**Logic Board Upgrade Procedure**

*Unplug the power and data cable from the back of the machine.*

1. **Removing the bottom cover**
   Carefully place the machine on a sturdy table on its back. *Remove the machine from the stand or cradle if you have one.*
   
   Remove the screws on the bottom cover.
   
   Unplug the fan connector from the board and remove the bottom cover.

2. **Unplugging the logic board**
   Carefully unplug all the connectors shown from the logic board.

3. **Removing the board**
   Unscrew the three (3) Silver Phillips screws holding the board in the machine.
   
   Carefully remove the board from the machine.

4. **Installing the new board**
   *Caution: Always observe anti-static procedures. Failure to properly ground yourself to metal before handling the board can cause permanent damage. Use the provided wrist-strap to properly ground yourself to the machine.*
   
   Carefully place the new logic board into the machine body. *Make sure you place the top edge into the groove inside the body of the machine.*
   
   Install and tighten the 3 screws that mount the board in the machine. DO NOT overtighten.
5 Connecting the new board
Carefully plug in all the connectors to the new board as shown. Leave the 'power supply' connector unplugged for now.

6 Replacing the power cable
Unplug the power supply cable (shown) from the power supply.

Cut the tyraps holding the cable and remove the cable from the machine.

Plug in the new power supply cable to the power supply and the new logic board.

7 Preparing for carriage replacement
Put the machine back in normal operating position.

DO NOT install the machine to the stand or cradle yet.