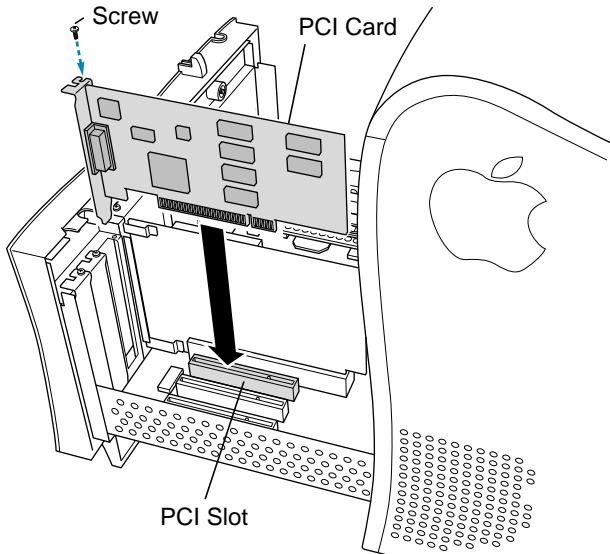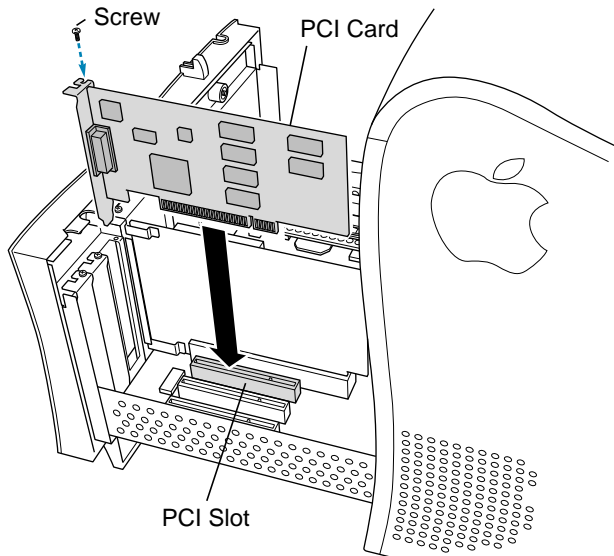# Upgrades

Power Macintosh G3
All-In-One

PCI or I/O Cards

Before you begin, remove the chassis carrier.

1   Remove the screw that holds the port access cover in place.

2   Remove the port access cover.

    Note: If you remove all three port access covers, be sure the sheet metal shield remains under the edge of the logic board.

Screw

PCI Card

PCI Slot

Screw

PCI Card

PCI Slot

3 Align the card connector with the expansion slot and press straight down until the connector inserts all the way into the slot.

DRAM
DIMM
Slots
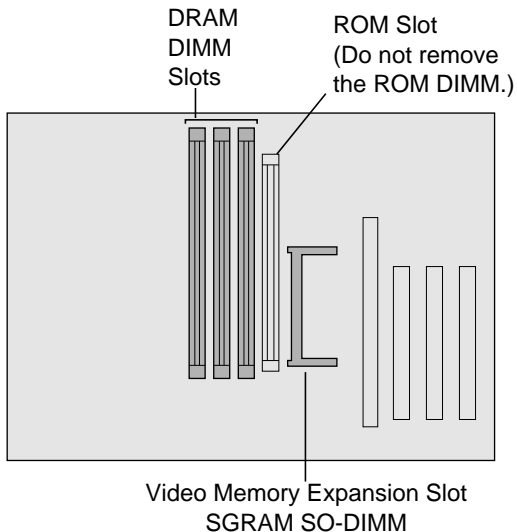
ROM Slot
(Do not remove
the ROM DIMM.)

Video Memory Expansion Slot
SGRAM SO-DIMM

Memory—DRAM or VRAM

Before you begin, remove the

• Chassis carrier
• Cable clamp support bracket
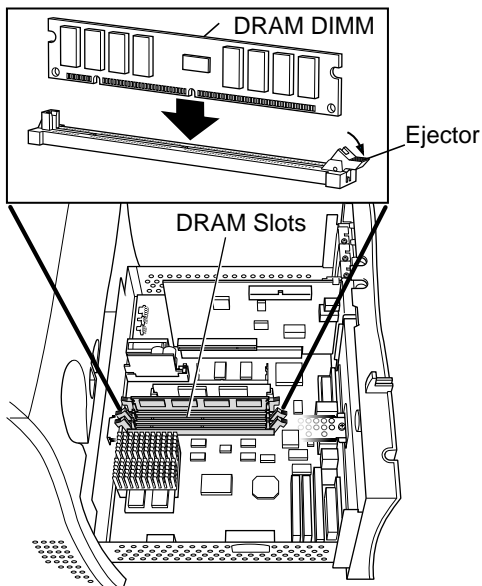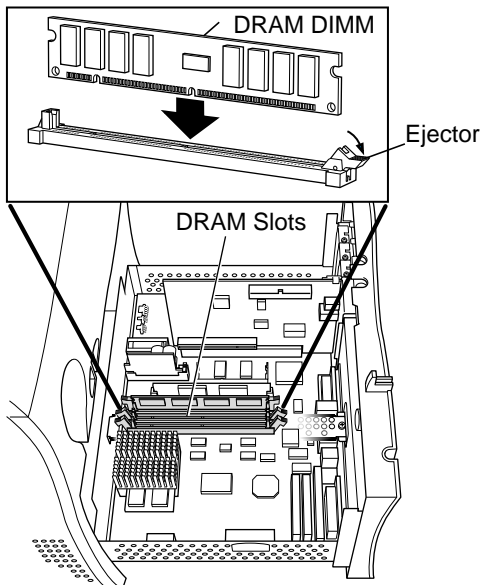
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DRAM DIMM

Ejector

DRAM Slots

DRAM

Note: DIMM shape and components may vary.

1 To remove existing DRAM DIMMs to make room for new ones, push down on the ejectors.

2 Align DIMM notches with DRAM slot ribs.

   Note: The DIMM is designed to fit in the slot only one way.

3 With ejectors open, press the DIMM into the slot.

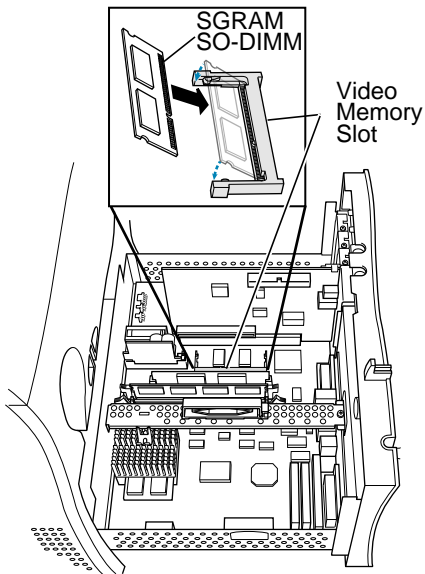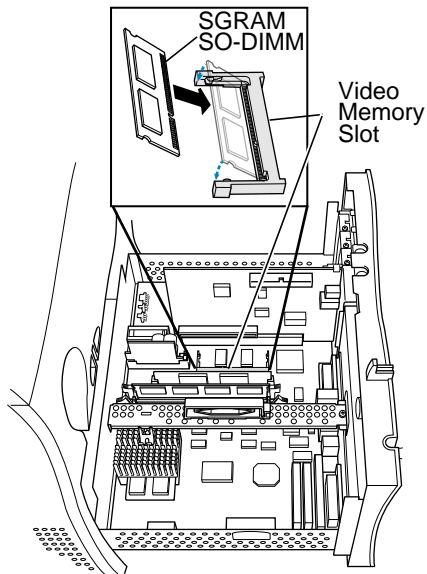   **Note:** Slot may have one or two ejectors.

VRAM

Note: SGRAM DIMM shape and components may vary.

1 To remove existing SGRAM DIMM, spread arms of video memory slot apart slightly. The SGRAM DIMM will pop up.

2 Align SGRAM DIMM notches with VRAM slot ribs.

Note: SGRAM DIMM fits into slot only one way.

3 Press the SGRAM DIMM into the slot.

Note: SGRAM DIMM should be flat and parallel to the logic board.
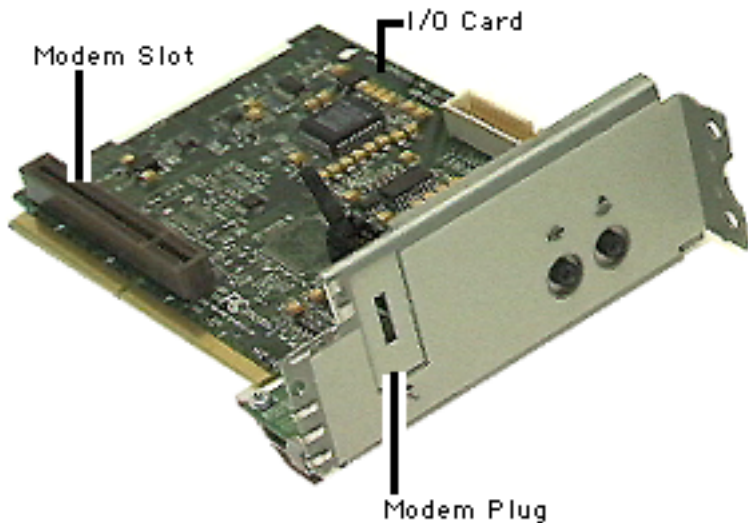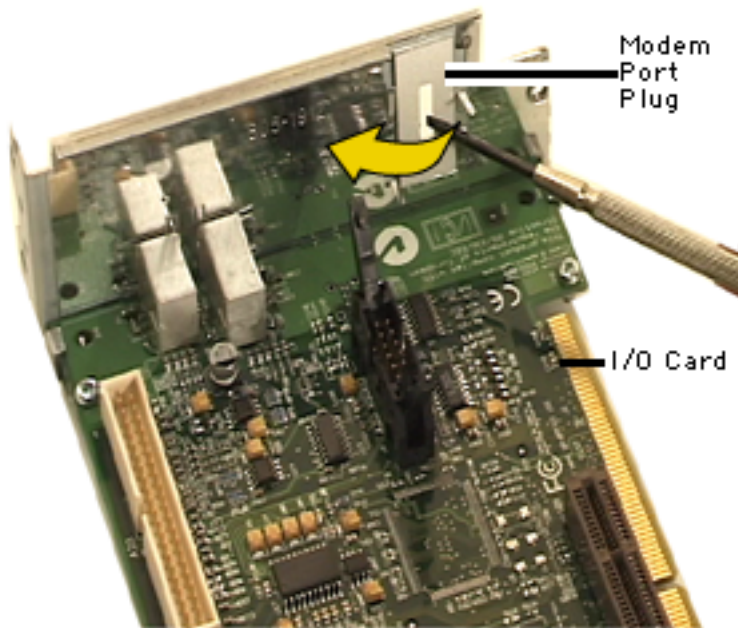
Modem Slot

I/O Card

Modem Plug

Modem Installation

Before you begin, do the following:

- Remove the chassis carrier
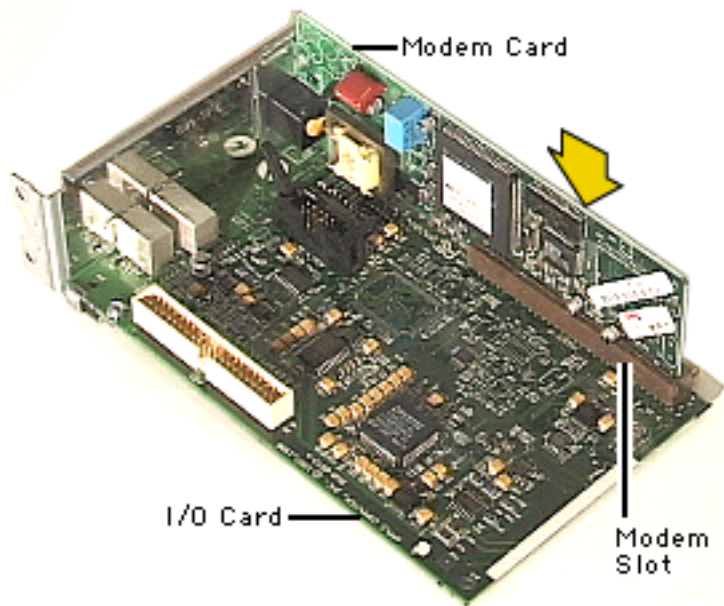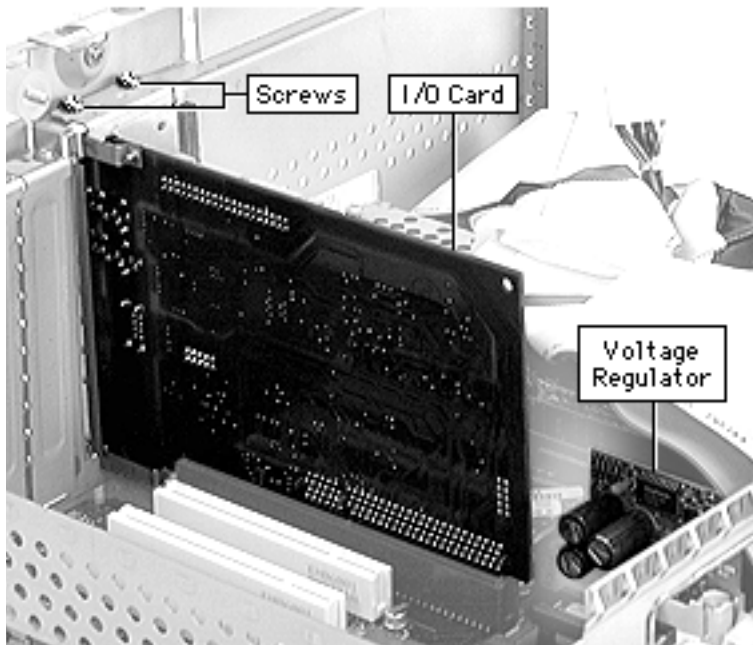- Remove the I/O card

Modem
Port
Plug

I/O Card

1 With a jewelers screwdriver, remove the modem port plug on the I/O card.

2 Align modem card with the modem slot. Push card firmly into the slot.

3 Reinstall the I/O card into the PERCH slot on the logic board. Be careful not to break the voltage regulator.

4 Connect the two cables on the I/O card.

5 Attach the two screws that secure the card to the chassis.

Screws

Chassis
Carrier

Screws

6 Push the chassis carrier
   into the unit.

7 Tighten the four screws
   on the back of the chassis
   carrier.