



Priority Level: Low — Useful Information

Attention:	All Service Personnel	Bulletin: SB-018 Date: 10/5/2005
Products:	Specific EA SPORTS™ PGA TOUR® Golf Games	
Issue:	BIOS (CMOS) Setup for Games with NB32-SL Motherboard	

The NB32-SL Motherboard has vertical audio ports. USB and Ethernet ports are located directly below the keyboard and mouse connectors at the top of the panel.

If your golf computer has horizontal audio ports located directly under the USB and Ethernet ports, refer to Service Bulletin SB-017 for BIOS Setup Information.

Quick Reference Table: Key BIOS Settings

If you are comfortable using the CMOS Setup Utility, use this quick procedure. Otherwise, refer to the next page for detailed instructions.

Press the **DEL** key during boot to enter the CMOS Setup Utility. Select **Load Optimized Defaults** from the Main Menu, and then change the following settings:

Menu	Item	Setting
Standard CMOS Features	Halt On	No Errors
Advanced BIOS Features	First Boot Device	CDROM*
	Second Boot Device	HDD-0*
	Third Boot Device	Disabled*
Integrated Peripherals	PWR Loss Resume State	Turn On

*If a Floppy Disk Drive is installed, set Floppy as First Boot Device, CDROM as Second Boot Device, and HDD-0 as Third Boot Device.

When finished, press **F10** or select **Save and Exit** and press **Enter**. Select **YES** to confirm.

Changing BIOS Settings: Detailed Instructions (NB32-SL Motherboard)

Important: Your screens may not look exactly like the screens in the pictures that follow, and some settings in the pictures may be different from your system. **Do not change any settings that are not specifically described in this document.**

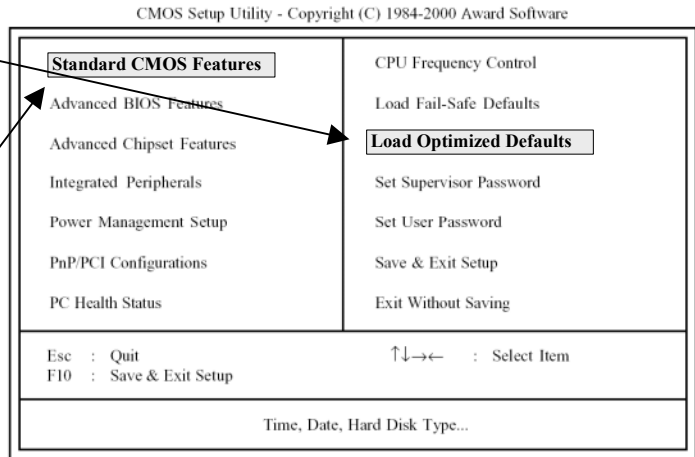
1. Press the **DEL** key during boot. The CMOS Setup Utility Main Menu will appear:

2. Use the Arrow keys (↑↓→←) to select **Load Optimized Defaults**, and press **Enter**.

Press **Y** and **Enter** when prompted to confirm the change.

Note: Step 2 ensures that most settings are correct. The others are described in this document.

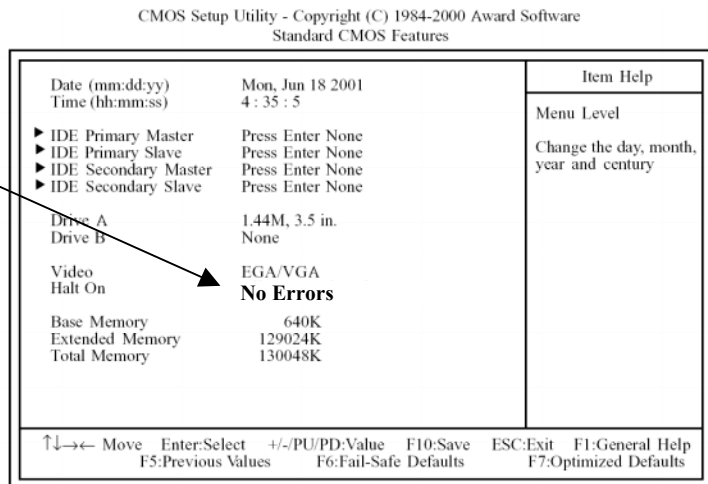
3. Use the Arrow keys to highlight **Standard CMOS Features**, and then press **Enter**.



A screen similar to the following will appear:

4. Use the Arrow keys to highlight the setting for **Halt On**.

Use the **Page Up** and **Page Down** keys to change the setting to **No Errors**. Press **ESC** to go back to the Main Menu.

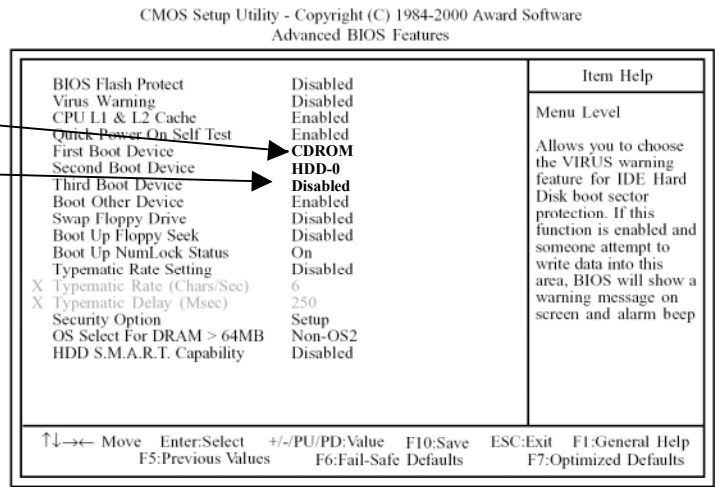


5. Now use the Arrow keys to highlight **Advanced BIOS Features**, and press **Enter**. A screen similar to the following will appear:

6. Use the Arrow keys to highlight the setting for **First Boot Device**. Use the **Page Up** and **Page Down** keys to change the setting to **CDROM**.

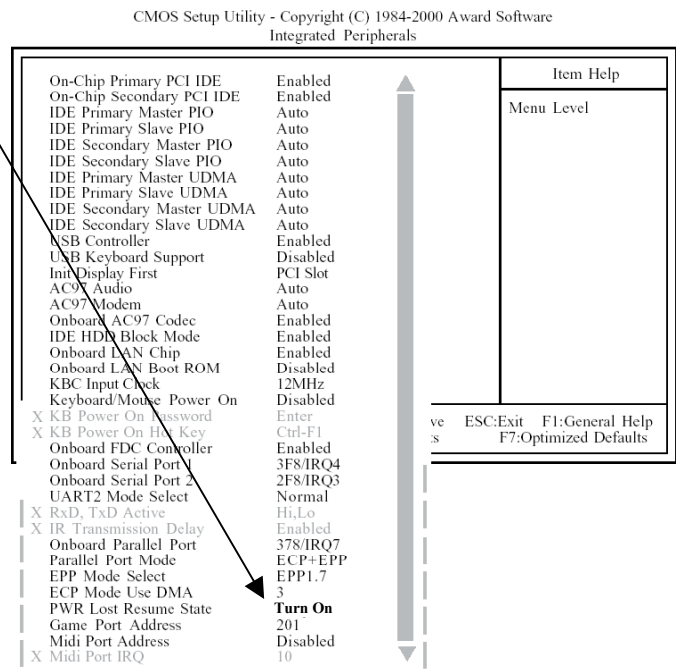
7. Set **Second Boot Device** to **HDD-0** and **Third Boot Device** to **Disabled** the same way. Press **ESC** to go back to the Main Menu.

Note: If a floppy drive is installed, set **First Boot Device** to **Floppy**, **Second Boot Device** to **CDROM**, and **Third Boot Device** to **HDD-0**.



8. Now use the Arrow keys to highlight **Integrated Peripherals**, and press **Enter**. The Integrated Peripherals menu will appear. (Note that this menu is too long to display on screen all at once.)

9. Press and hold the down Arrow (↓) key to scroll down to the bottom of the menu, and then use the up arrow (↑) to highlight the setting for **PWR Lost Resume State** (fourth item from the bottom). Use the **Page Up** and **Page Down** keys to change the setting to **Turn On**.



10. Now that all settings are correct, press **F10**. The following prompt will appear:

Save to CMOS and EXIT (Y/N) Y

11. Make sure "Y" shows at the end of the prompt (if "N" shows, the settings will not be saved), and press **Enter** to save the settings and exit.