

# XFLD SERIES

## DIRECT VIEW LED EXIT SIGNS

### IMPORTANT SAFEGUARDS

WHEN USING ELECTRICAL EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED INCLUDING THE FOLLOWING:

## READ AND FOLLOW ALL SAFETY INSTRUCTIONS

- 1) DO NOT USE OUTDOORS.
- 2) DO NOT LET POWER SUPPLY CORDS TOUCH HOT SURFACES.
- 3) DO NOT MOUNT NEAR GAS OR ELECTRIC HEATERS.
- 4) USE CAUTION WHEN SERVICING BATTERIES. BATTERY ACID CAN CAUSE BURNS TO SKIN AND EYES. IF ACID IS SPILLED ON SKIN OR IN EYES FLUSH WITH FRESH WATER AND CONTACT PHYSICIAN IMMEDIATELY.
- 5) EQUIPMENT SHOULD BE MOUNTED IN LOCATIONS AND AT HEIGHTS WHERE IT WILL NOT BE READILY SUBJECTED TO TAMPERING BY UNAUTHORIZED PERSONNEL.
- 6) THE USE OF ACCESSORY EQUIPMENT NOT RECOMMENDED BY THE MANUFACTURER MAY CAUSE AN UNSAFE CONDITION.
- 7) DO NOT USE THIS EQUIPMENT FOR OTHER THAN INTENDED USE.
- 8) CAUTION: SEALED LAMPS MAY HAVE INNER HALOGEN CYCLE BULB. THIS PRESSURE FILLED INNER BULB COULD SHATTER IF SCRATCHED OR DAMAGED. IF THE OUTER SEALED BEAM IS INTACT, THIS WILL BE NO PROBLEM. IF THE OUTER SEALED ENVELOPE IS BROKEN DO NOT OPERATE BUT REMOVE AND DISPOSE OF LAMP WITH CARE.

## SAVE THESE INSTRUCTIONS

### INSTALLATION INSTRUCTIONS :

- 1) Remove screws and side cover from the exit sign.
  - 2) Slide the exit stencil and plastic panel out of the exit sign.
  - 3) If necessary, squeeze ends of plastic circuit board supports together and pull the LED "EXIT" circuit board as shown in FIG. 2
  - 4) Remove appropriate knockouts for mounting the exit sign.
  - 5) For back mounting secure back plate to electrical box and skip instructions 6-9.
- TOP OR END MOUNTING ONLY:
- 6) Assemble long screws to spider plate (using threaded holes).
  - 7) Fasten spider plate to electrical box with hardware supplied with box. (Note: heads of the long screws on spider plate should face into the electrical box.)
  - 8) Fasten canopy to exit sign enclosure using the short screws and kep nuts provided.
  - 9) Adjust the long screws in the spider plate to fit through the canopy holes and fasten canopy-exit assembly to spider plate using the two acorn nuts provided.
  - 10) Connect unit to an unswitched single A.C. power source of 120VAC or 277VAC. Cap the unused lead.
  - 11) Replace the LED "EXIT" circuit board by pressing onto the plastic circuit board supports until the supports click and hold the circuit board securely.
  - 12) Slide the exit stencil and plastic panel into the exit sign.
  - 13) Install the side cover using the screws provided.
  - 14) Turn on the A.C. power, the exit sign should become illuminated.

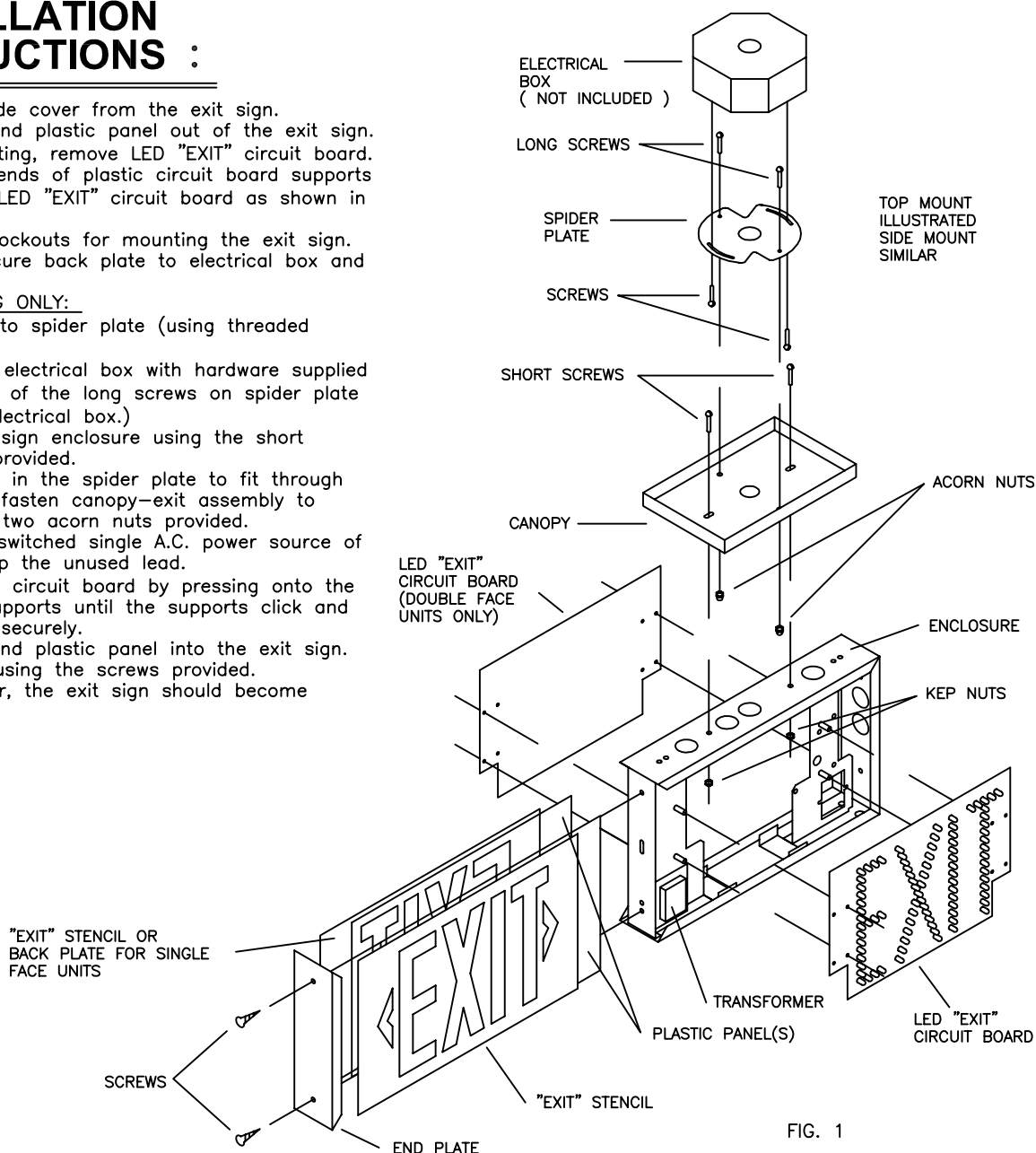


FIG. 1

# ELECTRICAL DIAGRAMS

**NOTE:** SERVICING SHOULD BE PERFORMED BY QUALIFIED SERVICE PERSONNEL. IF THE UNIT MALFUNCTIONS, DISCONNECT FROM POWER SUPPLY AND CONTACT BIG BEAM EMERGENCY SYSTEMS, INC. OR THE LOCAL BIG BEAM EMERGENCY SYSTEMS, INC. REPRESENTATIVE, WRITTEN AUTHORIZATION MUST BE OBTAINED PRIOR TO THE PREPAID RETURN OF ANY EQUIPMENT. THE BATTERY(S) MUST ALWAYS BE PROPERLY MARKED AND SHIPPED SEPARATELY.

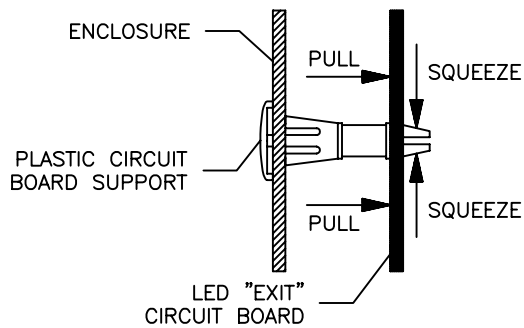
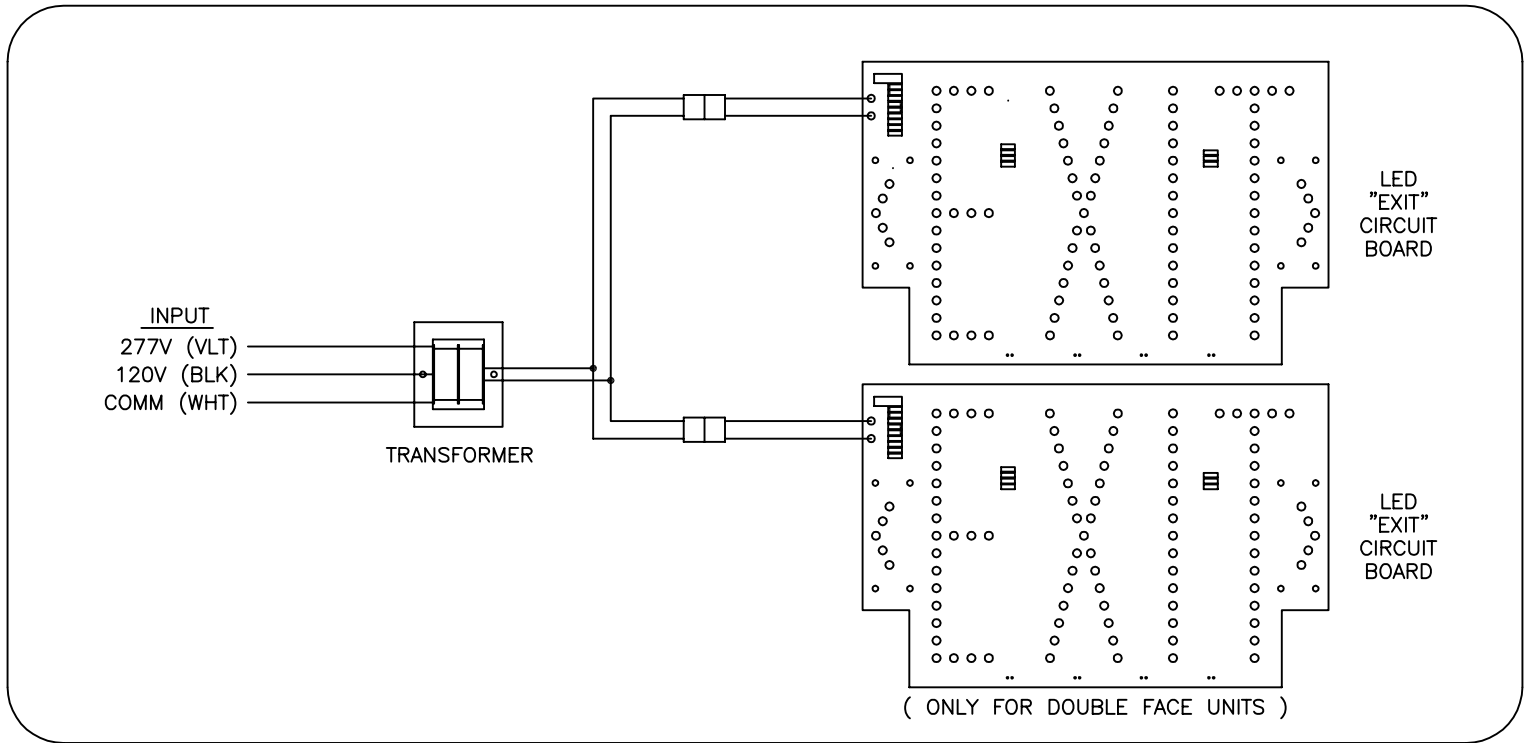


FIG. 2

**BIG BEAM  
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