

**TO ADD: PHOTOCELL, REMOTE PHOTOCELL Or
REMOTE MOTION SENSOR TO ANY MST BASE UNIT**

MST-12-200
MST-12-300 & MV
MST-212-600 & MV

Mounting your Remote Photocell or Motion Sensor.

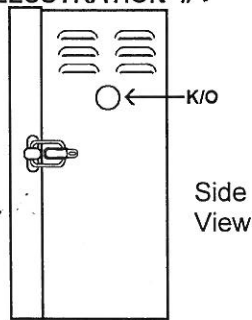
Tools Needed: Phillips Screwdriver.
Needle nose pliers.

WARNING!!! Before any upgrades or work is performed on this unit, **unplug power cord!!!**

ILLUSTRATION #1

INSTALLATION:

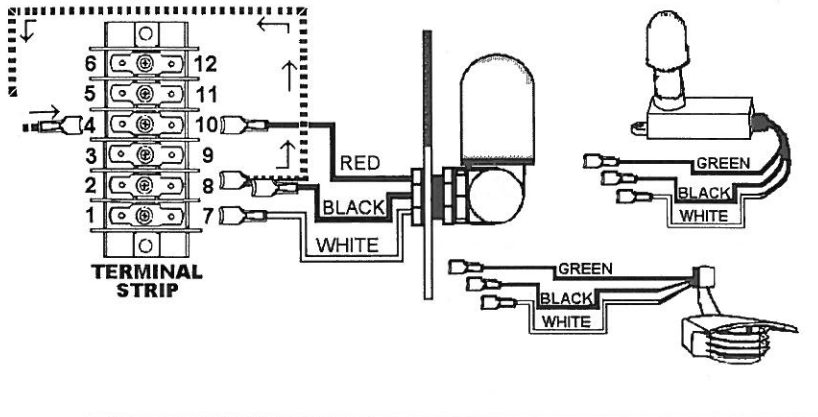
1. Unplug and remove transformer from wall.
2. Open door and remove upper plate (release thumb screws). Set plate on door.
3. Punch out or remove 1/2" knock out (7/8" hole) on the upper right side of transformer between louvers and latch. (See illustration #1)
4. Remove lock nut and run 3 x -PC, -RPC, -RMS wires through hole and replace and tighten lock nut to secure -PC, -RPC, or -RMS to housing.



Side View

WIRING:

1. Remove #8 connector to #4 on terminal strip.
2. Plug BLACK wire from PC/RPC/RMS into #8 on the terminal strip.
3. Plug WHITE wire from PC/RPC/RMS into #7 on the terminal strip.
4. Plug RED/GREEN wire from PC/RPC/RMS into #10 on the terminal strip.



Slip and secure timer plate back into position. Make sure wires are not pinched by the plate. To remove -PC, RPC, RMS, reverse the above procedure.

Congratulations!!! You have just added a Photocell, Remote Photocell, and Remote Motion Sensor to your Transformer!

KEEP THESE INSTRUCTIONS!!!

TO ADD: DIMMER (-D) TO MST BASE UNITS:

MST-12-200
MST-12-300 & MV
MST-212-600 & MV

Mounting your Dimmer

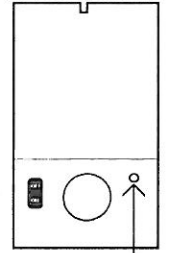
Tools Needed: Phillips screwdriver, Needle nose pliers,
5/16" Hex nut driver, 1/8" Bladed screwdriver

WARNING!!! Before any upgrades or work is performed on this unit, **unplug power cord!!!**

INSTALLATION:

1. Unplug and remove transformer from wall.
2. Open door and remove upper plate (release thumb screws). Set plate on door.
3. Punch out or remove 1/4" knock out (1/2" hole) on upper plate. (See illustration #2)
4. Back out set screw from dimmer dial with a 1/8" bladed screwdriver.
5. Remove dial and chrome hex nut. Push POT. through hole, secure hex nut and dial (tighten set screw).
6. Open thermal joint compound and spread over entire metal surface of dimmer module (bottom).
7. Disconnect WHITE wire connector from circuit breaker to ease mounting of BLACK Dimmer Module.
8. Mount dimmer module over 1.25" stud (see marked location) and secure with washer, then lock nut.
9. Reconnect WHITE wire connector to circuit breaker.

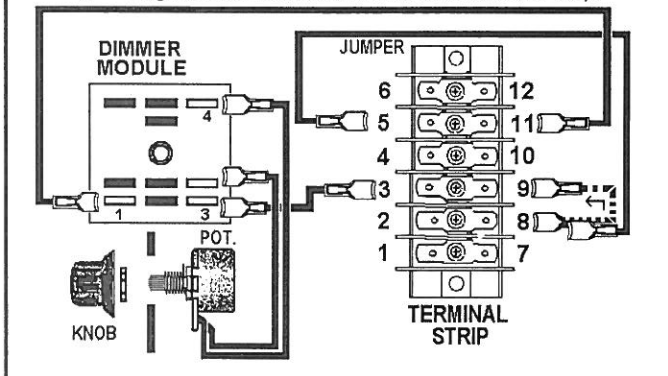
ILLUSTRATION #2



DIMMER K/O

WIRING:

1. Remove #8 connector and move to #9 on terminal strip.
2. Plug supplied 8" jumper wire to #8 and #5 on terminal strip.
3. Plug #1 from Dimmer into #11 on the terminal strip.
4. Plug #3 from Dimmer into #3 on the terminal strip.



Slip and secure timer plate back into position. Make sure wires are not pinched by the plate. To remove -D Dimmer, reverse the above procedure.

Congratulations!!! You have just added a Full Phase Dimmer to your Transformer!

KEEP THESE INSTRUCTIONS!!!