

11.6.3 Lab: Repair Boot Problem

Introduction

Print and complete this lab.

In this lab, you will troubleshoot and repair a computer that does not boot.

Recommended Equipment

- A computer running Windows XP Professional
- Antistatic wrist strap
- Tool kit

Scenario

The computer will not start up. The computer beeps constantly.

Step 1

Unplug the power cable from the computer. Check the other external cables. Make sure all other external cables are in the correct position and the connections are secure. Make sure any power switches are set to “off” or “0”.

Step 2

Open the case and check all internal data and power cable connections. Check the adapter cards and RAM modules to make sure they are seated completely.

Step 3

Remove your antistatic wrist strap. If there is a power switch on the power supply, turn it to “on” or “1”. Turn on the computer.

What steps did you perform to fix the computer?