

# Clearing Password Check and BIOS Recovery

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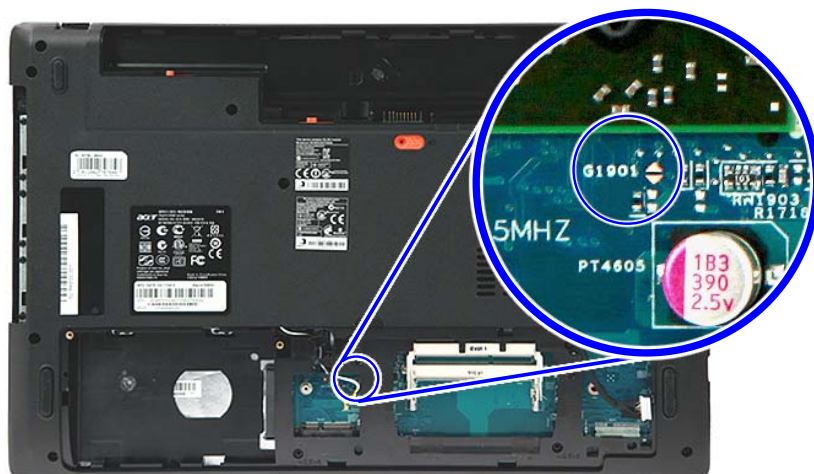
This section provides procedures for:

- Clearing the BIOS passwords
- Performing a BIOS recovery

## Clearing the BIOS Passwords

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To clear a lost BIOS password (user or supervisor password), you need to short the clear password hardware gap (G1901) located on the mainboard.



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**Figure 2-3. G1901 Hardware Gap**

1. Shut down the computer and disconnect the AC adapter and all other peripherals from the computer.
2. Remove the battery pack and lower case cover.
3. If the Mini Card slot is occupied, remove the installed wireless module.
4. Locate the G1901 gap.
5. Use an electrical conductivity tool to short the two contacts on the hardware gap together.
6. While resting the tool on the two contacts, plug one end of the AC adapter into the DC-in jack and plug one end to an electrical outlet.
7. Press the **⏻** button to turn on the computer.
8. After the BIOS POST, remove the tool from the hardware gap.
9. Reinstall the battery pack and the lower case cover.
10. Turn on the computer and press **F2** during startup to access the *Setup Utility*. If no password prompt appears, the BIOS passwords have been cleared. If the prompt appears, repeat steps 4-9 until the BIOS passwords have been cleared.
11. Press **F9** to load the system defaults.
12. Press **F10** to save the changes you made and close the Setup Utility.
13. If a wireless module was removed, reinstall it.