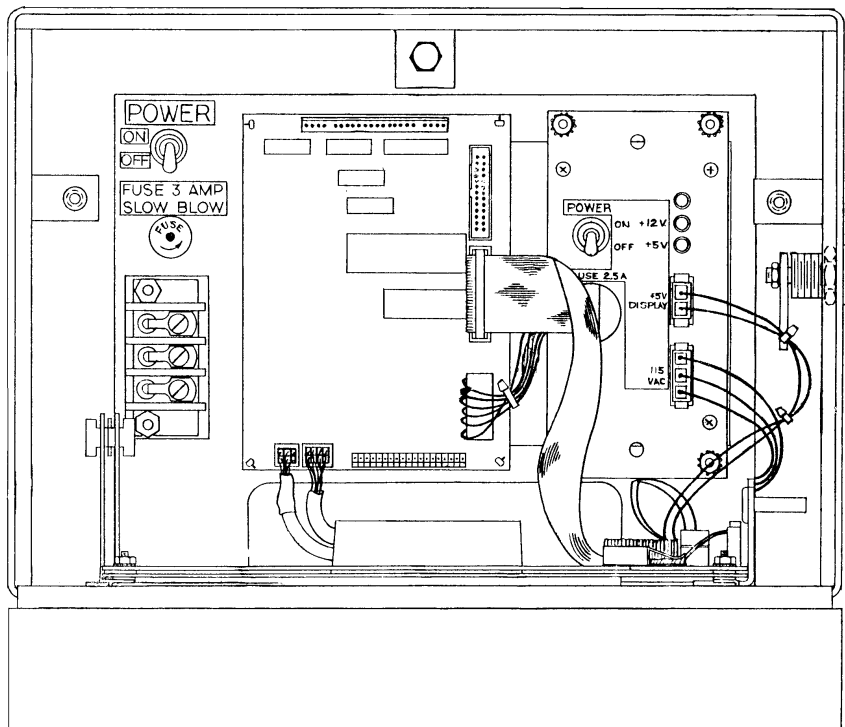# INSTRUCTIONS FOR C06327 POWER SUPPLY REPLACEMENT KIT

This kit is used to update the CFN Island Card Reader from a C05403 to a C05801 power supply assembly.

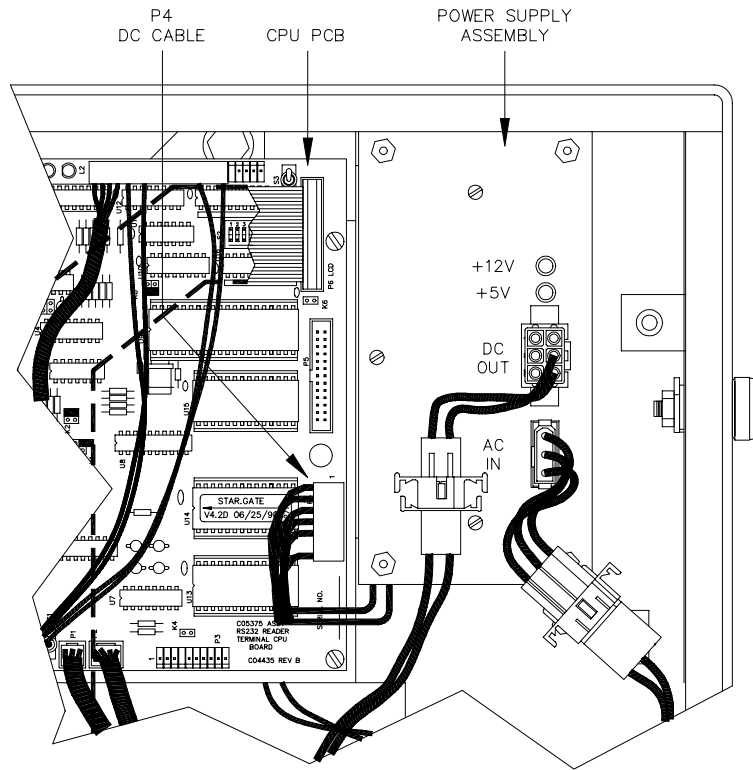Locate and identify the following parts in the power supply replacement kit:

QTY	PART NO.	DESCRIPTION
1	C05801	Power Supply Assy., ICR
1	C05026	Cable Assy., R/T DC Power (6 conductor cable attached to rear of C05801 supply)
1	C05936	Cable Assy., ICR DC Power I/F (2 conductor cable attached to front of C05801 supply)

1. Unlock the Island Card Reader (ICR) door. Remove the two door bolts using the tamper-proof socket (C04479) shipped with the ICR. Open the door. Refer to the drawing below for Steps 2 through 5.

2. Turn off the main power switch located on the top left bracket assembly above the AC terminal block.

3. Pull off the DC cable from connector P4 (lower righthand corner) of the CPU PCB.

4. Pull off the DC (**+5V DISPLAY**) and AC (**115 VAC**) cables from the front panel of the old power supply.

5. Using a 5/16 socket, remove the four nuts securing the power supply to the main bracket assembly. Remove the old power supply, pulling the 6-conductor DC cable with it. Discard the cable. (It is too short to be used with the new supply).

Use this drawing as a guide for Steps 6 through 8.

6. Attach the 6 conductor DC power cable of the new power supply to P4 of the CPU PCB. The orange wire should be at the top and the violet wire should be at the bottom of the connector.

7. Install the new power supply to the main bracket assembly using the four nuts.

8. Attach the 2-conductor DC cable to the 2-position cable supplied with new power supply. Attach the AC cable to the new power supply.

9. Turn the power switch on.

10. Measure the DC voltage and adjust if necessary, referring to Section 4 of the *GASBOY CFN Diagnostic Manual C01759*.