IBM PC*jr* 128KB Memory Expansion Attachment Installation Instructions

IBM
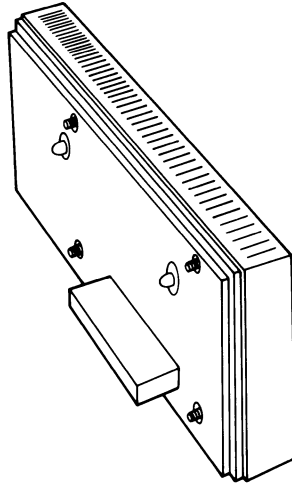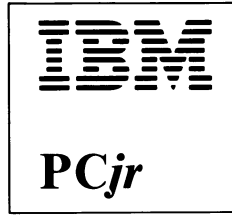
PC*jr*

MEMORY

If your IBM PC*jr* has not been set up at this time, do so before installing this option.

This option consists of:

- IBM PC*jr* 128KB Memory Expansion Attachment

- *Using Your IBM PCjr Memory Options* with diskette

If any items are missing or damaged, notify your place of purchase.

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Contents

MEMORY

128KB Memory Expansion Attachment 1

Notes:

Introduction

Each 128KB Memory Expansion Attachment provides an additional 128KB of memory to your IBM PC*jr*. Multiple 128KB Memory Expansion Attachments can be added to provide your IBM PC*jr* with up to 512KB total memory.

Switches located at the rear of each 128KB Memory Expansion Attachment must be set for each 128KB Memory Expansion Attachment added to your IBM PC*jr*.

Installation Requirements

- Your IBM PC*jr* must be installed before you can install this option.

- A 64KB Memory and Display Expansion must be installed before you can install this option.

- A Diskette Drive must be installed before you can install this option.

Tools Required

A medium-size flat blade screwdriver is the only tool needed to install this option.

Installation Instructions

1   Turn your IBM PC*jr* power off.

2   Turn all external option power off (printer, TV, etc).

3   Unplug the power cords from your IBM PC*jr* and all options from their electrical outlets.
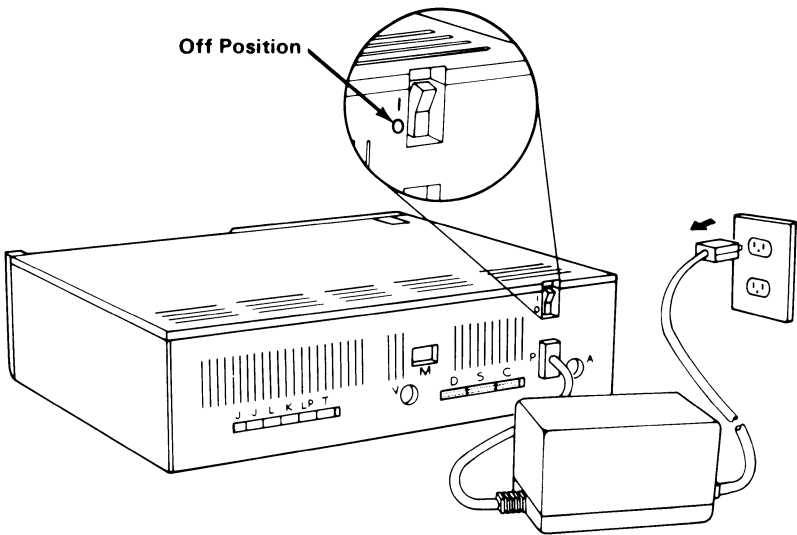
Off Position

4   Turn your IBM PC*jr* so the right side is toward you.

5   Remove the option attachment cover.

>   **Note:** It may be necessary to gently pry the cover off by inserting a screwdriver between the option attachment cover and the side of your option.
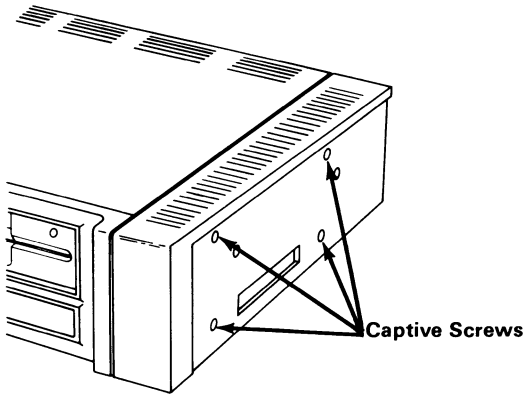

Option Attachment Cover
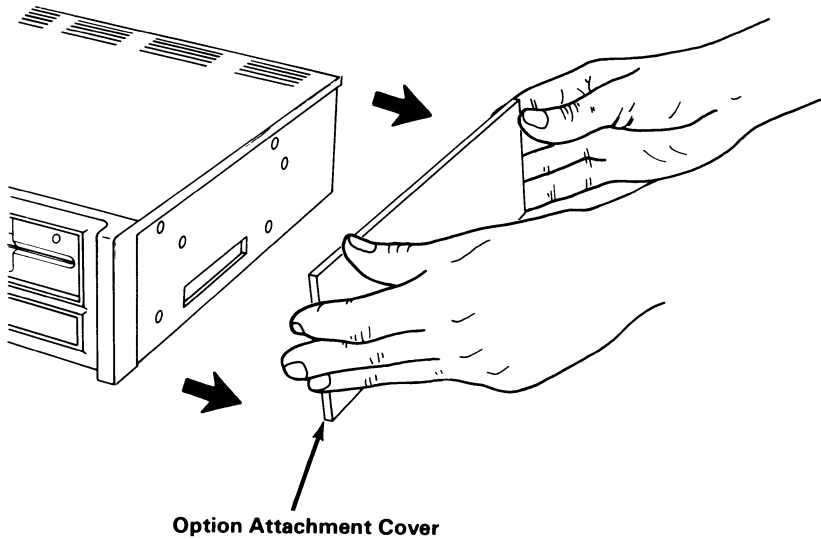
6 Position the 128KB Memory Expansion
Attachment so the mounting holes and
attachment slot line up with the mounting pins
and attachment connector. Press the 128KB
Memory Expansion Attachment into place.

Mounting
Holes
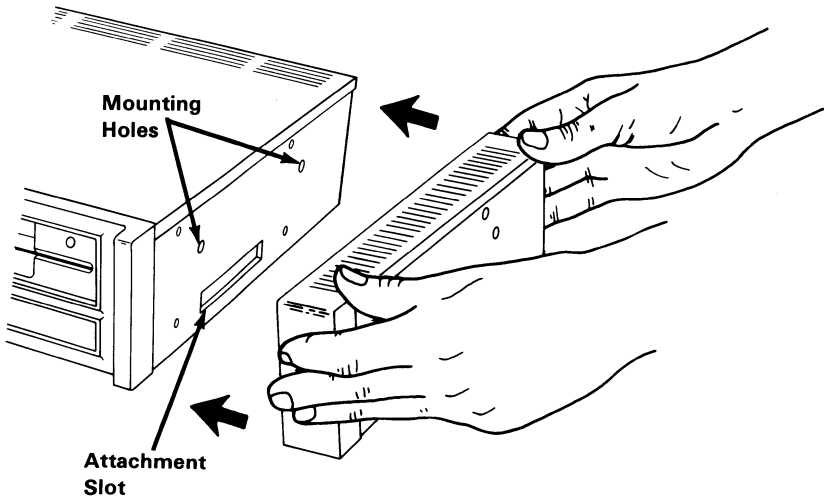
Attachment
Slot

MEMORY

7   Tighten the four captive screws with a flat blade
screwdriver until they are snug.

Captive Screws

8   If you have additional 128KB Memory
Expansion Attachments to install, repeat Steps
6, 7, and 8.

> **Note:** If you are installing additional
> 128KB Memory Expansion Attachments, a
> Power Expansion Attachment must be
> installed. No more than three side attached
> options can be installed on a Power
> Expansion Attachment.

9 Install the option attachment cover. Make sure it is pressed firmly into the mounting holes.

Option
Attachment
Cover
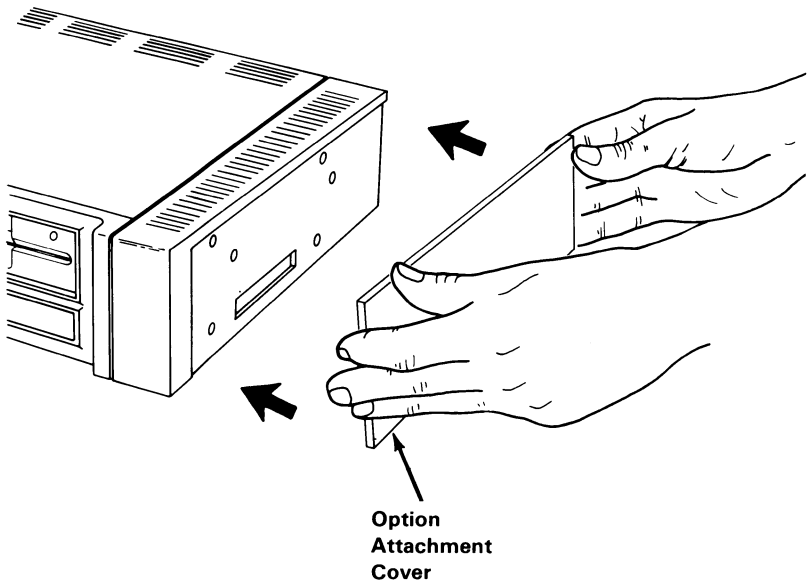
MEMORY

10   Set the 128KB Memory Expansion Attachment
switches using the following procedure:

a.   Turn your IBM PC*jr* so the rear is toward
you.

b.   Locate a 128KB Memory Expansion
Attachment switch block.

The switch block has four switches with a
number (1, 2, 3, or 4) next to each switch.

Note: To set a switch ON, move the
switch to the left (away from the
number printed on the switch block).

Memory Expansion
Attachment
Switch Block
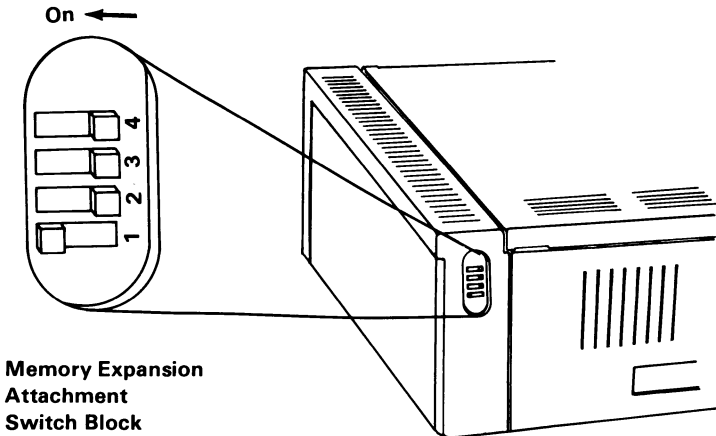
c. With 128KB memory installed inside your IBM PC*jr*, set the 128KB Memory Expansion Attachment switches as shown below:

1st 128KB Memory Expansion Attachment	2nd 128KB Memory Expansion Attachment	3rd 128KB Memory Expansion Attachment
1 = On	1 = Off	1 = Off
2 = Off	2 = On	2 = Off
3 = Off	3 = Off	3 = On
4 = Off	4 = Off	4 = Off

128KB Memory Expansion Attachment Switch Settings

11   Plug the IBM PC*jr* and all option power cords into their electrical outlets.

Important:

Insert these option instructions into Section 5 of the *Guide to Operations* manual.

12   If you have any other IBM PC*jr* options to install, install them at this time. If you do not have any other options to install, continue normal operations.

Refer to *Using Your IBM PCjr Memory Options* for the instructions on how to use the 128KB Memory Expansion Attachment.

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