

# INSTALLATION INSTRUCTIONS (1)

## AC & Self-Powered LED Exit Signs Installation 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. Do not use outdoors.
3. Do not mount near gas or electric heaters.
4. Do not let power cords touch hot surfaces.
5. Use caution when servicing batteries. Avoid possible shorting.
6. Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
7. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
8. Do not use this equipment for other than intended use.
9. Before wiring to AC service, turn off AC power at fuse or circuit breaker.
10. Disconnect AC power and unplug battery before servicing.
11. When relamping, only use lamps specified in the fixture.

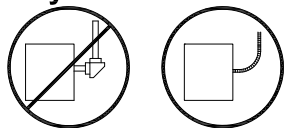
## SAVE THESE INSTRUCTIONS

### INSTALLATION

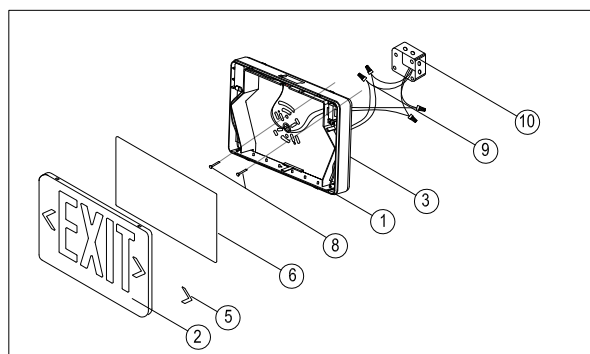
#### BACK MOUNTING - See diagram 1

1. Drill  $\varnothing$  1/4" holes into oblong knock outs on back plate (3) that correspond to junction box (10) holes to be used.
2. Feed the transformer input leads through center hole and make the proper connections. If using 120VAC, connect the black and white leads to the building utility. If using 277VAC, connect the orange and white leads to the building utility. Cap off unused wire.
3. Feed excess wire into junction box and secure back plate (3) to junction box (10).
4. Snap in arrows (5) on EXIT panel (2) as required. Then snap EXIT panel (2) to housing, top first and then bottom.

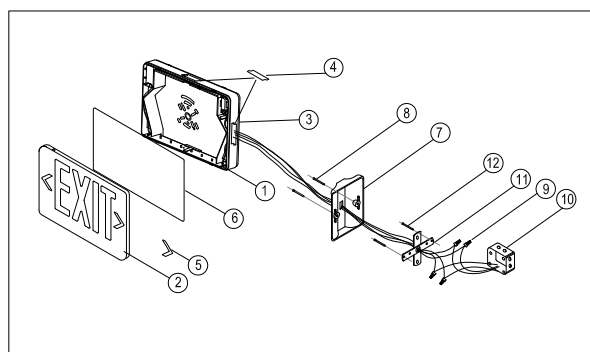
**Use Flexible Conduit  
Only**



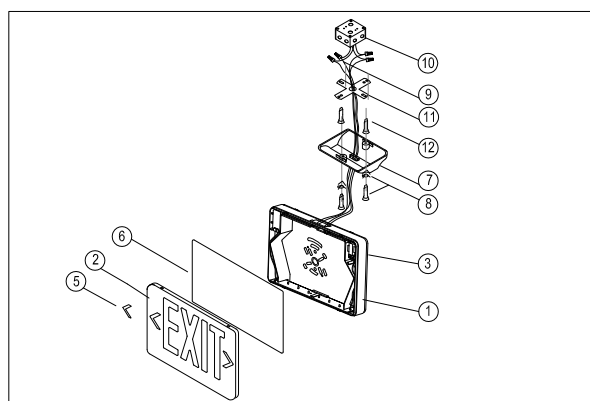
BACK MOUNTING - DIAG. 1



SIDE MOUNTING - DIAG. 2



CEILING MOUNTING - DIAG. 3



### PARTS DESCRIPTION

- |                              |                                     |
|------------------------------|-------------------------------------|
| 1) Plastic housing           | 7) Canopy                           |
| 2) EXIT panel                | 8) Canopy screws                    |
| 3) Back plate                | 9) Wire nuts                        |
| 4) Mounting hole cover       | 10) Junction box (building utility) |
| 5) Snap in directional arrow | 11) Crossbar                        |
| 6) Red or green diffuser     | 12) Crossbar screws (not provided)  |

# INSTALLATION INSTRUCTIONS (2)

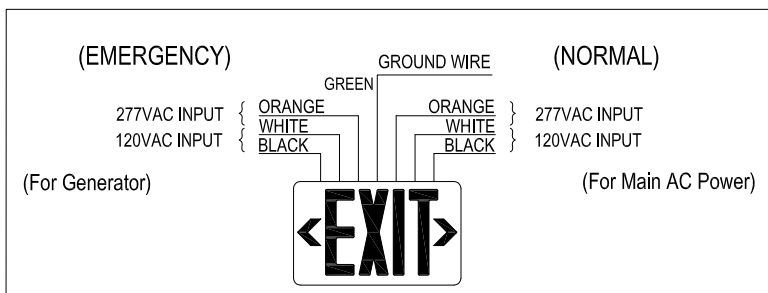
## SIDE MOUNTING - See diagram 2

1. Attach crossbar (11) to junction box (10). Set the crossbar so that the longer blade is touching the junction box.
2. Open the EXIT housing. Feed the transformer input leads through side hole, being sure to secure wire into wire guides molded at the edges of the sign.
3. Attach sign to canopy (7) by inserting canopy into sign at an angle, then twist to secure.
4. Make the proper supply lead connections. If using 120VAC, connect the black and white leads to the building utility. If using 277VAC, connect the orange and white leads to the building utility. Cap off unused wire. If the unit is self-powered, be sure to snap battery connector together.
5. Push excess wire into junction box and align holes in canopy (7) with those in crossbar(11). Using screws supplied, tighten canopy to crossbar so that canopy is securely fastened and tight against wall.
6. Snap in arrows (5) to EXIT panel (2) as required. Then snap EXIT panel (2) to housing, top first and then bottom.

## CEILING MOUNTING - See diagram3

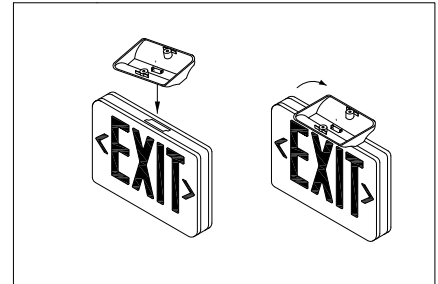
1. Attach crossbar (11) to junction box (10). Set the crossbar so that the longer blade is touching the junction box.
2. Open the EXIT housing. Feed the transformer input leads through top hole, being sure to secure wire into wire guides molded at the edges of the sign.
3. Attach sign to canopy by inserting canopy into sign at an angle, then twist to secure.
4. Make the proper supply lead connections. If using 120VAC, connect the black and white leads to the building utility. If using 277VAC, connect the orange and white leads to the building utility. Cap off unused wire. If the unit is self-powered, be sure to snap battery connector together.
5. Push excess wire into junction box and align holes in canopy (7) with those in crossbar (11). Using screws supplied, tighten canopy to crossbar so that canopy is securely fastened and tight against ceiling.
6. Snap in arrows (5) to EXIT panel (2) as required. Then snap EXIT panel (2) to housing, top first and then bottom.

## WIRING DIAGRAM



## ASSEMBLING CANOPY TO HOUSING

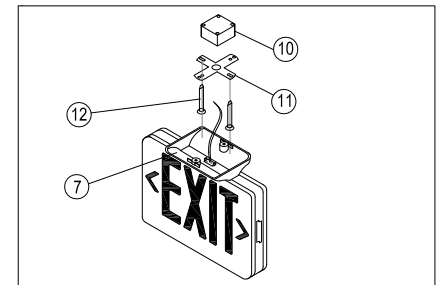
Insert canopy into housing at a 20 degree angle and twist. Quick snap is now firmly locked.



## CAUTION

Trying to remove canopy after it is locked in place may cause damage.

## USING HOLDING WIRE



Hands free holding wire supports sign during wiring.

## OPENING EXIT PANEL

Use flat blade screwdriver to open. Insert screwdriver into the slot and gently pry off the panel.

