle switch off then on to ensure that Timer has Programmed correctly. Toggle needs to remain on in order to Operate.

Modes of operation

Stage 1 red L E D off: when voltage is applied to the “ACT” terminal the TIMER Counts down to zero from the users set delay time and then activates the Stage 1 relay on until voltage is removed from “ACT” terminal.

Stage 1 red L E D on: when voltage is applied to the “ACT” terminal the TIMER Instantly activates Stage 1 relay on until the TIMER counts down to zero from the users Set time. When zero is achieved the relay is then turned off (deactivated).

Stage 2 green L E D off: when voltage is applied to the “ACT” terminal the TIMER Counts down to zero from the users set delay time and then activates the Stage 2 relay on until voltage is removed from “ACT” terminal.

Stage 2 green L E D on: when voltage is applied to the “ACT” terminal the TIMER Instantly activates Stage 2 relay on until the TIMER counts down to zero from the users Set time. When zero is achieved the relay is then turned off (deactivated).

How to change Modes

Cycle Toggle switch on and press “P” once until the display is flashing. Then press “M” until the red or green L E D is on or off depending On what “Mode” user desires. Any variation can be used.

TESTING SYSTEM

Allow 5 minutes in-between testing of solenoid operation to allow the solenoids to cool down from dry runs. (No nitrous no fuel).

Note:

Always follow the numbers on the back of the relay.

