THE DUPLICATOR (tm) INSTRUCTIONS

Purpose:
   To copy a disk in only two passes!

Equipment required:
   1. Ex. BASIC/or Mini Memory/or Ed-Asm,
   2. Disk,
   3. 32K RAM.

General information:
      First, put a tape over the write-protect notch of your Master disk.

To use Extended BASIC: (for easiest loading)
   Plug in the Extended BASIC module.
   Turn on all power switches, console switch last.
   Insert THE DUPLICATOR disk in drive 1.
   From Master Title screen: Press any key.
   From Master menu: Select   2 Extended BASIC.
   Then follow the screen instructions.

To use Editor/Assembler: (for fastest loading)
   Press "ALPHA LOCK" down.
   Plug in the Editor/Assembler module.
   Turn on all power switches, console switch last.
   Insert THE DUPLICATOR disk in drive 1.
   From Master Title screen: Press any key.
   From Master menu: Select   2 Editor/Assembler.
   From Ed/Asm menu: Select   5 Run Program File.
   For File Name, type, DSK1.DUP Enter.
   Then follow the screen instructions.

To use Mini Memory:
   Press "ALPHA LOCK" down.
   Plug in the Mini Memory module.
   Turn on all power switches, console switch last.
   Insert THE DUPLICATOR disk in drive 1.
   From Master Title screen: Press any key.
   From Master menu: Select   1 TI BASIC.
   Type, OLD DSK1.LOAD   Enter.
   Type, RUN   Enter.
   Then follow the screen instructions.

   The Copy disk must be an initialized disk of the same type as the Master disk, i.e. both must be single sided or both double sided, and both single density or both double density. The Copy disk will be an exact copy of the Master disk. The Copy disk must not have any bad sectors on it. It does not have to be a "freshly" initialized disk. Unlike Disk Manager, THE DUPLICATOR will write over all files on the Copy disk, so be sure that you do not want to keep any files on the Copy disk. Check to be sure that the write-protect notch on the Copy disk is not covered

   THE DUPLICATOR will read 180 sectors from the Master disk, then it will write them to the Copy disk. A single sided disk (360 sectors) will be copied in only two passes, no matter how many filenames are on the Master disk! A double sided disk (720 sectors) will be copied in only four passes. THE DUPLICATOR will also copy double density disks.

   Writing on the Copy disk takes slightly longer than reading the Master disk, because THE DUPLICATOR automatically reads the file back, in order to verify it.

   The error codes are given in Appendix B of the Disk Memory System Manual, under the Second Digit type of error. Some examples are:
   "DISK NOT INITIALIZED" means: no Master disk, no Master drive, or the Master drive is not ready (i.e. the door is open). A writing "ERROR CODE 4" means: the Copy disk is write protected. A writing "ERROR CODE 6" means: no Copy disk, the Copy drive is not ready, or no Copy drive. Correct the problem and press "R" to re-run.

   A reading "ERROR CODE 2" means a bad sector on the Master disk. You may proceed, but test the Copy disk before you depend on it. Also, you may try to copy that particular disk with QUICK-COPYer II (tm) (sold separately) or the Disk Manager module.

   You may stop the program at any time by pressing "R". To exit the program, press FUNCTION QUIT.

   At the end of the run, the Copy disk will have the same disk name as the Master disk. If desired, you can easily change the disk name with the Disk Manager module.

   If you want a selective backup of the Master disk, first perform THE DUPLICATOR, then use EZ-LOADER (tm) (sold separately) or the Disk Manager module to selectively delete the unwanted files from the Copy disk. This procedure is much faster than using the Disk Manager module to make a selective backup.

   After you have made a backup, it is a good idea to put away the Master disk and use the Copy disk.

REPLACEMENT POLICY: If the program fails to perform as specified herein, return the original disk in its original condition, along with $10, and we will ship you a replacement disk immediately. (NOTE: Disks obtained from QUALITY 99 SOFTWARE cannot be cataloged, duplicated, or written on.)

If you have any suggestions for improvement or would like to see a certain program on the market, please feel free to call or write. Thank you for buying from QUALITY 99 SOFTWARE.

   NOTICE: Any modification to the disk or program voids the Replacement Policy.