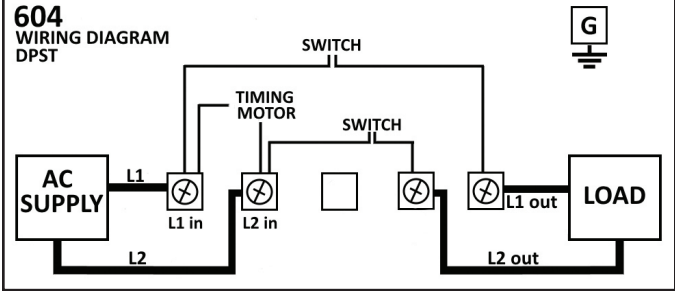


MODEL 604R

24 HOUR TIME SWITCH
DOUBLE POLE SINGLE THROW (DPST)
40 AMP RESISTIVE, INDUCTIVE, TUNGSTEN 120 - 240 VAC
1000 VA PILOT DUTY 120 - 277 VAC
2 HP 120V AC; 5 HP 208 - 277 VAC
16 AMP ELECTRONIC BALLAST 120 VAC; 8A 240 VAC

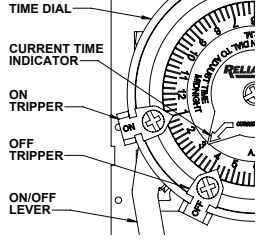
CLOCK MOTOR: 208-277 VOLTS - 60 HZ.

CLOCK MOTOR VOLTAGE AND CYCLE MUST BE AS SPECIFIED.



REPLACE WIRING COVER BEFORE TURNING ON ELECTRICITY
GROUND BOTH CABINET AND TIMING MECHANISM
DO NOT PULL DIAL - ROTATE CLOCKWISE TO SET TIME

The timing motor operates from current supplied to "L1 in" terminal and "L2 in" terminal (prewired) and these must be connected to an uninterrupted circuit of voltage and frequency shown above.



TO SET ON/OFF TIMES: loosen tripper thumb screws enough to permit trippers to slide along the edge of the dial.

1. Set silver tripper for the time to turn ON
2. Set black tripper for the time to turn OFF

Tripper screws must be retightened firmly with fingers (not tools) and should be positioned tightly against the dial.

TO SET TIME OF DAY: (DO NOT PULL DIAL) rotate dial clockwise until the pointer that says "current time" on the center of the dial points to the actual time.

Make sure that the dial and trippers are set in the correct position with respect to night and day.

DO NOT LOOSEN SCREW AT CENTER OF DIAL

MANUAL OPERATION: to operate switch by hand, follow the markings stamped on the mechanism lever (on/off). Manual operation is temporary and will not interfere with automatic operations.

TO REMOVE MECHANISM: remove wiring compartment cover. Press tab on upper left of mechanism towards housing of cabinet and pull back on the dial to lift and remove entire mechanism from the cabinet.