

destination pathname. AUTOCOPY does not copy ProDOS to the ProDrive because the ProDrive is not a bootable device. Besides, ProDOS is already in memory and would serve no purpose in /RAM.

You can also execute AUTOCOPY from Applesoft BASIC either from the immediate (BASIC prompt) or from the deferred (within a BASIC program) mode. If you want to execute AUTOCOPY from BASIC, remember to install a ProDrive first.

IMPORTANT: If you want to copy AUTOCOPY to another disk and execute it from that disk, you will need to also copy the GET.LEN file to that disk. GET.LEN must be under the same directory as AUTOCOPY.

Customizing AUTOCOPY

Users familiar with the BASIC programming language can alter certain AUTOCOPY program statements (lines), allowing the program to function as an automatic (STARTUP) program, capable of copying multiple volumes or pathnames to a ProDrive. Users not familiar with Applesoft BASIC should refer to the Apple manuals, Applesoft BASIC Programmer's Reference Manual and BASIC Programming with ProDOS.

AUTOCOPY program lines 40 through 44 conveniently contain the user options. The statements beginning with line 45 are string array elements that contain the multiple source and destination pathnames. The initial default option settings, shown in Example 1, are explained in the following paragraphs.

Example 1:

```
40  PROMPT  =  YES
41  ASKFILE  =  NO
42  EXITFILE$ =  "/"?
44  MULTIVOL =  NO
45  MV$(0)   =  "/"?:MU$(0) =  "/"?
46  MV$(1)   =  "/"?:MU$(1) =  "/"?
47  MV$(2)   =  "/"?:MU$(2) =  "/"?
```

Line 40 PROMPT =

In the default state (YES) AUTOCOPY will prompt you to insert the source disk and press return. If changed to PROMPT = NO, the program will scan the system for the source pathname and begin the copy process.

Line 41 ASKFILE =

The default setting (NO) will cause AUTOCOPY to automatically copy all files encountered under the source pathname. If you change this option to YES, you'll be asked to confirm each file before it's copied. This allows selective copying of files when desired.

Line 42 EXITFILE\$ =

This option allows you to name a file for the program to execute after it completes the copy process. The default (EXITFILE\$ = "/"?) will cause the program to display "COPY COMPLETE" when it has finished copying all files, set the current prefix to the boot drive, and exit to the BASIC prompt. The EXITFILE must be an executable program file and you should specify it by its complete pathname. The EXITFILE routine will automatically insert the ProDOS DASH (-) command.