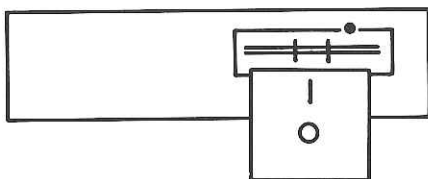
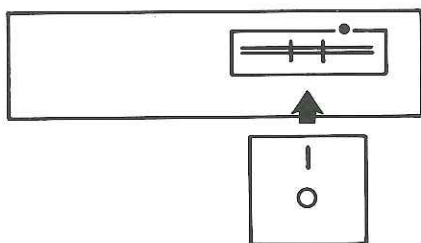
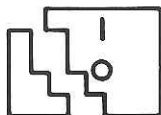
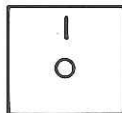
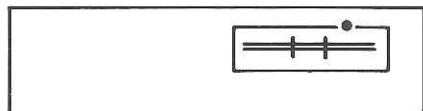


Test Tag 1 - Diskette Drive Test

You must have a diskette drive installed to run this test.

The screen will show a diskette being inserted into your IBM PC_{jr} and coming out with the information erased.

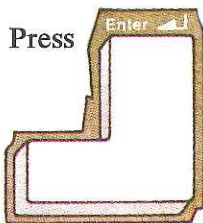




A BLANK diskette must be used to run the diskette-drive test. If a diskette with information on it is used for the diskette-drive test, the information will be erased.

If you decide to discontinue running the diskette-drive test and return to the First IBM PCjr Test Menu Screen, press Fn and then press Break.

- 1 After the screen showing an erased diskette appears, insert a blank diskette in your diskette drive.
- 2 Type the letters MPNP. These letters will appear in the upper left-hand corner of the screen. This tells your IBM PCjr that you have inserted a blank diskette. (If you type the wrong letters, your IBM PCjr will beep once and wait for you to type the correct letters.)



Your IBM PC_{jr} performs a test on your diskette drive. When it is finished, the First IBM PC_{jr} Test Menu Screen appears again. Test Tag "1", has a message underneath it. The meaning of this message is shown below:

- * Your diskette drive is working properly.
- A You do not have a diskette-drive adapter installed. If you do have a diskette-drive adapter installed, have your IBM PC_{jr} serviced. See "Service Information" in this section.
- B Have your IBM PC_{jr} serviced. See "Service Information" in this section.

C

The diskette in your diskette drive is "write protected". The diskette-drive test cannot be done with a "write protected" diskette. If you need to review what write protected means, see "IBM PCjr Diskette Drive Option Instructions" in Section 5. Remove the diskette and insert a blank one, then run the diskette-drive test again. If your diskette is not "write-protected" but the diskette-drive test results in a "C" code, have your IBM PCjr serviced. See "Service Information" in this section.

D

A diskette has not been inserted or the diskette slot handle is not in the closed position. If you need to review how to insert a diskette, see "IBM PCjr Diskette Drive Option Instructions" in Section 5. When you have closed the diskette slot handle, repeat the diskette-drive test. If the diskette-drive test results in a "D" code, have your IBM PCjr serviced. See "Service Information" in this section.

? You have interrupted the diskette-drive test before it was completed by pressing Fn and then pressing Break. If you wish to complete the diskette-drive test, return to "Running Your IBM PCjr Tests." in this section.

5 Remove the blank diskette from your diskette drive.

6 Do you want to run another test?

YES - Go to the "Running Your IBM PCjr Tests" in this section.

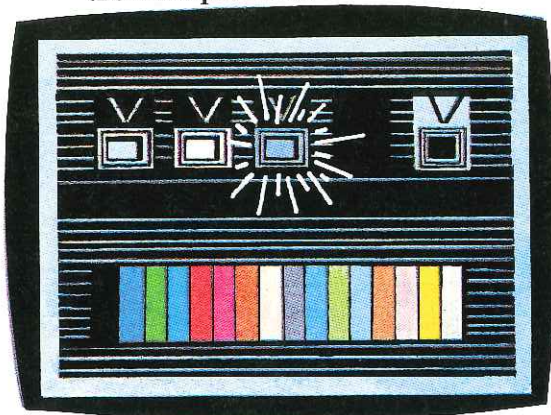
NO - You may run the "Exploring the IBM PCjr" diskette at this time. If you have run the "Exploring the IBM PCjr" diskette you may continue normal operations.

Test Tag 4 - Television and 40-Column Display Test

Note: This test applies to color and black and white televisions and displays. Remember, because colors on televisions and display screens vary, the colors in this book may not match the colors on your screen.

If, while running the Television and 40-Column Display Test, you wish to discontinue the test and return to the First IBM PCjr Test Menu Screen, press Fn, then press Break.

- 1 Do the shapes of the blocks and figures on your screen match those in the example below?



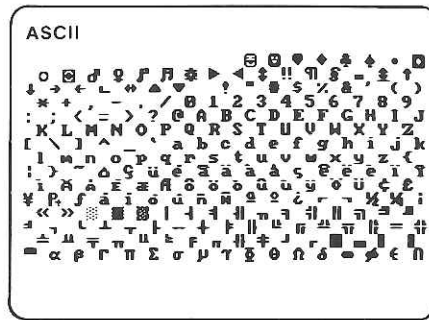
YES - Press



and go to Step 2.

NO - Have your IBM PCjr serviced. See "Service Information" in this section.

Does your screen match the figure below?



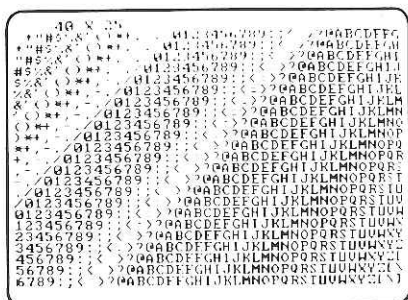
YES - Press



and go to Step 3.

NO - Have your IBM PCjr serviced. See "Service Information" in this section.

Does your screen match the figure below?



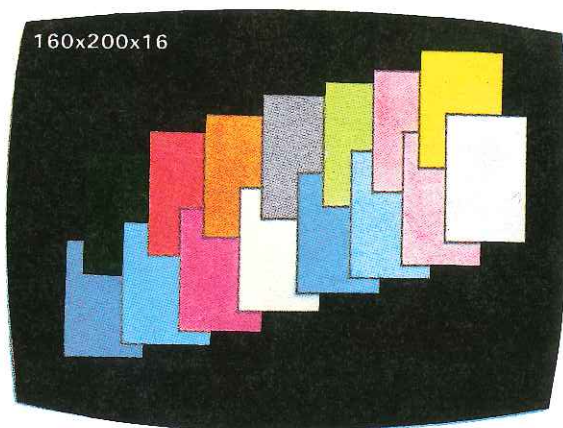
YES - Press



and go to Step 3.

NO - Have your IBM PCjr serviced. See "Service Information" in this section.

Do the shapes of the blocks and figures on your screen match those in the example below?



YES - Press

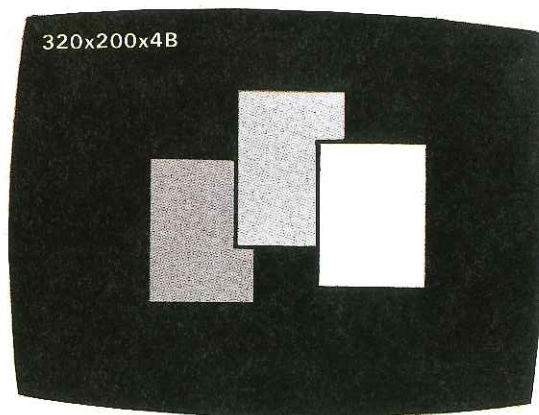


and go to Step 5.

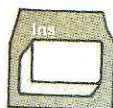
NO - Have your IBM PCjr serviced. See "Service Information" in this section.

5

Do the shapes of the blocks and figures on your screen match those in the example below?



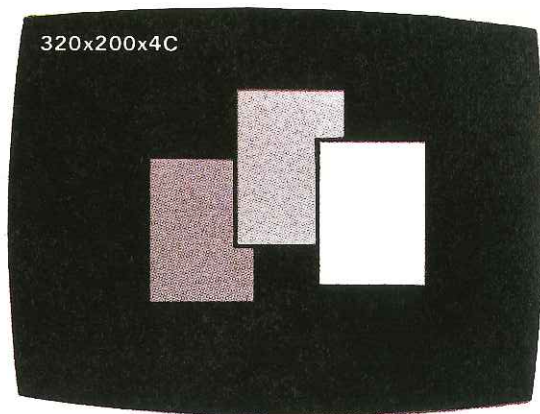
YES - Press



and go to Step 6.

NO - Have your IBM PCjr serviced. See "Service Information" in this section.

Do the shapes of the blocks and figures on your screen match those in the example below?



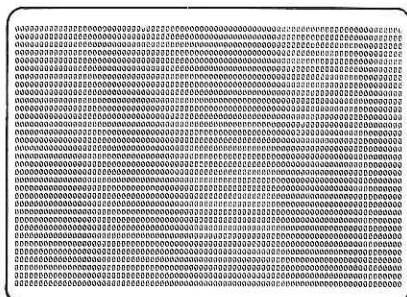
YES - Press



and go to Step 7.

NO - Have your IBM PCjr serviced. See "Service Information" in this section.

Your screen should be filled with zeros (0's).



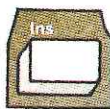
Press



Another screen appears. Continue to press the Insert key, each time displaying the next screen, until you reach a screen filled with sevens (7).

Did you reach the screen filled with sevens?

YES - Press



and go to Step 8.

NO - Have your IBM PCjr serviced. See "Service Information" in this section.

Some blank screens appear briefly and then the First IBM PCjr Test Menu Screen appears. A message appears under Test Tag "4". The meaning of these messages are shown below:

- * You have completed the Television and 40 Column Display Test. Go to Step 9.
- B Have your IBM PCjr serviced. See "Service Information" in this section.
- ? You have interrupted the Television and 40 Column Display test before it was completed by pressing Fn and then pressing Break. If you wish to complete the test, return to "Running the IBM PCjr Tests" in this section and select the test again.

Do you want to run another test?

- YES -** Go to the "Running the IBM PC_{jr} Tests" in this section.
- NO -** If you have a diskette drive installed, you may run the "Exploring the IBM PC_{jr}" diskette at this time. If you have run the "Exploring the IBM PC_{jr}" diskette you may continue normal operations.

Notes: