EHT-30 RECOVERY
2004.090

The EHT-30 has two batteries. The main rechargeable battery which operates the unit when you are using it, and a small internal rechargeable battery which the unit uses to remember all of the PASSCAL programs when the main battery is removed (like when changing batteries). The internal battery is recharged by the main battery. The small internal battery will maintain the programs in memory for less than a day with the main battery removed.

This procedure should be used when both the main battery, and the internal have run down and all of the PASSCAL programs have been lost.

1. Charge the main battery, or place a charged main battery in the EHT-30.

2. Open the top of the EHT-30 and insert the memory card into the slot. Lock the card into the slot by sliding the LOCK to the left. Close the cover.

Without any programming the EHT-30 simulates having three disks: A:, B: and D:. The memory card simulates an additional disk called E:. The copy of the PASSCAL program FST, which is used to communicate with the DASs, is kept on drive A: with a backup copy on drive D:. The memory card is usually not kept in the EHT, but instead in a safe place to prevent damage or loss.

3. When turned on the EHT should show the MSDOS prompt A:\> If it does not then enter on the keyboard on the display A: and then touch the [?] (enter) key.

4. At the A:\> prompt enter

        COPY E:*.* *.*

and touch the [?] key. This will copy all of the files on the memory card to the A: drive.

5. Change to the D: drive by entering D: and then touching [?]. The prompt on the display should be D:\>.

6. At the D:\> prompt enter

        COPY E:*.* *.*

and touch the [?] key. This will be the backup copy of the PASSCAL program that can be copied to the A: drive if that copy becomes corrupted.

If you need to copy the PASSCAL program from the D: drive to the A: drive then do this:

        1. With the EHT-30 off press and hold both the MENU and the POWER buttons. When the EHT-30 beeps you can release both buttons.

        2. The SYSTEM MENU will be displayed Touch [UTILITIES] Touch [MS-DOS] You should see the A:\> prompt. Enter

                COPY D:*.* *.*

        and touch the [?] key. This will copy the program from the D: drive to the A: drive.

        3. Turn the EHT-30 off and back on. The PASSCAL program should start.

7. Enter A: and touch the [?] to return to the A: drive.

8. Turn the EHT-30 off. Open the top, slide the LOCK to the right, and use the EJECT button to remove the memory card. Close the top.

9. When the EHT-30 is turned on the PASSCAL program should start.

(END)