Rebuilding A CLC Machine
For Blue/White G3 and G4 machines

1. Login to the machine with either your administrator userid/password or the override userid/password. If this is a first time build, skip to step 3.

2. Open up the Macintosh HD ➞ System Folder ➞ Extensions and delete the MacAdmin Protection and MacAdmin Client extensions.

3. Put in the Build CD for the CLC where that machine is located. Do a cold reboot by pressing the small bottom left button with an arrow on it. Immediately hold down the ‘C’ key. Continue to hold down the ‘C’ key until you see the ‘Mac OS’ icon on the screen.

4. A software restore window will open. Make sure the settings are the same as those that appear in the following picture. Then click ‘Restore’.
5. A warning screen will pop up saying “This operation will erase the volume “^0” and put “^1” onto it. Proceed?” Click ‘Ok’.

6. The next window will show the process of restoring files onto “Macintosh HD”. This process will take about 5 minutes. When finished, a window will pop up that says, “The volume “Macintosh HD” was successfully restored”. Do not click on either ‘Shutdown’ or ‘Restart’, instead, do a cold reboot as you did in step 3 and immediately reset the PRAM by holding down the Option-Apple (Command)-P-R keys. Let the computer chime 3 times then release the keys.

7. The machine will boot up and the MacAdmin screen saver will appear. If you get a ‘This machine did not shutdown properly’ window, click ‘Stop’ and then click ‘Done’. Click the mouse once and the login window will appear. Login in as yourself and test out the following applications:

- Go to the Apple Menu in the upper left corner and click on Control Panels→Apple Talk. Make sure Apple Talk is set to Ethernet. Also go to the TCP/IP Control Panel and make sure it is set to Ethernet, using DHCP Server. If it is not, you will have to log out as you and log back in with as superuser.
• Start up an Internet Application found under the Apple Menu ➔ Internet/Mail/Telnet.

• If Mathematica is installed for this CLC, Apple Menu ➔ Math Applications ➔ Mathematica, open it up. A window will open asking for a ‘Password’. Enter 5198-52541-14723-9016 and click on OK.

• Open up Word, Apple Menu ➔ Applications. Type something on a blank page and try printing. If you get a printer error, log out as you and log back in as superuser and open up the printer folder. The Printers are stored in the Macintosh HD ➔ Applications ➔ Printers Folder. First, double click on the printer then go to ‘Printing” ➔ Set Default Printer. If this does not work your will have to re-setup the printer. Use the ‘Setting Up LPR Printers’ documentation.

8. Log Off