

INSTRUCTIONS FOR RS-485 INTERFACE KIT, C06483

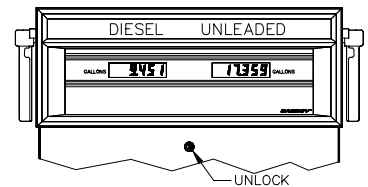
Locate and identify the following parts from the RS-485 Interface Kit. Hardware and quantities may vary.

QTY	PART NO.	DESCRIPTION
1	C06389	RS-485 I/F PCB
2	C08381	Standoff, M/F 6-32 3/4"
2	068843	Washer, #6 External Tooth
2	C08759	Screw, 6-32 x 3/8

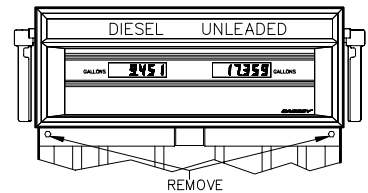
1. Installing this kit involves DC wiring to the fuel management system. Read Sections 3 and 4 of the *Pump/Dispenser Installation Manual* and your fuel management system *Installation Manual* before proceeding.

2. Turn off the circuit breakers supplying power to the MICRO, LIGHTS and FEED.

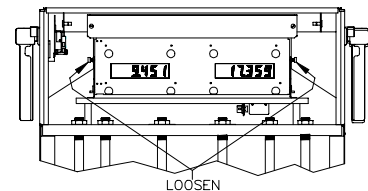
3. Unlock and remove the front panel.



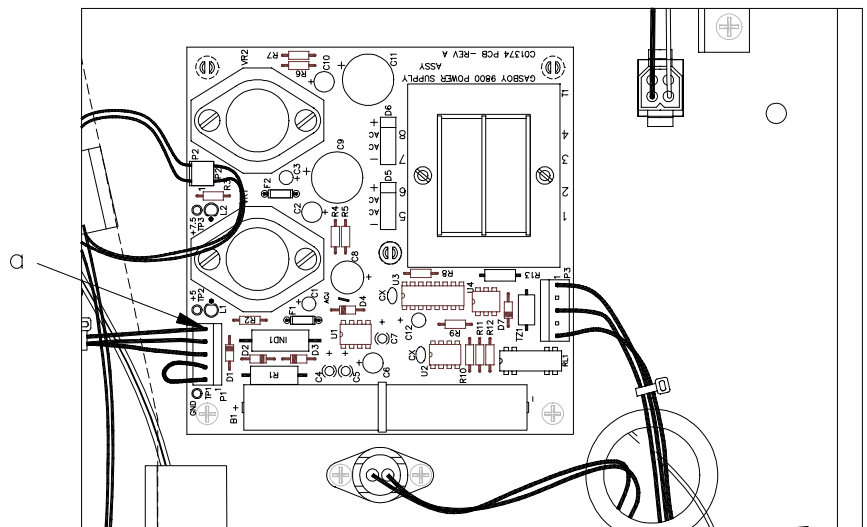
4. Remove the two bolts located over the tabs of the bezel assembly. Lift the bezel assembly upwards and out to remove.



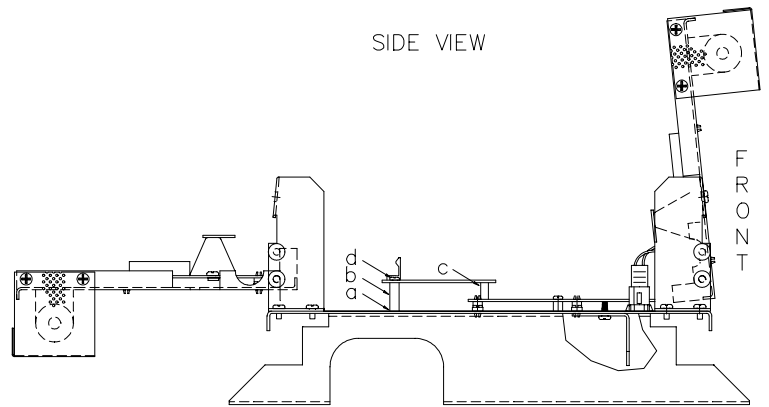
5. Loosen, and remove if necessary, two screws located on the left and right door support brackets and pivot the display panel down.



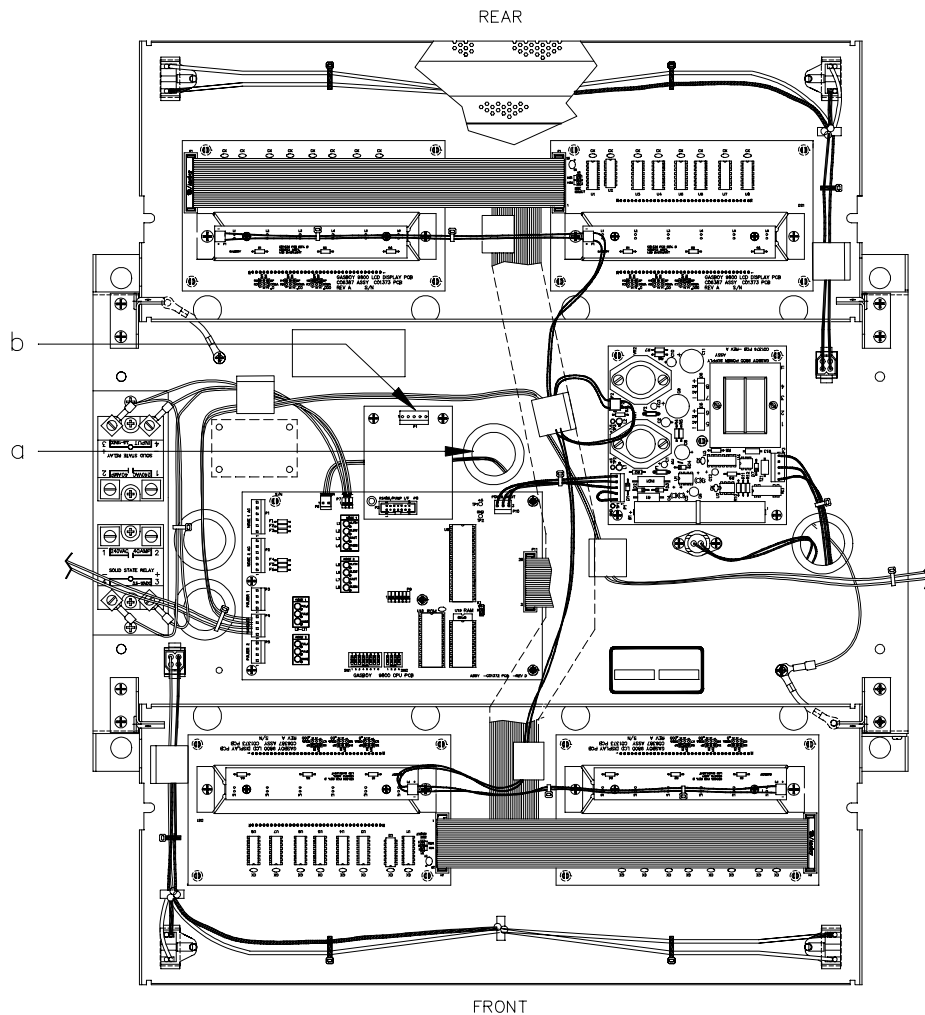
6. Pull the connector off P1 (a) on the power supply. After a few seconds, reconnect P1.



7. Slip the washers onto the threaded end of the standoffs (a). Screw the standoffs (b) into the platform base. (Newer platforms already have two fixed standoffs (b); in which case, the loose washers and standoffs are not used). Connect the RS-485 PCB to P8 of the CPU PCB (c). Secure the PCB using the two 6-32 screws (d).



8. Feed the DC cable up through the platform bushing (a). The DC cable is a 4-conductor gray cable with red, green, white, and black wires terminated to a 5-position connector. It is part of the DC conduit assembly. Attach the DC cable to P1 (b) of the RS-485 I/F PCB.



9. Complete the wiring between the card system and DC junction box as shown in the *Pump/Dispenser Installation Manual*.
10. Secure the display panel in the upright position.
11. Attach the bezel. Make sure the bezel is seated properly to insure a watertight seal.
12. Attach and lock the front panel.