

IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed, including the following:

1. Do not use outdoors.
2. Do not mount near heaters or hot surfaces.
3. Equipment should be mounted in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel.
4. The use of accessory equipment not authorized by the manufacturer may cause an unsafe condition.

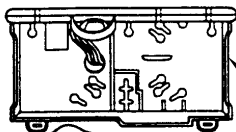
Caution: Halogen cycle lamps may be used in this equipment. Halogen cycle lamps operate at high temperatures. Do not store or place flammable materials near lamp. **To avoid shattering:** Do not operate lamp in excess of rated voltage. Protect lamp against abrasion and scratches and against liquids when operating. Dispose of lamp with care.

5. Do not use this equipment for other than its intended purpose.
6. Servicing of this equipment should be performed by qualified personnel.

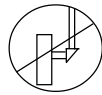
7. Caution: Energize AC only after installation has been completed. Failure to do so could result in an unsafe operating condition.

SAVE THESE INSTRUCTIONS

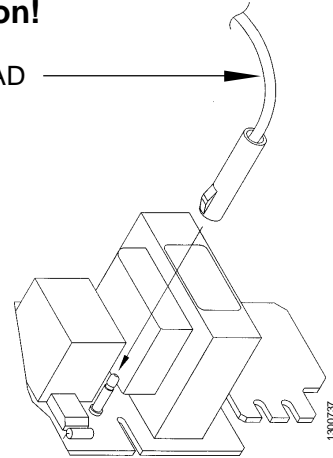
1. Make sure the AC supply is off before starting installation!



RED (+) BATTERY LEAD →

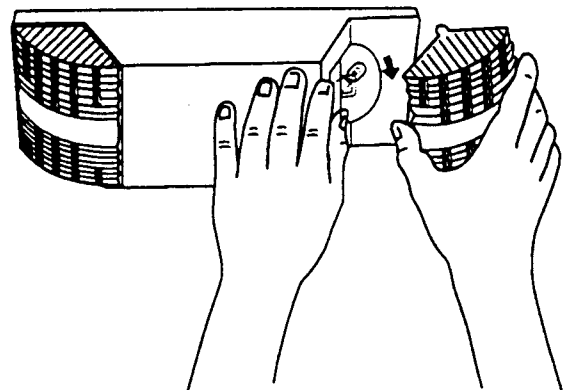
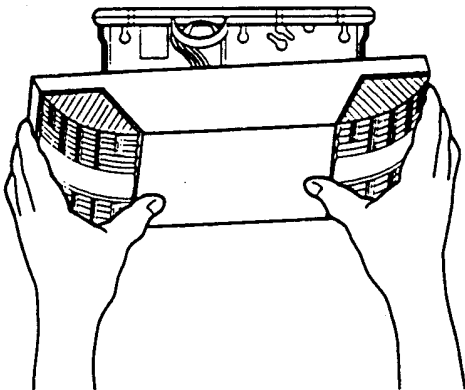


DO NOT CONNECT RIGID CONDUIT TO ANY K.O. ON BACK PLATE



2. Remove appropriate KO's on back plate. Make electrical connections (see wiring diagram). Insulate unused lead. Secure backplate to outlet box or conduit end.

3. Connect the RED positive battery lead to the B+ terminal on the PC board (see wiring diagram).



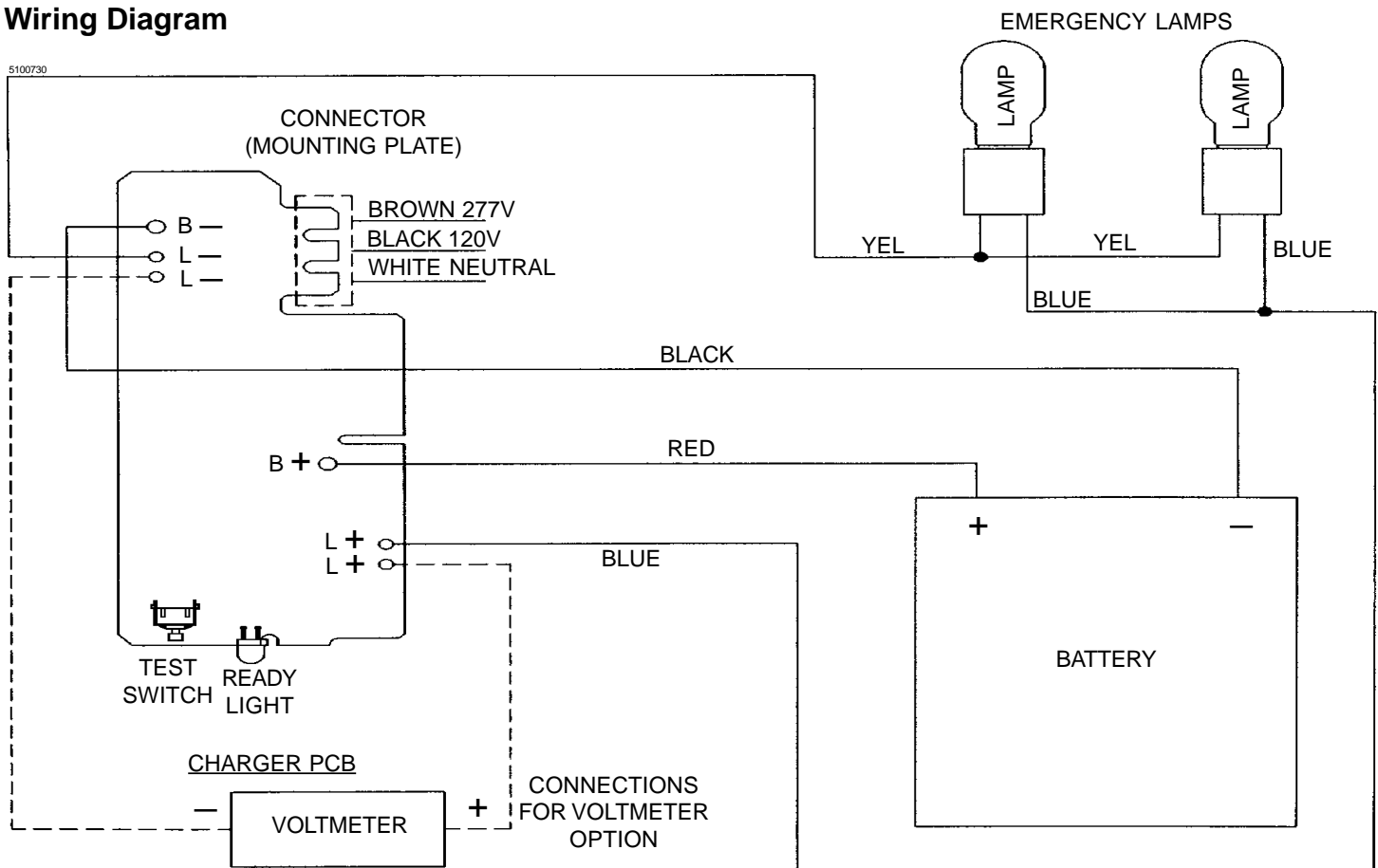
4. Snap housing onto backplate.

5. Change *light direction* by removing lens and adjusting socket position:

Upper position	Center position	Lower position
<i>light down</i>	<i>light straight</i>	<i>light up</i>

continued...

Wiring Diagram



Placing The Unit In Service

Energize the AC supply. Push the "Test" button; both lamps should light.

Routine Test Cycling

1. Every month: If no power failure has occurred, press and hold the "Test" button for at least thirty (30) seconds. Both lamps should light.
2. Once a year: Perform a full battery conditioning cycle by turning off the unit AC supply circuit, and allow the unit to operate for 90 minutes in emergency mode.

Replacing An Emergency Lamp

1. Remove lens, and remove lamp. Replace with part number shown on replacement label. Replace lens and push "Test" button to check lamp operation.

Battery Replacement

1. **De-energize the AC supply to the unit. Failure to do so could result in an unsafe operating condition.**
2. Remove the unit from the back plate.
3. Disconnect the RED (+, positive) and BLACK (—, negative) leads from the battery terminals.
4. Remove the battery. Recycle responsibly.
5. Replace battery with part number shown on model label.
6. Reconnect the RED (+, positive) and BLACK (—, negative) leads to the battery terminals.
7. Reinstall the unit. Energize the AC supply and test the unit by pressing the "Test" button.