SOL SOFTWARE SECTION IX

9.1.1 DUmp (addr) (addr)

The DUmp command displays memory data on the screen in a Hexidecimal representation. As with all Sol commands the command is recognized by the first two characters and up to ten additional characters can be input without an error being forced.

Thus, DU; DUST; DUMP; DUMPTHESE would all be recognized as being a DUmp command.

At least one address must follow the command or a error displaned on the screen. If two addresses are input then all values from the first address to the last will be displayed.

DUMP Ø EF

Up to ten blanks may be inserted between each parameter without forcing an error condition. Errors are indicated by a question mark (?) replacing the character where the error occurred. For example if the DU command were given without an address the question mark would appear ten spaces to the right of the "U".

9.1.2 ENter addr

The ENter command places sequential bytes into memory beginning at the specified address. Data, represented as hexidecimal values, are input from the keyboard for entry to memory. All CONSOL commands except MODE SELECT are executed when the RETURN key is pressed. After the ENTER, (address), RETURN sequence the Sol Displays a colon (:) prompt character. Values are then input one line at a time with each line terminated by a carriage return or linefeed. The ENter function itself is terminated with a slash (/) and the Sol goes back to the command mode when the slash is encountered.

With all command functions of CONSOL, input lines are terminated with a carriage return or line feed. If the terminator is a C/R, CONSOL will erase all characters from the current cursor location to the end of the screen line. In this case, all valid input should be to the left of the cursor. If an error occurred during input the cursor may be moved to the left using the "cursor-left" key and the erroneous characters changed. A linefeed would then be used as a terminator since LF does not erase the line prior to processing the characters. This is particularly useful when using the ENter command since the input line can be visually scanned and errors corrected prior to the actual entry of input data to memory.

9.1.3 TLoad (speed)

Included within CONSOL are routines to read standardized cassette tape Software which is recorded with a sixteen byte header that includes NAME, LOAD INFORMATION, FILE TYPE and execute address. CONSOL, because of space limitations, is unable to search for a