Updating to MacWorks Pre-Release version 1.0.18

Update Includes:

- One MacWorks   boot disk (unrecognizable at Mac desktop)
- One 400k update diskette that includes:
  - Install program
  - SUNtrol version 1.5
  - System 3.2 Finder 5.3 (not to be copied to hard disk)
- These instructions

System Requirements:

- Lisa or Mac XL
- Minimum 1 Meg RAM
- 400K/800k disk drive
- Apple's System 4.2, Finder 6.0
  or System 6.02, Finder 6.1

Introducing MacWorks Plus

The MacWorks Plus gives you the compatibility of the current versions of the Macintosh operating systems including system 6.03, 6.0.2,4.2 and finder 6.1, 6.0 . If you have had previous versions of MacWorks Plus, this new version will give much needed enhancements to the original code. Enhancements such as increased compatibility with programs, floppy disk format, disk copying, networking as well as increased error recovery capabilities and much more.

To Install...

1) Insert the MacWorks Plus Boot disk.
2) Turn on the computer and hold down the  key while typing a 2 during the memory test. (see fig. 1.1) Then release.
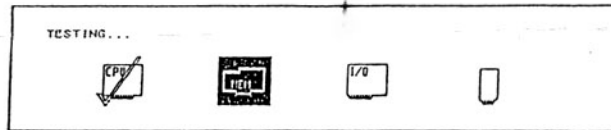

Fig 1.1

Be sure and type the 2 on the main keyboard and not on the 10-key pad. You will see the hour glass on the screen for a few minutes while the computer is working.

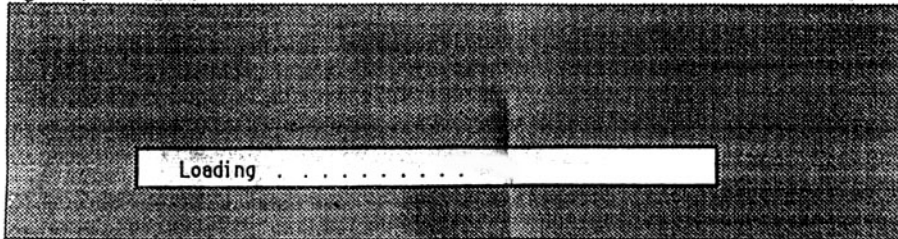The computer will run for a moment and the message "Loading...." will appear on the screen. (see fig. 1.2)

Fig.1.2

3) Hold down the left option key during the "Loading...." process and keep it held down until you get a diskette with a blinking question mark.

Look at the screen to verify that you are currently in the MacWorks Plus 1.0.18 environment. If you are not, begin the process over again.

4) Insert the MacWorks Plus Install diskette at the question mark.
This will bring you up to the desktop with the Install disk at the upper right hand corner.
5) Open the MacWorks Plus Install diskette icon and copy the SUNtrol

1.5 icon to the system folder on the hard disk.

After the copy is complete...

6) **Double click on MacWorks Plus Install program.**

The program will then begin and the first screen you see will inform you that this program copies the MacWorks Plus operating system to the hard disk and asks you on which device you wish to have it installed.

7) **Select the device that you wish to install the Macworks Plus on.**

or

select "Cancel" if you wish to cancel.

If you only have one hard disk connected, "Internal Hard Disk" will be your only choice other then "Cancel".

The next screen will ask if you want to "Update", "Initialize" or "Cancel".

The Initialize option will completely reformat your hard disk. A reformat will erase the entire hard disk. For purpose of this update, we suggest you update.

8) **Choose " Update "**

If you choose to initialize, the computer will remind you that the disk is about to be erased and will give you a second chance to cancel.

The process of updating will take a few minutes. After the update has completed you will be given the option to "Continue" back to the finder or to "Shut Down" and restart the machine under 1.0.14. We suggest that you shut down.

9) **Select "Shut down"**

From this point you can turn the computer on and have it load MacWorks Plus 1.0.18 from the hard disk. MacWorks Plus 1.0.18 will function properly with system 4.2, 6.02 & 6.03. Make sure that you are using SUNtrol version 1.5 by accessing the control panel and the SUNtrol icon.

Expert Mode

There is a new feature available with MacWorks Plus 1.0.18 that helps you format a unrecognizable hard disk drive. It uses the same MW_Installer program that is located on the MacWorks Plus Install Disk, however it is activated differently.

When you run the MW_Install program from the MacWorks Plus Install diskette, if the only option you get a the main window is "Cancel" (see fig.1.3), this means that the program could not see the hard disk drive. From this point you would not be able to format that hard disk. However, with expert mode it will allow formatting on any Apple Profile, Apple Widget or Sun Hard Disk Drive as long as it is physically connected.
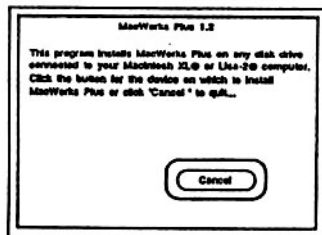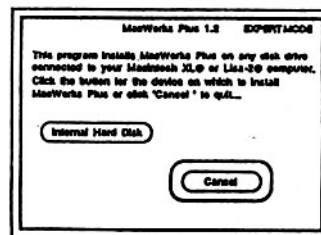
Fig 1.3

Fig 1.4

To Activate...

1) Insert the MW+ Install diskette after the computer has booted to the desktop.
2) Open the Install diskette.
3) Double click on the MW_Install program.
4) **Then immediately hold down the Left Option key and the key.**

Keep those keys held down until you get to the main install window. You will then see an added notation in the upper right hand corner that says, "Expert Mode" (see fig.1.4). You should now have the option to install MacWorks Plus to the Internal Hard Disk.

5) Select Internal Hard Disk.
6) Select Initialize

The computer will give you a second chance to cancel before reformatting the hard drive.

7) Select continue.

After the program has reinitialized the hard drive, you can quit back to the main desktop by selecting cancel from the MacWorks Plus Install 1.2 window.