

After the Monitor has read all the data values on the tape, it reads the checksum value. It computes the checksum on the data it read and compares it to the checksum from the tape. If the two checksums differ, the Monitor sends a beep to the speaker and displays ERR. This warns you that there was a problem reading the tape and that the values stored in memory aren't the values that were recorded on the tape. If the two checksums match, the Monitor will just send out a beep and display a prompt.

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## Miscellaneous Monitor commands

These Monitor commands enable you to change the video display format from normal to inverse and back, and to assign input and output to accessories in expansion slots.

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### Inverse and normal display

You can control the setting of the inverse-normal mask location used by the COUT subroutine (described in Chapter 3) from the Monitor so that all of the Monitor's output will be in inverse format. The INVERSE command, I, sets the mask such that all subsequent inputs and outputs are displayed in inverse format. To switch the Monitor's output back to normal format, use the NORMAL command, N.

\*O.F

0000- 0A 0B 0C 0D 0E 0F D0 04  
0008- C6 01 F0 08 CA D0 F6 A6

\*I

\*O.F

0000- 0A 0B 0C 0D 0E 0F D0 04  
0008- C6 01 F0 08 CA D0 F6 A6

\*N

\*O.F

0000- 0A 0B 0C 0D 0E 0F D0 04  
0008- C6 01 F0 08 CA D0 F6 A6

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