

# D6600 Communications Receiver/Gateway Card Insertion

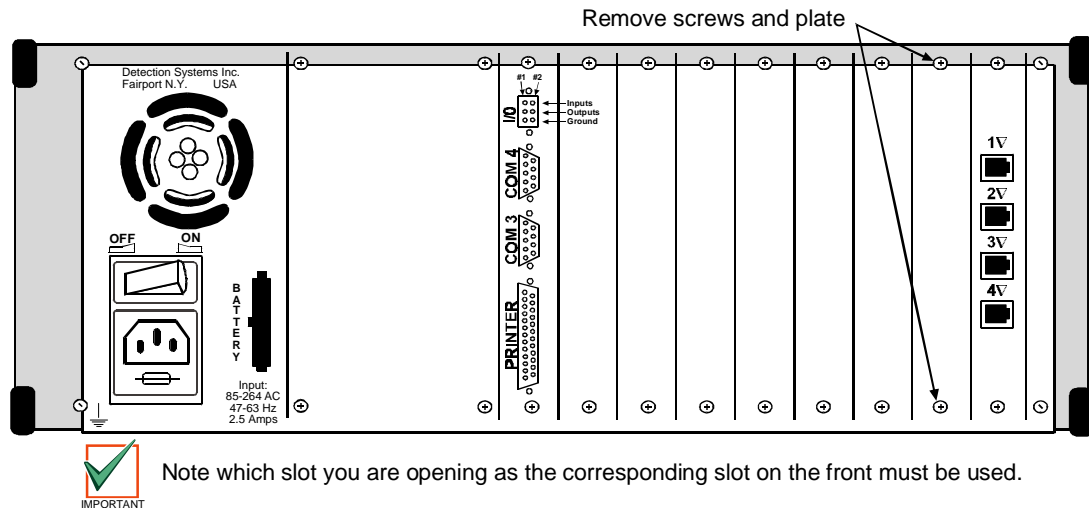
## Installation Instructions

This manual describes how to install replacement or upgrade cards into the D6600 Communications Receiver/Gateway.

### Line Card Installation

1. On the back of the unit, remove the screws and plate from the desired slot (see Figure 1).

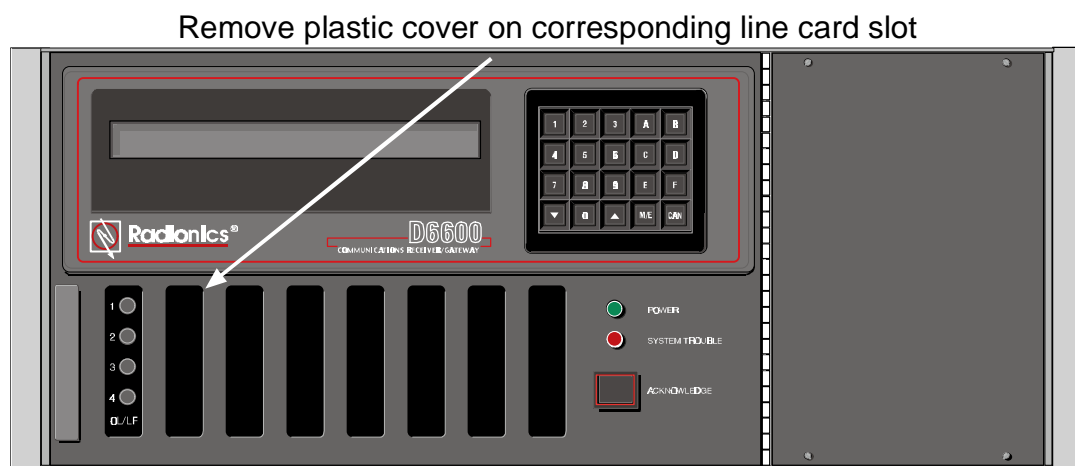
**NOTE:** There are eight (8) available slots for line terminator cards and one for the CPU terminator card. On the back of the D6600, the CPU terminator card should be in the first slot on the left with the eight line terminator card slots following it to the right. Be sure to install the appropriate cards in their correct slots.



Note which slot you are opening as the corresponding slot on the front must be used.

Figure 1

2. Install the terminator card into the back of the unit. Line up the holes in the terminator plate with those in the back on the D6600. Secure with screws.
3. On the front of the D6600, open the front panel door.
4. In the corresponding slot from where the terminator card was installed, remove the plastic cover by pushing on the back of it.



Pop out plastic cover by pushing from the inside while squeezing the cover side tabs

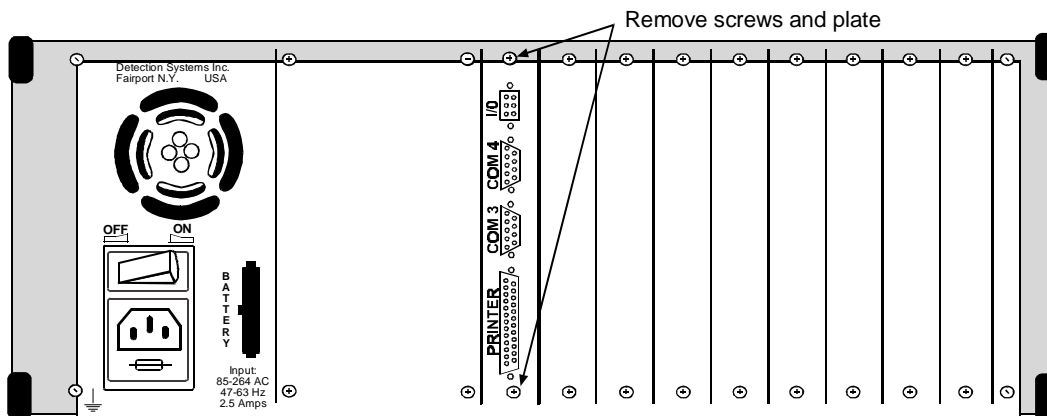
Figure 2

5. Install the line card while holding it by the white plastic grip.
6. Lining the line card up with the track on the inside of the D6600, slide the card into the unit.
7. Press the line card firmly into the line terminator card to make the pins connect.
8. Close the front panel door.
9. Be sure the new line card(s) are enabled and programmed to the desired configuration(s). Refer to Section 3 of the *D6600 Program Entry Guide* (P/N 39962).

**NOTE:** If the front panel door does not shut properly, the line card may not be fully seated in the unit.

## 2.0 CPU Card Replacement Installation

1. On the back of the unit, remove the screws and existing CPU terminator card from the first slot on the left (see Figure 3).



**Figure 3**

2. Insert the new CPU terminator card and secure with screws.
3. On the front of the D6600, open the front panel door.
4. Remove the existing CPU card, pulling it out of the D6600 by the white plastic grip on the end of the card.
5. Detach the ribbon cable from the CPU card by disengaging the two (2) side clamps on the cable receptor.
6. Install the new CPU card holding it by the white plastic grip.
7. Slide the CPU card in the CPU card slot approximately half way.
8. Attach the receptor end of the ribbon cable to the pins on the CPU card.
9. Press the receptor onto the pins until the two (2) side clamps lock onto the ribbon cable receptor.
10. Slide the CPU card the rest of the way into the D6600.
11. Press the CPU card firmly into the CPU terminator card to make the pins connect.
12. Close the front panel door.
13. Power up the D6600.
14. Load the back-up CPU parameters into the new CPU card via the D6200 or manually reconfigure the settings through the D6600 keypad.