Boot Device Error Fix

Revision 1
Nov. 15, 2023

Boot Device Error Fix

Introduction

In some cases, when a machine is first booted up, it will have incorrect settings in the BIOS for the order in which the devices boot up. This causes an error as the machine can't find the operating system to boot.

If this occurs, the following screen will appear:
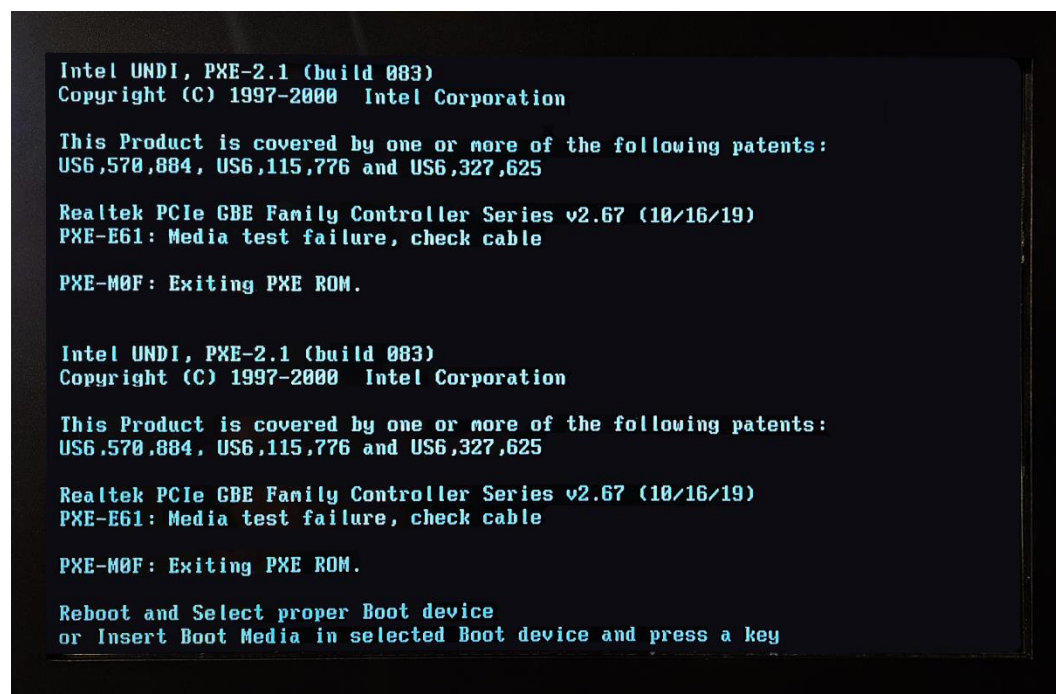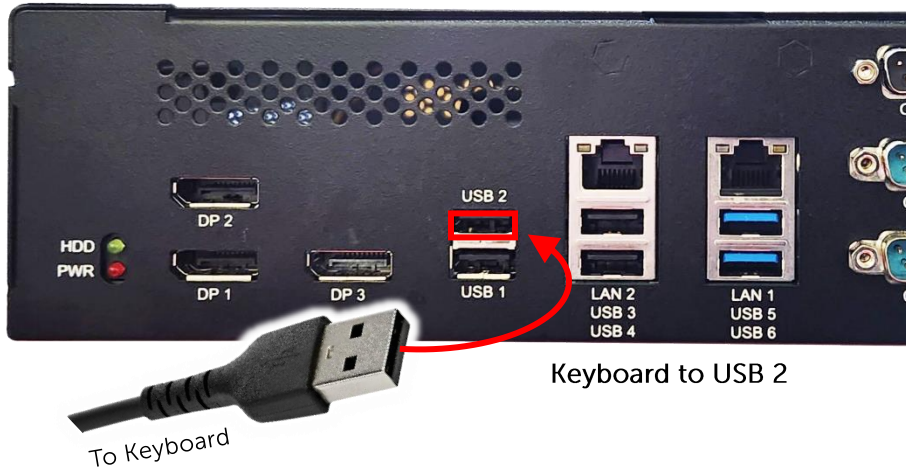

Warning: Do Not Press a Key to start.

2

Boot Device Error Fix

Fixing the Boot Order

To correct this error, the operator must fix the boot order in the BIOS.

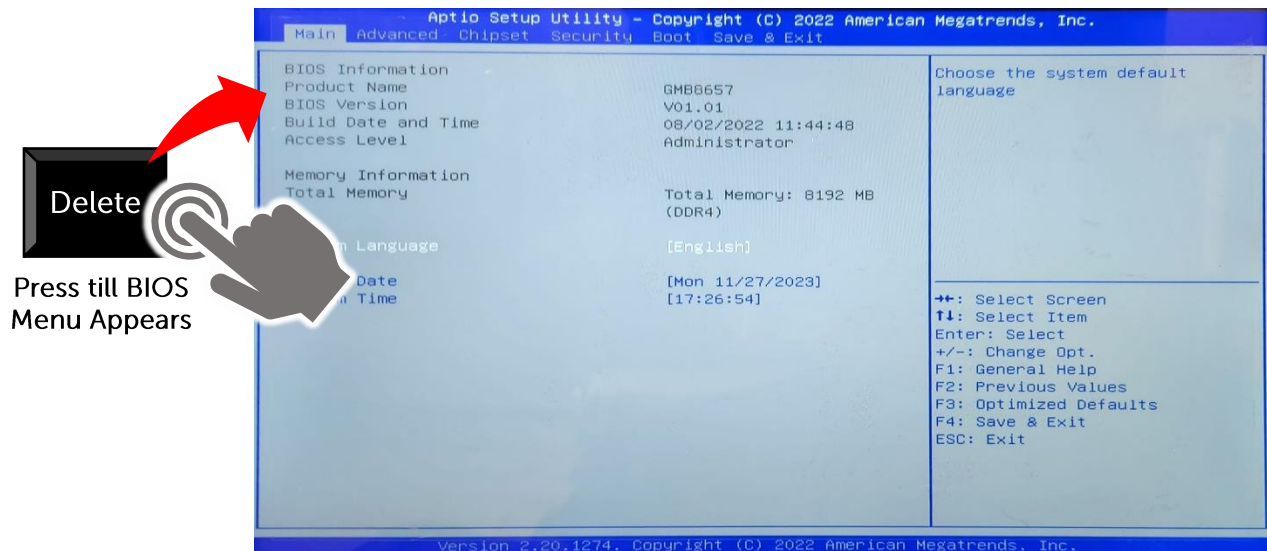1. **Connect** a **Keyboard** to USB 2 on the Board.

Keyboard to USB 2

To Keyboard

2. **Reboot** the Machine.

3. Once the Machine starts to Boot, **Begin Pressing** the **Delete** button on the Keyboard repeatedly until the BIOS Main Menu (Aptio Setup Utility) appears.
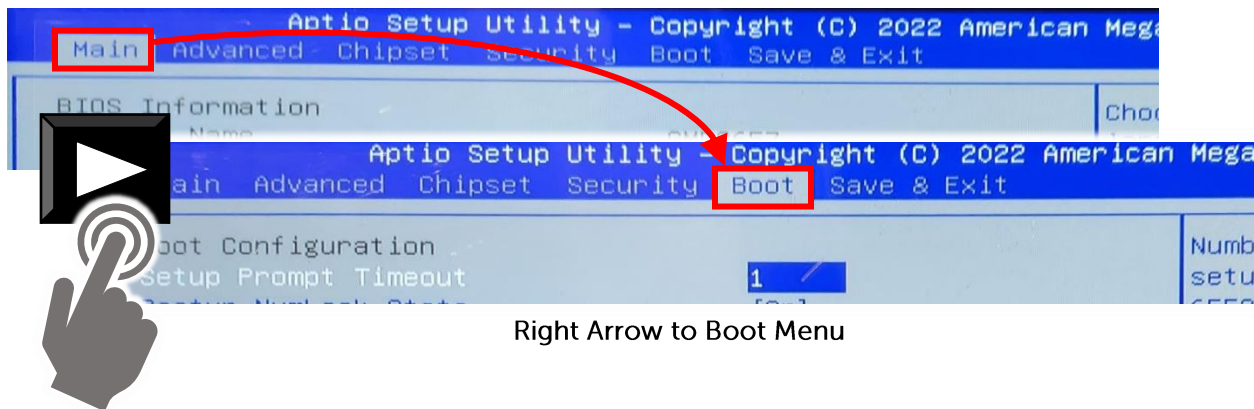

Delete

Press till BIOS Menu Appears

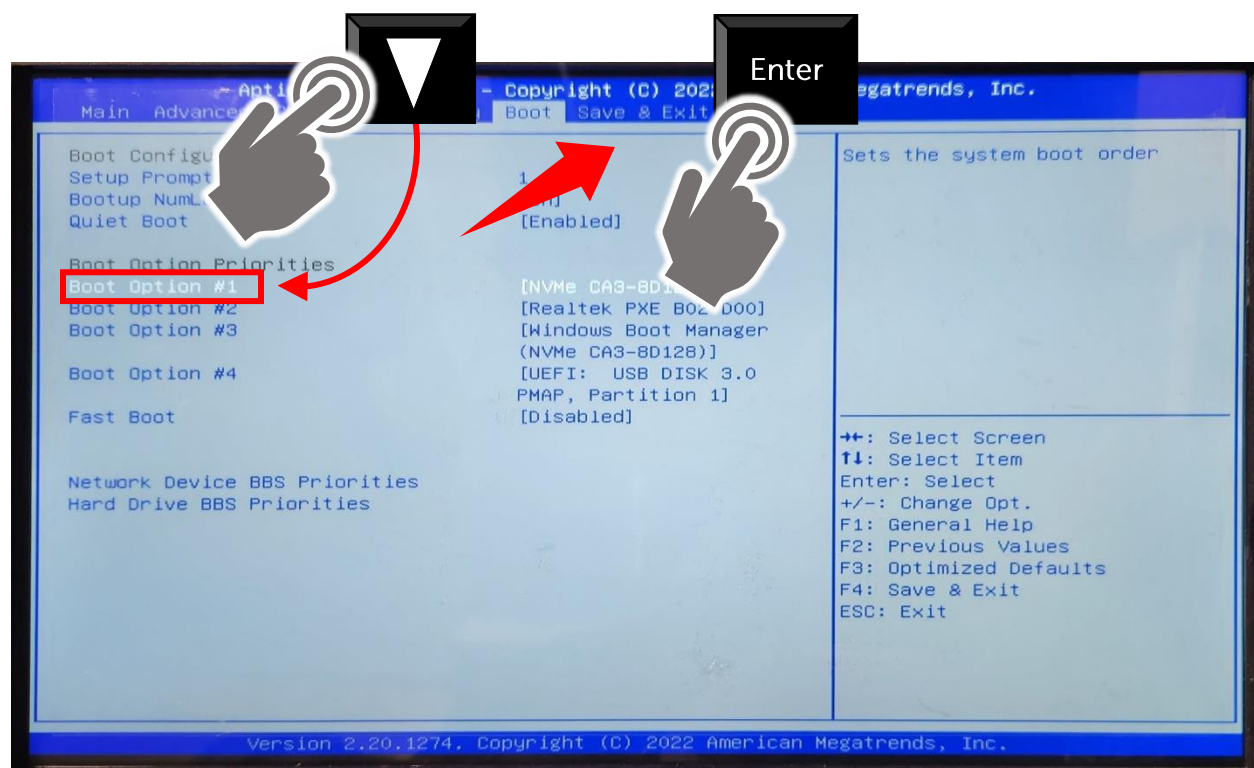**BIOS Menu**

Boot Device Error Fix

4. Use the Right Arrow key to **Scroll** to the **Boot Menu**.

Right Arrow to Boot Menu

5. In the Boot Menu, use the Down Arrow to **Highlight** (in White) "**Boot Option #1**" and **Press Enter** to Select.
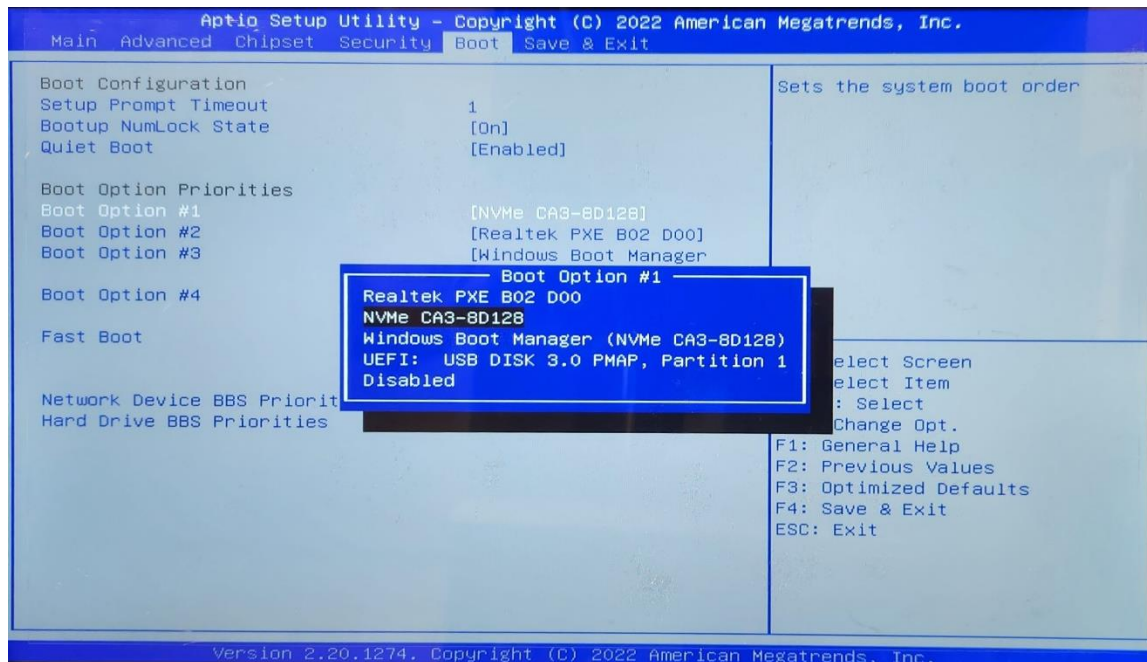

Down Arrow to "Boot Option #1" and Press Enter
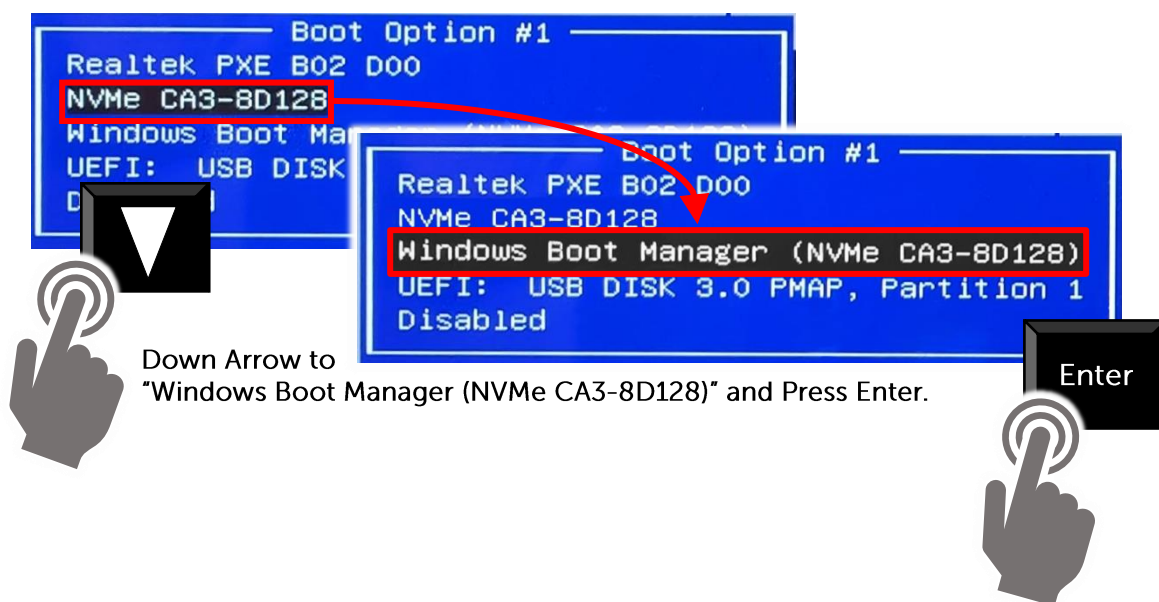
Boot Device Error Fix

The Boot Option #1 Menu will appear.

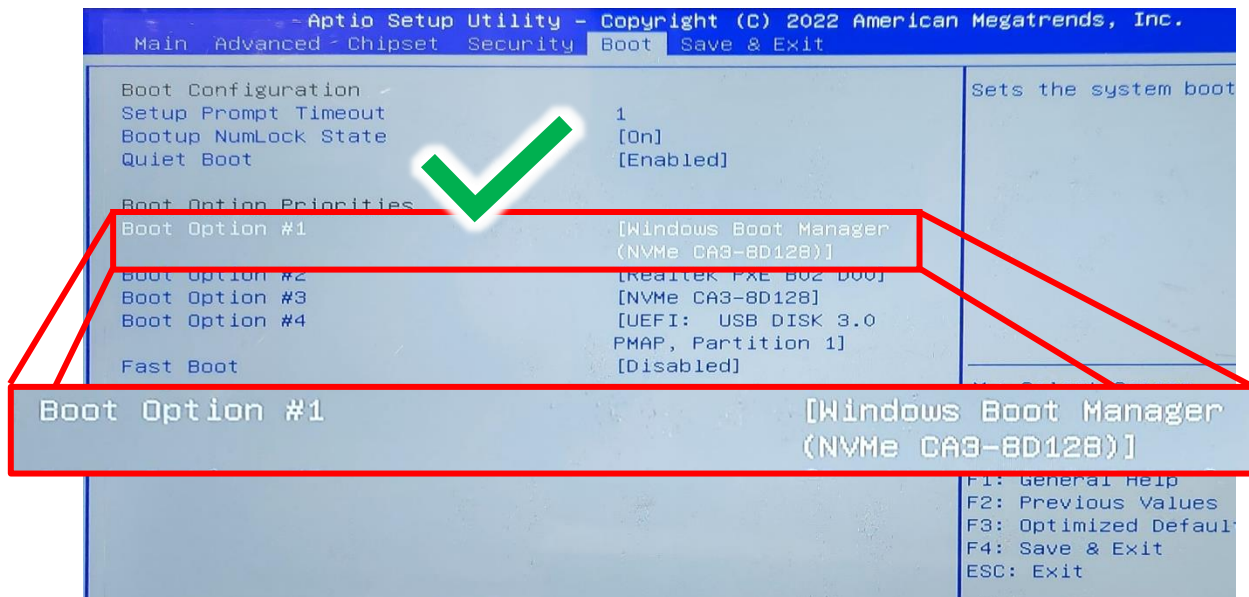**Note:** The Default Selection is the "**NVMe CA3-8D128**" and this is incorrect.

6. Use the Down arrow to **Select "Windows Boot Manager (NVMe CA3-8D128)"** and **Press Enter.**
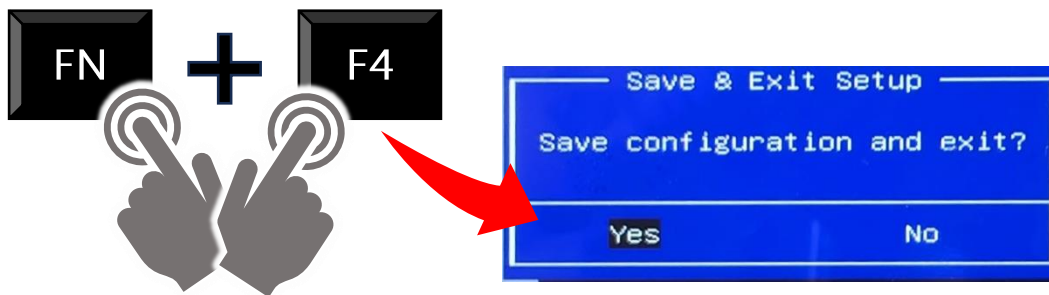

Down Arrow to
"Windows Boot Manager (NVMe CA3-8D128)" and Press Enter.

Enter

Boot Device Error Fix

Boot Option #1 now shows "**Windows Boot Manager (NVMe CA3-8D128)**" is Selected.

7. **Press** the **Function Key** and **F4** at the same time to open the Save and Exit dialog.
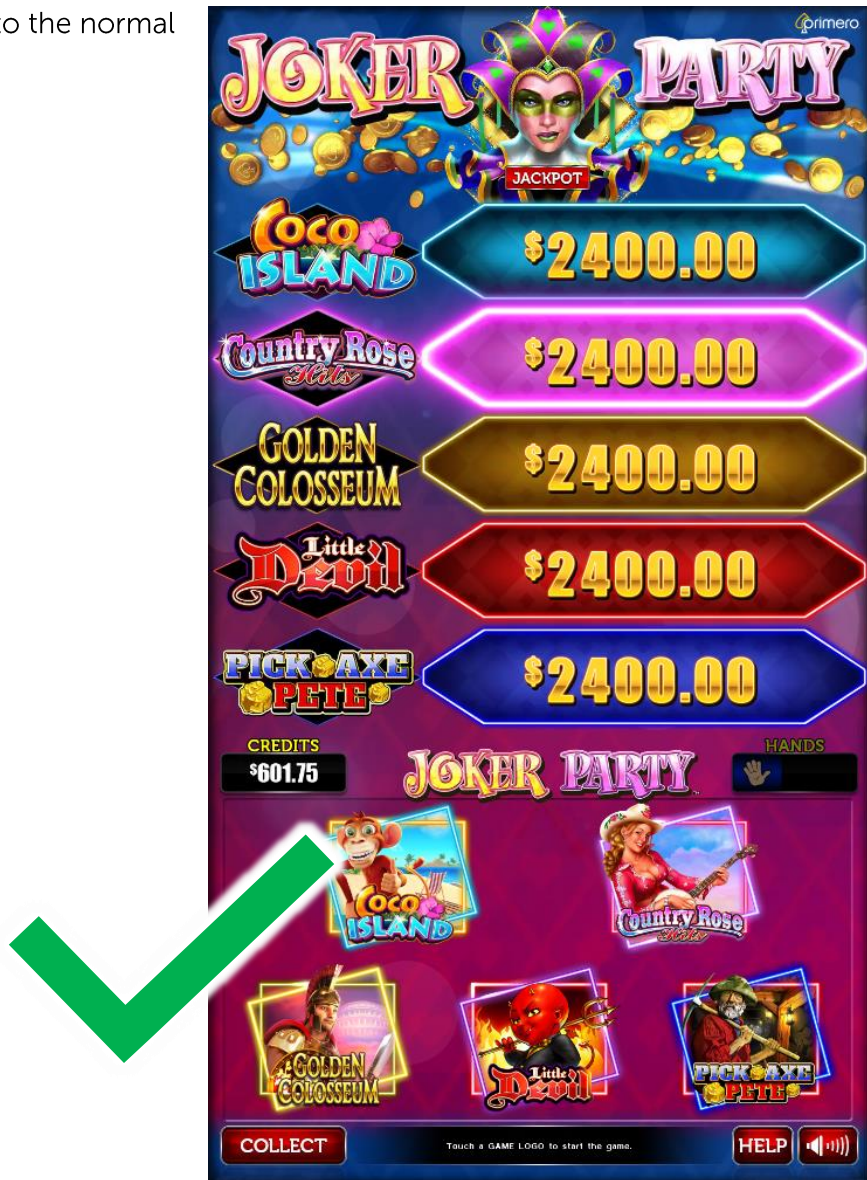

FN + F4 to Save.

8. **Press Enter** to Save the setup and Exit.

Boot Device Error Fix

The System should Reboot to the normal Game or Setup Mode.