

Following is a summary of Applesoft BASIC statements to lock out banks 0, 1, 2, 8, and 9 as in the examples above. (The bracket at the beginning of each line represents the Applesoft BASIC prompt. It is not part of the statement!)

```
]BLOAD PRODRIVE  
]POKE 8195, (2^ 0 + 2^1 + 2^2)  
]POKE 8196, ((2^8 + 2^9)/256)  
]CALL 8192
```

Or, as part of a BASIC startup program, this example could appear:

```
]10 PRINT CHR$ (4); "BLOAD PRODRIVE"  
]20 POKE 8195,7  
]30 POKE 8196,3  
]40 CALL 8192
```

Using PARTITION

There is an easier way to lock out banks! The PARTITION program on side one of the Super Desktop Expander Disk is a menu-driven utility that will reconfigure the bank lock out parameters within the PRODRIVE program. PARTITION let you lock out the specified lower numbered 64K banks of available memory from use by the ProDrive. PARTITION will also modify a COPY of your AppleWorks STARTUP disk, which enables AppleWorks to recognize the /RAM volume as well as use the remaining locked out memory banks (free memory) to expand the AppleWorks Desktop.

PARTITION is not difficult to use. Just follow these step by step instructions.

1. Make BACKUP copies of your AppleWorks disks (modified or unmodified) and the ASuper Desktop Expander disk. Do not write protect the copies. Put your originals in a safe place!
2. Execute the AW 2 Expander (or Super Desktop Expander) Enhancements before you use the PARTITION utility. (Refer to Ch. 3 for instructions) Any other modifications to AppleWorks required by Pinpoint or similar programs should be done after the PARTITION modifications.
3. Boot side one of the copy of the Super Desktop Expander disk. Select the "Exit to BASIC" option.
4. At the Applesoft BASIC prompt (), type:

```
RUN PARTITION<return>
```

5. Read the brief paragraph on the screen.

If you wish to modify a PRODRIVE program file only, select option 0.

If you wish to modify a PRODRIVE program file and an AppleWorks STARTUP disk, select option A.