



Adding the Chips

- 4) **Align each leg (pin) of the chip with its socket hole.** You may have to bend the pins slightly to align them with the holes. Do this by holding the chip on edge so that one of the rows of feet are against the table's surface. Now apply downward pressure to the chip while rolling it toward the bottom of the pins. This will bend the pins uniformly.
- 5) **Press down firmly on each chip** to ensure that it is fully seated in its socket. Check closely for bent pins.
- 6) **Reinstall the card** following the installation instructions.
- 7) **Test it.**
The RamFactor memory test, included on the AW 2 Expander disk, as well as the built-in diagnostics test are described in the next appendix.

CHAPTER THREE

RamFactor Partition Manager

About the Partition Manager

The RamFactor Partition Manager (RPM) is actually a program permanently stored in ROM (Read Only Memory) on the RamFactor card. This menu-driven program enables you to organize RamFactor's memory into multiple work areas, or partitions. From one to nine partitions can be created, each partition functioning as an independent RAMdisk. Each RAMdisk partition can be dedicated to one of the operating systems supported by RamFactor. Be sure you've read Chapter 2, "Putting RamFactor to Work." It tells you how to prepare the RAMdisk (the active partition) for data storage and make it a bootable device.

Accessing the RamFactor Partition Manager (RPM) menus

To enter the RamFactor Partition Manager main menu:

- 1) **Get into Applesoft Basic.**
The Basic mode is indicated by the left bracket ([).
- 2) **Type PR#s from the Applesoft BASIC prompt.**
"s" is the number of the slot containing the RamFactor card.

Before the RamFactor Partition Manager program can be initially activated, the RamFactor RAMdisk must be CLEAR and unformatted. If your RAMdisk is currently formatted, the PR#s command will cause the computer to boot into the RAMdisk instead of the RPM program. The easiest way to clear a RAMdisk is to turn off the computer (and disconnect the RamCharger if connected) for about 5 seconds. Another way is to force the computer to access the RPM program by using a special Monitor command:

- 1) **At the BASIC prompt, type CALL -151.**
- 2) **Press Return.**
This will place the computer in Monitor command mode, indicated by the asterisk (*) prompt.
- 3) **Enter Cs10G**
"s" is the number of the slot containing the RamFactor card. "0" is the number zero, not the letter O.