

Installation Instructions PMP # 62800 Replaces Wayne<sup>® #</sup> 882852-002

## **PMP Replacement Kit for Wayne® Vista™ CATS™ Display**

Thank you for purchasing the enclosed PMP retrofit kit display.

This kit is designed and manufactured by PMP as a replacement for the Wayne CATS display (882852-002). This kit includes everything required to provide a fresh new-look to the dispenser. The kit includes:

- LCD
- 2 #8 screws for mounting the display to the dispenser bezel
- 4 #6 screws for mounting the driver board to the display



## **READ THIS GUIDE BEFORE YOU BEGIN**

Dispensers have both electricity and hazardous, flammable and potentially explosive liquid. Failure to follow the precautions below and instructions in this guide may result in serious injury and death. Follow all rules, codes and laws that apply in your area.



## SAFETY PRECAUTIONS FOR INSTALLATION AND MAINTENANCE

- Only a person with knowledge and experience with gasoline dispensing equipment should perform this work.
- Barricade the work area with your truck and / or other appropriate means.



 Always make sure ALL power to the dispenser is turned OFF before you open the dispenser cabinet for maintenance. Physically lock and tag out the circuit breakers energizing the dispenser following OSHA guidelines.



 Note that more than one disconnect switch may be required to de-energize the dispenser for maintenance and servicing. Use a voltmeter to make sure ALL circuits in the dispenser are de-energized.
 Failure to do so may result in serious injury.

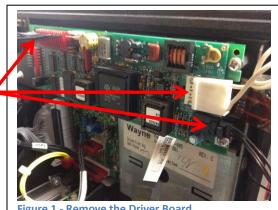


Observe precautions for handling electrostatic sensitive devices and avoid ESD.



Begin the installation by opening the dispenser and removing the existing display:

- Remove the 4 screws holding the display in place
- Disconnect the backlight, thermistor and data connectors
- Put the driver board aside, you will need it when installing the new display



gure 1 - Remove the Driver Board

Remove the old Display by un-screwing the threaded standoffs. These are not used for the new display but should be kept and stored in the bag provided for future use.

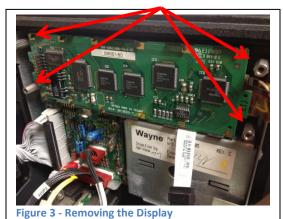






Figure 2 - Display removed



Installing the new display.



- Remove the protective film prior to mounting the display
- Take care to ensure the keypad flex cable will not be pinched when installing the new display.
- Remove the two screws which mount the keypad to the dispenser bezel.
- Mount the display using these two hole locations where you have removed the two screws (new #8 screws have been provided).

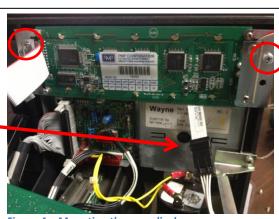


Figure 4 - Mounting the new display



## Installing the Driver Board

- Connect the ribbon cable from the new Display to the connector on the back of the Driver Board.
- Mount the display with the (4) #6 screws provided
- Connect the backlight / thermistor cable and data connector. Note: the old backlight connector on the Driver Board is no longer used.
- Dress the backlight / thermistor cable as shown to avoid damage when closing the dispenser door.

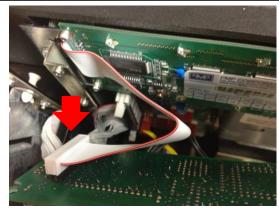


Figure 6 - Attaching the ribbon cable



Figure 6 - Dress the Backlight and Thermistor cable

Note: The display heater and associated connector are not used for the PMP display

All product or company's names, trade names, trademarks, parts numbers and part descriptions may be the trademarks of their respective owners, and are used for reference or identification purposes only. PMP does not claim any right to or affiliation with such owners. The PMP product described in this document is designed, manufactured and sold by PMP and is not the product of any other identified manufacturer.



**PMP CORPORATION** 

P.O. Box 422 • 25 Security Drive Avon, CT 06001

Avon, Ci 0000

E-mail: <a href="mailto:sales@pmp-corp.com">sales@pmp-corp.com</a>

Local: 860-677-9656
Toll Free: 800-243-6628
Toll Free Fax: 888-674-0196
Web: www.pmp-corp.com



© PMP CORP.