

## APPENDIX B

### **Testing the RamFactor**

- ❖ **Warning!** The RamFactor Diagnostic programs are destructive memory tests. They will erase anything stored in RamFactor memory.

There are actually two different tests included with your RamFactor. Use either RamFactor Memory Test to verify the basic operation and hardware reliability of the RamFactor card. If you encounter problems when running a program that you feel relate to RamFactor memory, these tests are a good first step in diagnosing the problem.

DO NOT attempt to repair your RamFactor card! It could void your warranty.

#### **Test on AW 2 Expander Disk**

One test the RamFactor is included on the AW 2 Expander disk. To run this test program:

- 1) Turn the computer off.
- 2) Insert the AW 2 Expander disk in your startup drive.
- 3) Turn the computer on.
- 4) When the main menu appears, select the "RamFactor Memory Test" option.
- 5) Select the appropriate option from the memory-test options menu.

If you hold the Open-Apple key (⌘) down momentarily while you select the memory test, it will execute a longer, more thorough memory test.

A graphic representation of the RamFactor will appear on the screen. The test indicates any defective RAM chips or empty RAM sockets with a "XX" in the corresponding chip location on the graphic display.

Checksum \$F9BC when Unformatted,  
After a test.