

# INSTRUCTIONS IMPORTANT SAFEGUARDS

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

- 1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS
- 2. Disconnect power before performing work on electrical equipment.
- 3. Do not use outdoors.
- 4. Do not let power cords touch hot surfaces and do not mount near gas or electric heaters.
- 5. Use caution when servicing batteries. Battery acid can cause burns to skin and eyes. If acid is spilled on skin or eyes, flush with fresh water and contact a physician immediately.
- 6. Equipment should be mounted in locations and at heights where unauthorized personnel will not readily subject it to tampering.
- 7. The use of accessory equipment not recommended by Beghelli USA, may cause an unsafe condition, and will void the unit's warranty.
- 8. Do not use this equipment for other than its intended purpose.
- 9. Servicing of this equipment should be performed by qualified service personnel.
- 10. SAVE THESE INSTRUCTIONS!

## INSTALLATION

#### **WALL MOUNT - SINGLE FACE:**

- 1. Extend unswitched 24 hour AC supply of rated voltage to junction box or appropriate wiring (supplied by others). Leave at least eight (8) inches of slack wire. The circuit should not be energized at this time.
- 2. If a chevron is desired remove side panel with screw driver. Gently remove the red fibre and remove the chevron adhesive as desired. Reinsert the red fibre and secure the side of the exit back on with the screwdriver.
- 3. A wire pass-thru hole on the exit back plate is design to route the wires through the back of the sign (Figure 1)
- 4. Mount the exit securely in place. Screw directly to the junction box if possible. If not a spider plate (provided by other) may be used to connect the exit to the junction box (Figure 2)
- 5. Connect AC supply per diagram provided (Figure 3)
- 6. Ensure all wires are secured into place for a clean finished appearance (Figure 4)
- 7. Turn on the AC voltage supply

## **CEILING/END MOUNT - SINGLE OR DOUBLE FACE:**

- 1. Extend unswitched 24 hour AC supply of rated voltage to junction box or appropriate wiring (supplied by others). Leave at least eight (8) inches of slack wire. The circuit should not be energized at this time.
- 2. If a chevron is desired remove side panel with screw driver. Gently remove the red fibre and remove the chevron adhesive as desired. Reinsert the red fibre and secure the side of the exit back on with the screwdriver.
- 3. Ceiling and end mount units are provided with a factory installed canopy which is not field adjustable.
- 4. Mount the exit securely in place. Screw directly to the junction box if possible. If not a universal spider plate may be used to connect the exit to the junction box for exit sign placement adjustment or connection to a variety of electrical boxes.
- 5. Exit signs that are specified double face will already have the second/rear faceplate installed.
- 6. Connect AC supply per diagram provided (Figure 3)
- 7. Ensure all wires are secured into place for a clean finished appearance (Figure 4)
- 8. Turn on the AC voltage supply

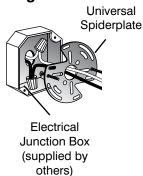
## **SELF-POWERED:**

1. For models MCA-SA, plug the battery into the circuit board per (Figure 3) self-powered sign.

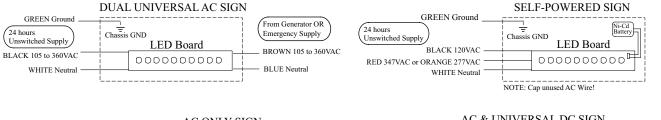
## Figure 1

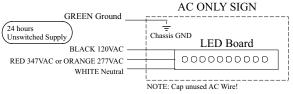


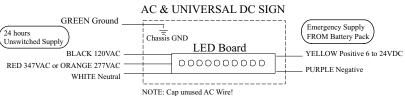
## Figure 2



# Figure 3







# Figure 4



## **MAINTENANCE**

1. Clean face(s) on a regular basis.

NOTE: The servicing of any parts should be performed by qualified service personnel only. The use of replacement parts not furnished by Beghelli USA, may cause equipment failure and will void the warranty.

#### SAVE THESE INSTRUCTIONS