Figure 3-4 RPM unable to boot from partition selected

```
┌────────────────────────────────────────────────┐
│                                                  │
│   RAMFACTOR PARTITIONS            SLOT = 5        │
│                                                  │
│   ▐1                  1024K▌  CLEAR               │
│    2                    0K    CLEAR               │
│    3                    0K    CLEAR               │
│    4                    0K    CLEAR               │
│    5                    0K    CLEAR               │
│    6                    0K    CLEAR               │
│    7                    0K    CLEAR               │
│    8                    0K    CLEAR               │
│    9                    0K    CLEAR               │
│                                                  │
│   USE ARROWS OR 1-9 TO SELECT A PARTITION        │
│                                                  │
│   RET=BOOT THE PARTITION    R=RECONFIGURE         │
│   ESC=QUIT                                        │
│                                                  │
│   CANNOT BOOT THAT RAMFACTOR PARTITION            │
│   BOOT FROM SLOT = ■                              │
│                                                  │
└────────────────────────────────────────────────┘
```
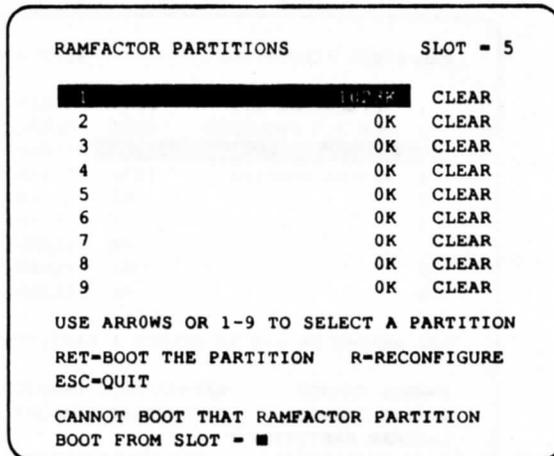
❖ *Enhanced Apple //e Users*: If RamFactor is the first device in the boot sequence (e.g. slot 7) a Control-Open Apple-Reset command will attempt to boot the active partition, bypassing the RPM menu. If the current partition is not bootable, the next device in the boot sequence is accessed (e.g. slot 6).

Changing Partitions

To enter a different partition:

1) Reboot (PR#s) the RamFactor Partition Manager.

2) Select the new partition.

3) Boot the new partition or simply exit the RPM program.

   This can be compared to removing a floppy disk from the boot drive and booting or accessing a different program disk.

Since the active partition must be deselected to select another, files cannot be transferred directly from one partition to another.

Any attempt to access or format a partition formatted under an operating system different from the one currently in memory will result in a "WRITE PROTECTED" error message.

To reformat a partition it must first be cleared, using RPM configuration menu option C, then formatted under an active operating system.

❖ *Note*: Any programs which use RamFactor memory directly to enhance their performance must be executed from the first partition only. AppleWorks (1.3, 2.0, and 2.1) is such a program. It uses whatever RamFactor memory is available in the first partition area to expand the AppleWorks Desktop space.