

# **FASTHACK'EM**

(c) 1985

by

**BASEMENT BOYS SOFTWARE**

designed

by

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### TO BOOT FAST HACK'EM

Type: LOAD"?\*",8,1

If you have any problems booting the disk type: OPEN1,8,15," and try to load it again.

We recommend you make a backup copy of the Fast Hack'em origin diskette for your personal use and keep the original disk stored in a safe place.

### HELPFUL NOTES WHILE USING FAST HACK'EM

You may have other devices connected to the serial bus (ie printer, other drives) but only up to three if you will be using an MSD drive.

While using any module, you may hit RUN/STOP-RESTORE to restart it. However, if you do this while a disk is being copied, you must reset the disk drives or wait for the copy to complete before continuing.

Note: When using the 1541 single drive backup, you must reset the disk drive in order to continue.

## USING SPECIAL AUTO BACKUP

After booting-up the auto backup copy utility, select which disks you would like the drives to repeatedly copy. Hit the 'A' and follow the instructions on the screen. Disconnecting the drives from the computer is not necessary as long as you don't to access the serial bus. Insert the source diskette into the source drive. The source drive's red light will come on. Insert the destination diskette into the destination drive. When the destination drive's red light comes on, you have three seconds to get the diskette completely into the drive and the drive door shut. The drives will begin to copy the diskettes. When both drives stop spinning, the backup is complete. Remove the destination diskette and the destination drive's red light will turn off. Remove the source diskette and the source drive's red light will turn off. Wait three seconds, and the drives are ready to copy more.

Note: When using two 1541 drives, after the copy starts, the source diskette is checked for a valid BAM. If there is no BAM check the copy will halt, signifying a bad source diskette. Move the diskettes to copy more.

## USING THE FASTBOOT SOFTWARE

To use the FASTBOOT software, insert the Fast Hack'em disk type: LOAD"FASTBOOT",8,1

To enable FASTBOOT type : SYS51456:NEW

To disable FASTBOOT type: SYS64738

Now you may load most disk software, protected or not, on 1541 or MSD dual drive at up to 7 times faster than normal. Don't load any programs that reside in the upper \$C000 block.

(FASTBOOT resides in memory locations \$C900-\$CFFF).