

INSTALLATION MANUAL

Field Instructions

2 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	2 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.	629097424INS	INSTALLATION INSTRUCTIONS	1 EA
6.	620410577	LABEL WIRING SCHEMATIC 2 BARRELS VIPER	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.

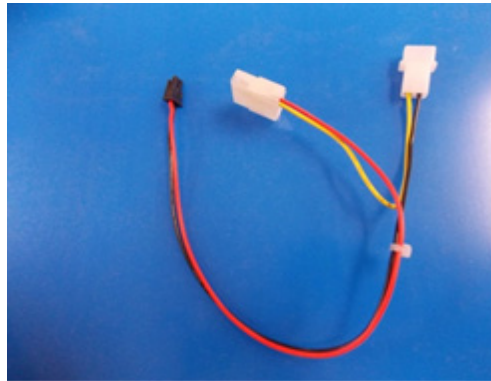


Figure 10.

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.

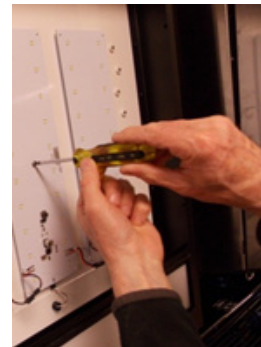


Figure 12.



Figure 13.

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

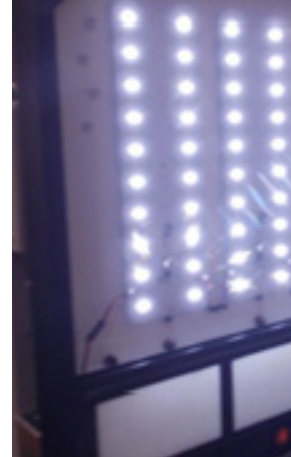


Figure 14.

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.

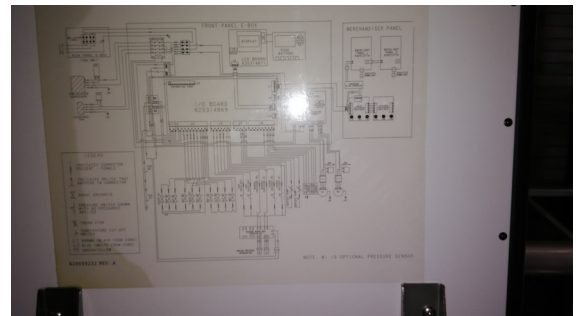


Figure 16.

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