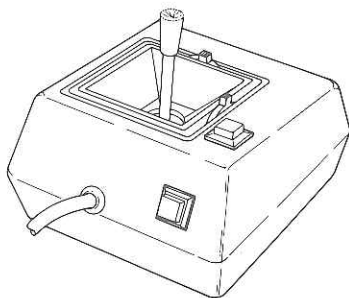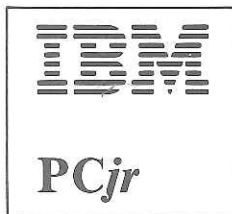# IBM PCjr Attachable Joystick Installation and Operating Instructions

IBM

PCjr

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

This carton contains the following:

• IBM PCjr Attachable Joystick

If this item is missing or damaged, notify your place of purchase.

General

Contents

General
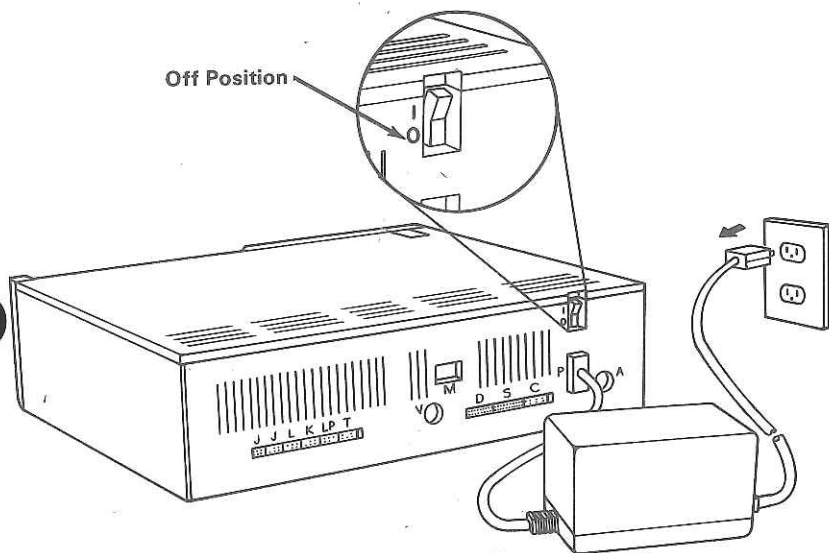
Installation Requirements

Your IBM PC*jr* must be set up before you can install this
option.

Tools Required

- None

Installation Instructions

1 Turn your IBM PC*jr* power off.

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

3 Unplug the power cords for the IBM PC*jr* and all options from the wall outlets.
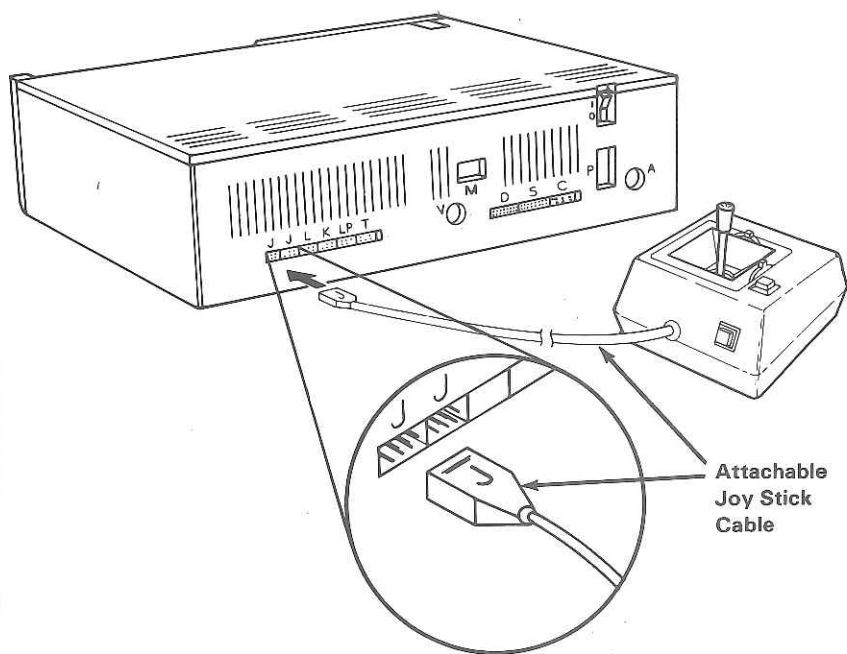

Off Position

General

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

5 The joystick connectors on your IBM PC*jr* are
the first two connectors on the left side of your
IBM PC*jr* (viewed from the rear). Both are
marked with a "J".

> **Note:** If this is the first joystick, plug it into
> the "J" connector on the left as viewed from
> the rear. The letter "J" should be facing up
> when you plug the connector into the IBM
> PC*jr*.

6 Plug the IBM PC*jr* Attachable Joystick cable
connector marked "J" into the IBM PC*jr*
connector marked with a "J".

Attachable
Joy Stick
Cable

7   Plug the IBM PC*jr* and all option power cords
into wall outlets.

Important:

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

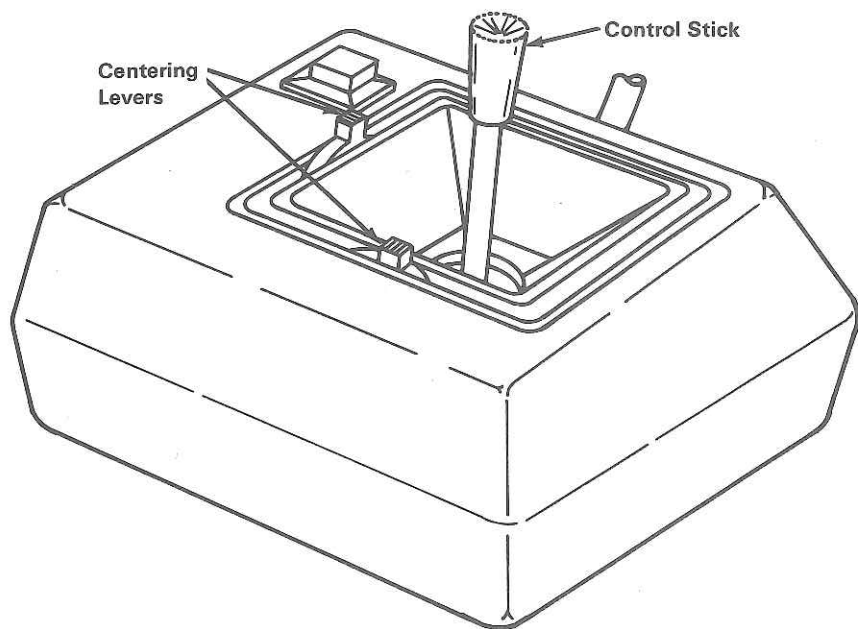**8**   If you have any other options to install, install
them at this time.

If you do not have any other options to install,
continue normal operation.

> Note: The IBM PC*jr* Attachable Joystick
> operating instructions are on the following
> pages.

Centering Adjustment

The two levers on the top of the IBM PC*jr* Attachable Joystick are centering adjustments. You can use these adjustments to position the object you will be controlling with your IBM PC*jr* Attachable Joystick.

Hold the IBM PC*jr* Attachable Joystick with the cable away from you. The lever on the left controls the up and down positioning. The lever below the control stick controls the left and right positioning.

Control Stick

Centering
Levers

Operating Modes

Your IBM PC*jr* Attachable Joystick may be operated in either a "Free" or "Center Return" mode.
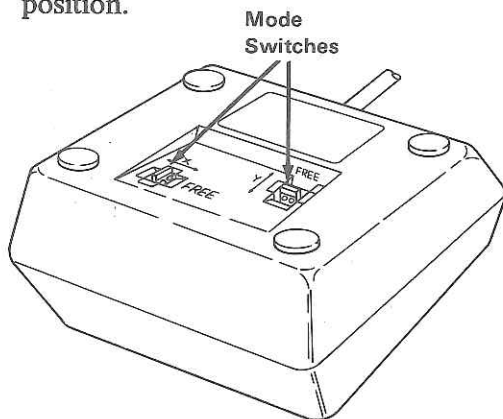
Free Mode

In the Free Mode the control stick will stay in whatever position you put it. To put your IBM PC*jr* Attachable Joystick in Free Mode, turn your IBM PC*jr* Attachable Joystick over so that the bottom faces up. Move the control stick to any corner and move either or both of the switches to the "Free" position.

Note: Do not move the switch(es) to the "Free" position with the control stick centered.

Center Return Mode

In the Center Return Mode the stick will always return to the center position. To put your IBM PC*jr* Attachable Joystick in Center Return Mode. Turn your IBM PC*jr* Attachable Joystick over. Move switches away from the "Free" position. The control stick may be in any position to do this.

Note: You can operate your IBM PC*jr* Attachable Joystick with only one switch in the "Free" position.
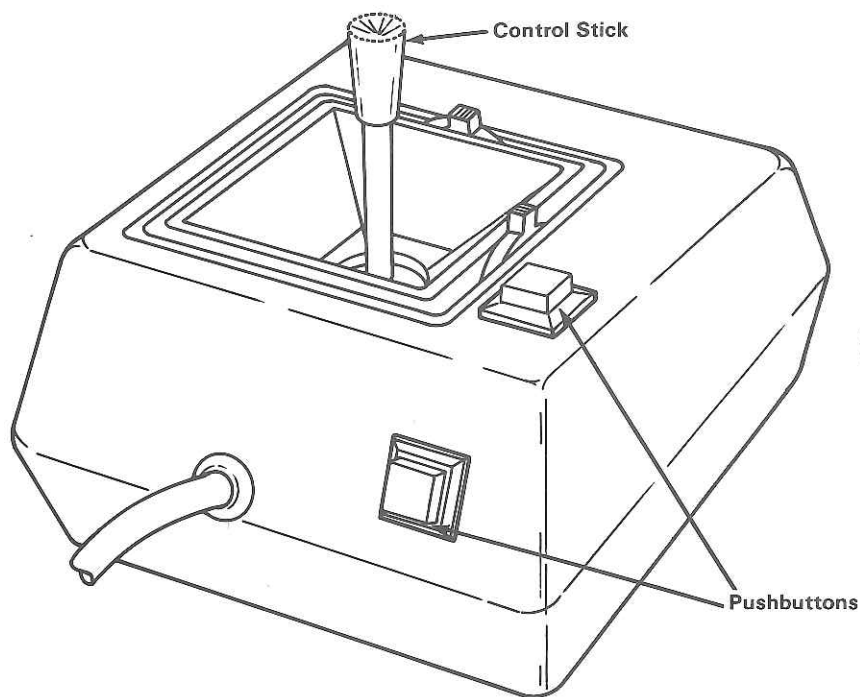

Mode Switches

General

Pushbutton Operation

Two pushbuttons are provided on your IBM PC*jr*
Attachable Joystick. These Pushbuttons are
conveniently placed for left thumb (red button) and left
forefinger (black button) operation.

Note: The black pushbutton may not work on all
games or programs.

Control Stick

Pushbuttons

Notes:

General

Notes: