

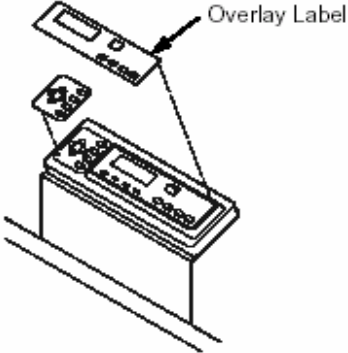
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	Product Type P5000	Date 05/02
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SUBJECT

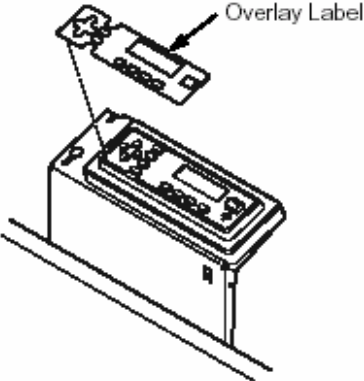
To inform field personnel of the new control panel for P5000 Series that eliminates the need to open the top cover to reach all keys. These instructions show you how to install this control panel and its bracket. Some printers already have the new control panel bracket.

INFORMATION

ILLUSTRATION OF CONTROL PANELS



OLD CONTROL PANEL
153700-001 Control Panel Assy, Cab, P52XX



NEW CONTROL PANEL
175093-001 Field Kit, P5000, Control Panel Assy

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Prepare the Printer

1. Set the printer power switch to O (off).
2. Unplug the printer power cord from the AC power source.
3. Disconnect the data (signal) cable from the printer interface.
4. Remove paper from the printer.

Remove the Old Control Panel

1. Disconnect the RJ11 cable connector from the back of the old control panel.
NOTE: Do not remove the noise suppressing shielding bead from the control panel cable assembly.
2. Loosen the four screws securing the old control panel to the control panel bracket, slide the control panel upward, and remove it from the slots and keyways in the bracket.
3. Remove and retain the four mounting screws from the old control panel.
You will use these screws to mount the new control panel.
4. Examine the control panel bracket on the printer: If it is the same as the bracket shown in Figure 1, continue at step 1 on page 2; otherwise, continue with step 5 below.
5. Cut the tie-wrap securing the control panel cable to the right rear side of the old control panel bracket.
6. Remove and retain the two screws securing the old control panel bracket to the printer frame and remove the bracket. You will use these screws to mount the new control panel bracket.

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Install the New Control Panel Bracket (if required)

1. Peel the backing off the foam and carefully apply the foam pieces to the back of the new control panel bracket, as shown in Figure 1.

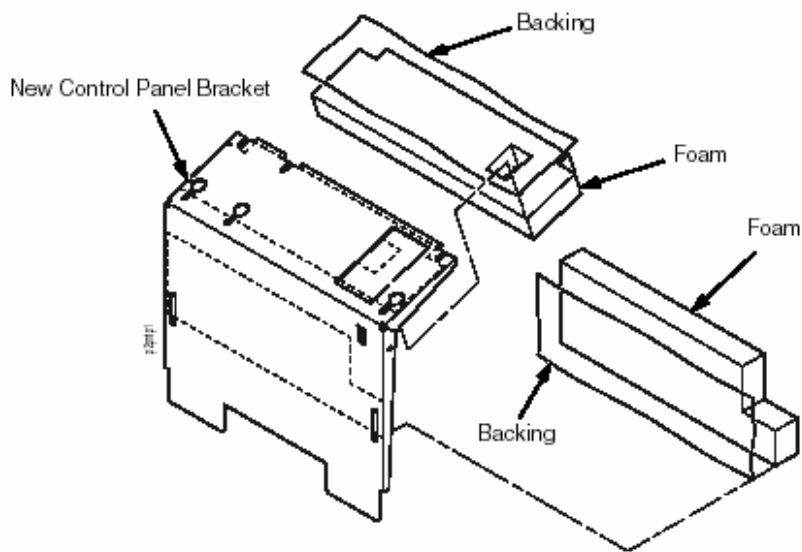


Figure 1. Installing Foam on the New Control Panel Bracket

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2. Position the new control panel bracket in the cabinet and install the two mounting screws. Tighten the bracket mounting screws just enough to hold the bracket in position when you move it up or down along its adjustment slots. (Figure 2.)

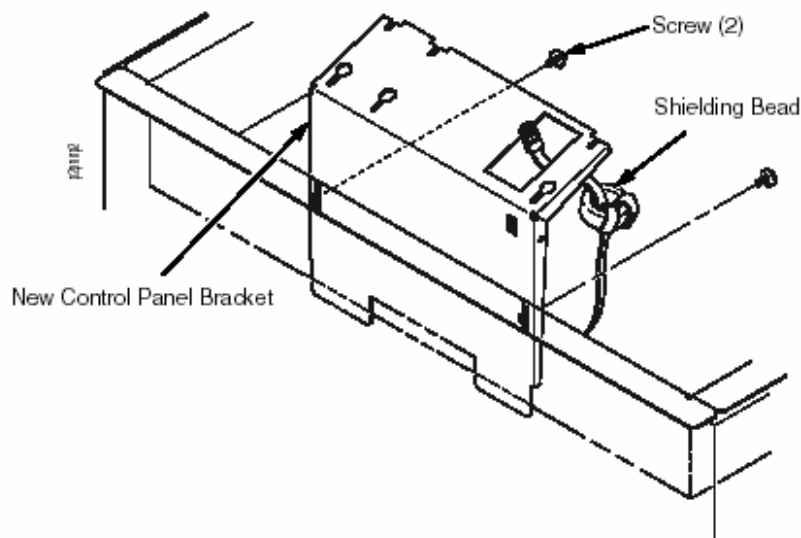


Figure 2. Installing the New Control Panel Bracket

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Install the New Control Panel

1. Install the four mounting screws you removed from the old control panel into the rear of the new control panel. Engage three or four threads but do not tighten the screws yet. (Figure 3.)
2. Route the RJ11 connector up through the square cutout in the new control panel bracket and connect it to J310 in the back of the new control panel. (Figure 3.)
3. Position the new control panel assembly on the new bracket, engage the four mounting screws in the slots and keyways, and hand tighten the screws. (Figure 3.)

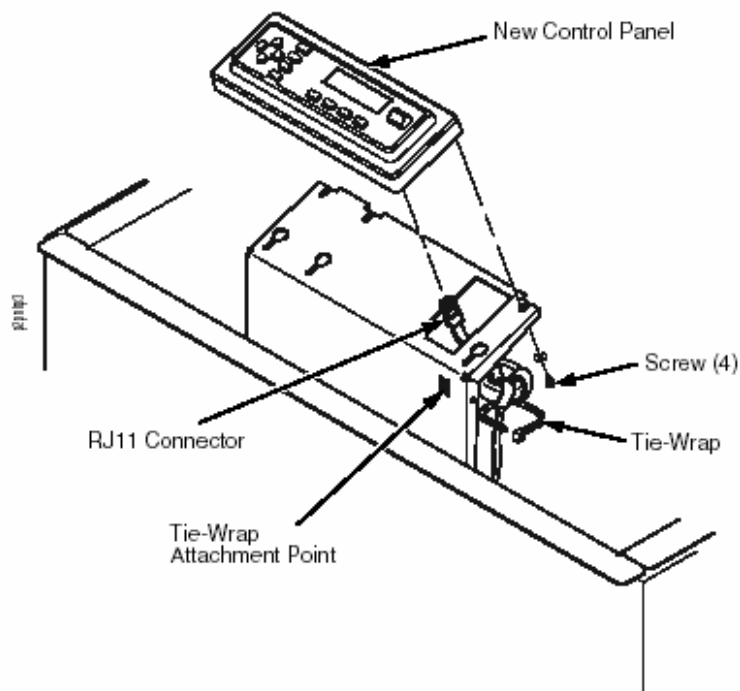


Figure 3. Installing the New Control Panel

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4. Lower the printer cover and center the control panel assembly in the cutout of the printer cover. Open the printer cover and tighten the four control panel mounting screws.
5. Lower the printer cover again and check that the control panel bracket is high enough to form a seal between the control panel and the printer cover when the cover is closed. Adjust the bracket upward as necessary until a seal is achieved, then tighten the two bracket mounting screws.
6. Install a tie-wrap below the shielding bead so that it secures the control panel cable to the right rear of the bracket. (Figure 3.)

Restore the Printer to Operation

1. Make sure the printer power switch is set to O (off).
2. Connect the data (signal) cable to the printer interface.
3. Plug the printer power cord into the AC power source and the rear of the printer.
4. Set the printer power switch to 1 (on).
5. Check that the control panel operates correctly. If nothing shows on the control panel liquid crystal display (LCD), power down the printer, remove the paper path to expose the card cage, and check the control panel cable connections at the control panel and controller board.