DELL™

About Cautions

⚠ **CAUTION: A CAUTION indicates a potential for property damage, personal injury, or death.**

Installing A Remote Access Card

⚠ **CAUTION: Only trained service technicians are authorized to remove the system cover and access any of the components inside the system. See your *Product Information Guide* for complete information about safety precautions, working inside the computer, and protecting against electrostatic discharge.**

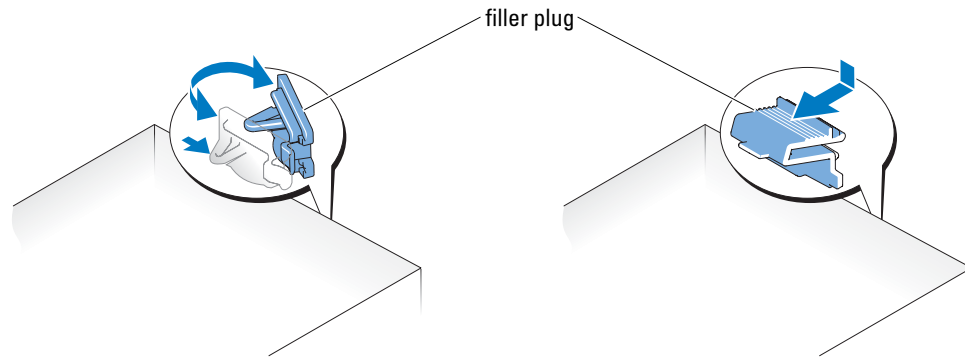This document provides instructions for installing the remote access card on your system.

✎ **NOTE:** See your *Installation and Troubleshooting Guide* for detailed instructions on removing or replacing components.

1 Turn off the system, including any attached peripherals, and disconnect the system from the electrical outlet.

2 Open the system.

3 Remove the filler plug from the system back panel. See Figure 1.

4 Remove the memory cooling shroud (if present).

5 Remove the memory module fans at the back of the system (if present).

6 Remove the fan bracket at the back of the system (if present).
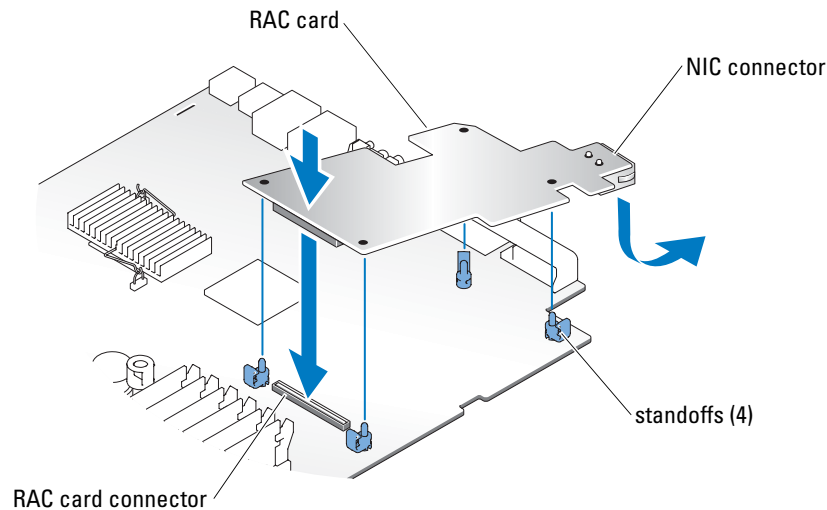
Figure 1.   Removing the Filler Plug

filler plug

7   Angle the RAC card so that the NIC connector inserts through the back-panel RAC card opening, and then straighten the card. See Figure 2.

8   Install the RAC card:

   a   Hold the card by its edges with the holes in the corners of the card aligned with the four plastic standoffs on the system board. See Figure 2.

   b   Carefully press the back edge of the card onto the RAC card connector on the system board, until the clips on the plastic standoffs snap over that end of the card. See Figure 2.

9   Press down on the front edge of the card until the remaining two plastic standoffs fit over the card edge.

10   Reinstall the back fan bracket (if removed in step 6).

11   Reinstall the two memory module fans (if removed in step 5).

12   Reinstall the memory cooling shroud (if removed in step 4).

13   Close the system.

14   Reconnect the system and peripherals to their power sources, and turn them on.

Figure 2. Installing a RAC Card

RAC card

NIC connector

standoffs (4)

RAC card connector

15 Enter the System Setup program and verify that the setting for the **Boot Sequence** has changed to reflect the presence of the card. You should see options for virtual disk for CDROM and LS-120. See "Using the System Setup Program" in your *User's Guide*.

When the system boots, the `Remote Access Control Detected` message displays and the option ROM and firmware information for the RAC displays. Press `<Ctrl><d>` to enter the configuration screen for the RAC.

See the RAC card documentation for information on configuring and using the RAC card.