

This instruction sheet applies to Lancer PN 82-4187 23" ICD LED Marquee Kit.

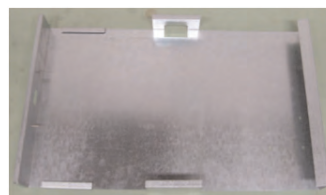
The LED Marquee Kit provides higher energy efficiency and reduces shadows in the graphic shield.



The kit includes:



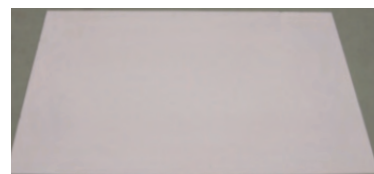
Wire Harness
Part Number: 52-2793
QTY: 1



Bracket
Part Number: 30-10649
QTY: 1



Power Supply
Part Number: 64-5034
QTY: 1



Reflector
Part Number: 10-0891
QTY: 1



Light Board
Part Number: 64-5031
QTY: 1

1. INSTALLATION PROCEDURES

1.1. PREPARATION

- A. Turn key switch OFF.

WARNING UNPLUG THE POWER CORD FROM ELECTRICAL OUTLET TO PREVENT POSSIBLE ELECTRICAL SHOCK OR PERSONAL INJURY

- B. Unplug power cord from electrical outlet.
C. Remove four (4) screws from existing tower cap (retain screws for reinstallation).



- D. Remove the graphic and lens by sliding them out of the marquee.



CONTINUED ON NEXT PAGE

1.2. FLUORESCENT BACKLIGHTING REMOVAL

- A. Disconnect wire harness to backlighting.



- B. Pull the male connector through the opening in the marquee/tower.



- C. Slide out old fluorescent backlighting assembly.



CONTINUED ON NEXT PAGE

1.3. LED BACKLIGHTING INSTALLATION

- A. Slide the new LED backlighting assembly into the marquee. Ensure the white side of the reflector is facing out and the LED board is on the left.



- B. Pass the male connector through the opening in the marquee/tower.



- C. Reconnect the wire harness.



CONTINUED ON NEXT PAGE

- D. Replace the graphic and lens by sliding them down into the marquee.



2. TEST FOR PROPER OPERATION

- 2.1. Plug power cord into electrical outlet.
- 2.2. Marquee should illuminate without key switch being turned on.
- 2.3. If marquee does not illuminate then check wire harness connections.
- 2.4. Turn key switch ON.