

Lab Report

Your Performance

Your Score: 0 of 4 (0%)
Elapsed Time: 15 seconds

Pass Status: Not Passed
Required Score: 100%

Task Summary

Actions you were required to perform:

- ✗ Turn on the power supply
- ✗ Plug the CPU power connector into the motherboard
- ✗ Plug in the SATA drive
- ✗ Boot into the operating system

Explanation

In this lab, your task is to diagnose and correct the problems.

Complete this lab as follows:

1. Replicate the problem by turning on the computer.
2. Troubleshoot the causes of no power to the computer. Consider potential issues with the CPU or power supply. In this lab, you need to turn on the power supply and plug the CPU power connector into the motherboard.
3. After you correct the problems so that the computer starts, try to boot the computer into Windows. Because the computer cannot find the disk with the operating system installed, troubleshoot problems with boot devices (hardware problems such as not all disks recognized) or the boot order (BIOS settings where the wrong device is used to boot). In this lab, you need to connect the SATA drive to the motherboard and provide the SATA drive with power.
4. After you correct problems with the hard drive, boot into Windows.
5. Verify that all drives are recognized (three hard drives and an optical drive).