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# **INSTALLATION MANUAL**

## **Field Instructions**

### **4 BARREL VIPER LED KIT**

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This document contains the original instructions for the unit described.

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# SAFETY INSTRUCTIONS

## WARNING:

Before starting installation, read and understand all safety label and warnings on the machine. Also review and understand all safety instructions in the owners, installation and service manuals.

**Failure to comply could result in serious injury, death or damage to the equipment.**

## QUALIFIED SERVICE PERSONNEL

## WARNING:

Only trained and certified electrical, plumbing and refrigeration technicians should service this unit.

**All wiring and plumbing must conform to national and local codes. Failure to comply could result in serious injury, death or equipment damage.**

## SAFETY PRECAUTIONS

This unit has been specifically designed to provide protection against personal injury. To ensure continued protection observe the following:

## WARNING:

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

**Failure to comply could result in serious injury, death or damage to the equipment.**

## CAUTION:

Always be sure to keep area around the unit clean and free of clutter.

**Failure to keep this area clean may result in injury or equipment damage.**

# INSTALLATION INSTRUCTIONS

## KIT INCLUDES

Table 1. Parts List

Item No.	Part No.	Description	Quantity
1	620061825	MERCHNDSR ASSY BACKLIGHT PCBA W/LED CIRCUIT	4 EA
2	620061826	HARN MERCHNDSR VIPER LED BACKLIGHT	1 EA
3	620802504	S-WRAP BUBBLE MED 5-3/16 48IN X 750FT	0 EA
4	60210010	CRTN AGIT MTG SERVICE	1 EA
5	629097426INS	INSTALLATION INSTRUCTIONS	1 EA
6	620046599	LABEL WIRING SCHEMATIC 4FL VPR	1 EA

## INSTALLATION PROCEDURE

- 1 Disconnect power from the unit (Unit may have to be pulled from wall to access electrical outlet).

- 2 Remove merchandiser top screw from the unit as shown in Figure 1.



Figure 1.

- 3 Carefully flip the top cover backward shown in Figure 2.



Figure 2.

- 4 Remove the diffuser/graphic sheet shown in Figure 3. and Figure 4.



**Figure 3.**



**Figure 4.**

- 5 Disconnect all LED wires, shown in Figure 5.



**Figure 5.**

- 6 Remove all LED boards and discard, shown in Figure 6 and Figure 7.



**Figure 6.**



**Figure 7.**

- 7 Open merchandiser door to gain access to the back and remove 4 screws to take out the service cover shown in Figure 8.



**Figure 8.**

- 8 Disconnect the AC-DC converter supply, remove and discard, shown in Figure 9.



Figure 9.

- 9 Install adaptor harness shown in Figure 10 and for connections follow supplied wiring schematic label.

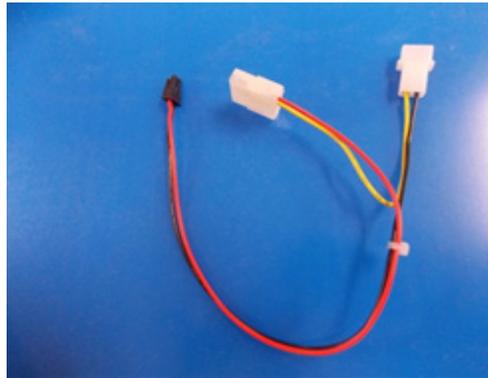


Figure 10.

- 10 Carefully unpack and install new 4 LED boards shown in Figure 11, Figure 12 and Figure 13. For connections follow supplied wiring schematic label.



Figure 11.



Figure 12.



Figure 13.

- 11 Plug the unit and check if all LED boards are illuminated shown in Figure 14.



Figure 14.

- 12 Reassemble in reverse order merchandiser service door and diffuser/graphics shown in Figure 15.



Figure 15.

- 13 Apply new wiring schematic label on the back of merchandiser over the old one shown in Figure 16.



Figure 16.



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