



PATA Flash

Installation Procedure

Version 2

05/23/14 D.L.L.

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Chapter 1: Removing PATA Flash

1. Locate PATA Flash Drive; found on the bottom left-hand corner of the motherboard (shown in Figure 1).

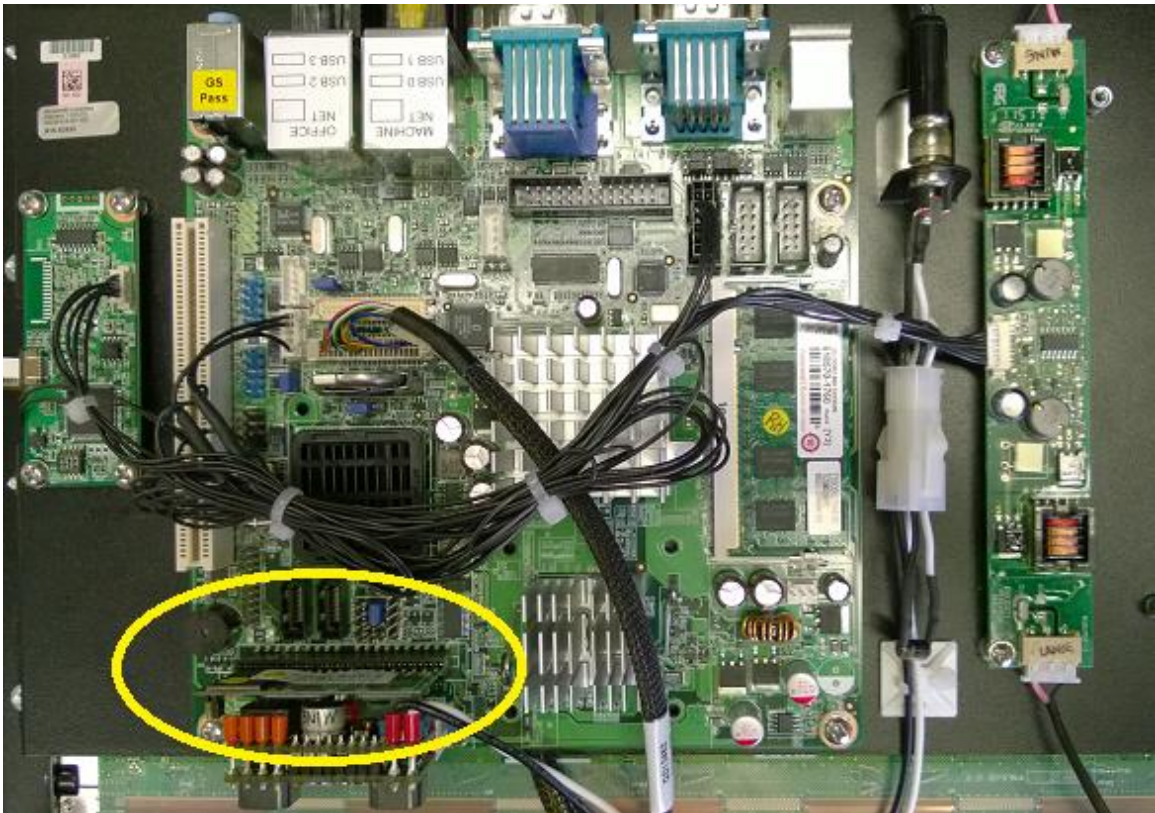



Figure 1: PATA Flash Drive

 **Note:** The PATA Flash Drive is directly behind the power supply (shown in Figure 2).

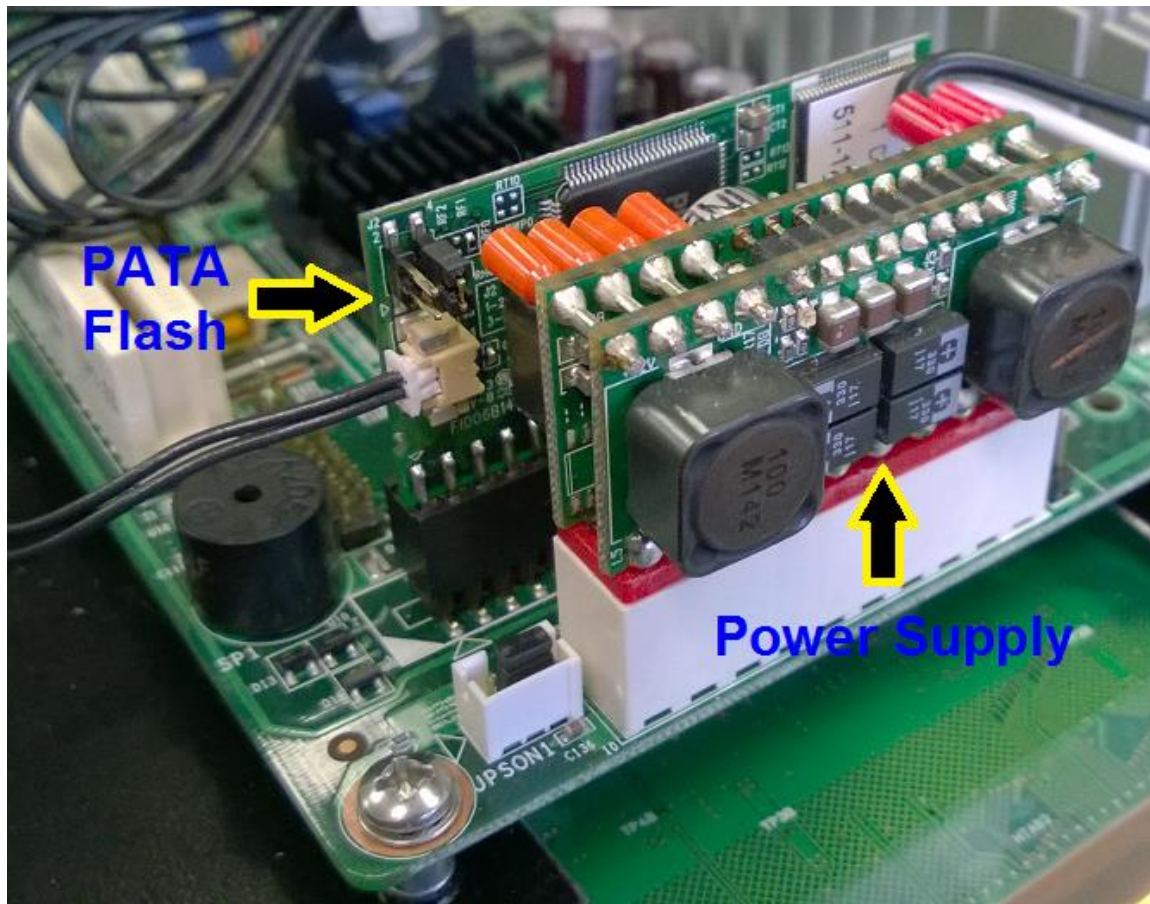


Figure 2: PATA Flash Drive

2. Disconnect the white connector from the beige connector on the side of the PATA Flash (shown in Figure 3).

⚡ **Warning:** Do NOT pull the connector out by pulling on the wires. Gently remove the connector by pulling on the connector itself.

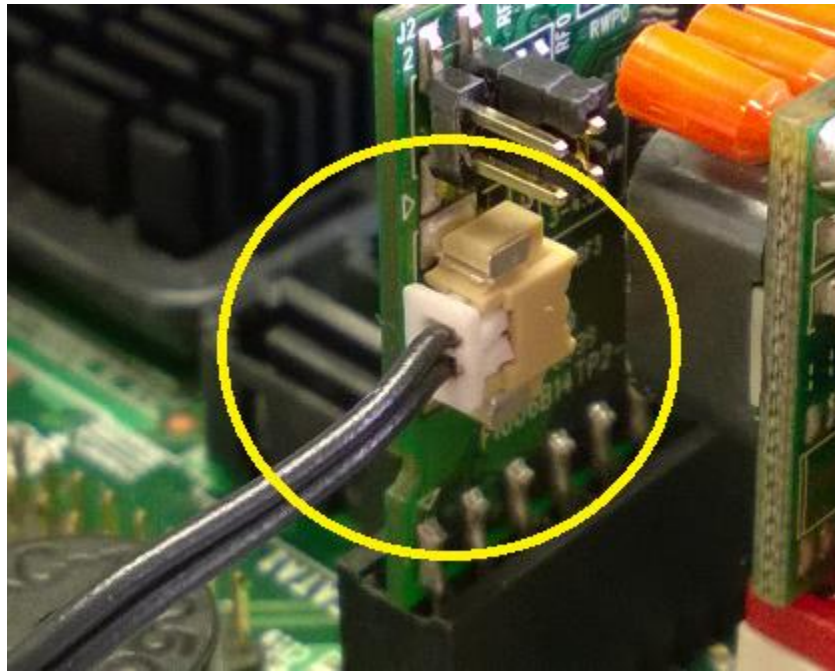


Figure 3: Disconnect Connector

3. Carefully remove the PATA Flash Drive from the motherboard by grasping both sides of the drive and gently pulling it away from the board; slightly moving the drive from side to side will help remove it; however, be sure not to bend any of the pins.

This completes the removal of the PATA Flash Drive.

Chapter 2: Installing PATA Flash

⚡ **WARNING:** It is extremely important to install the PATA Flash Drive correctly to avoid serious damage.

1. Locate the PATA Flash Drive (shown in Figure 4).

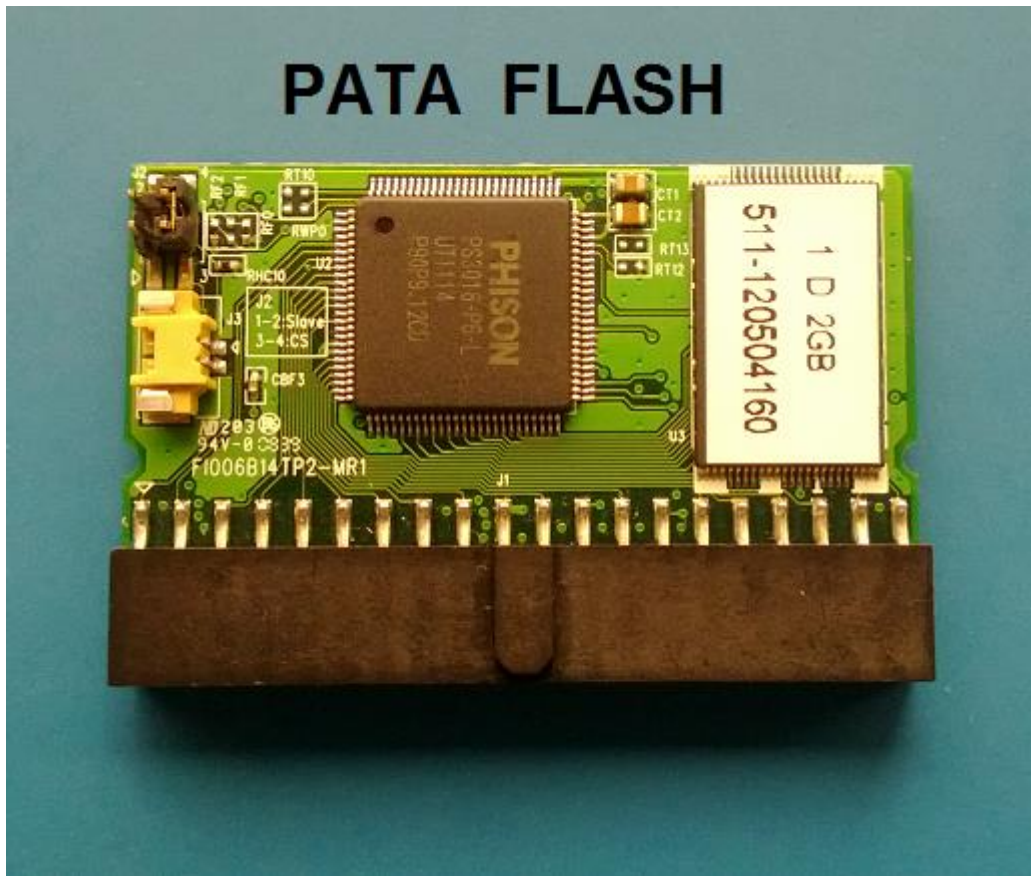


Figure 4: PATA Flash Drive

Note: The PATA Flash Drive will be oriented on the motherboard as shown in Figure 2, on page 4.

2. Carefully line up the PATA Flash Drive on the connector pins (shown in Figures 5A & 5B).

⚡ **Warning:** All of the pins on the motherboard should line up with the connector on the drive; if they do not, then the drive needs to be realigned.

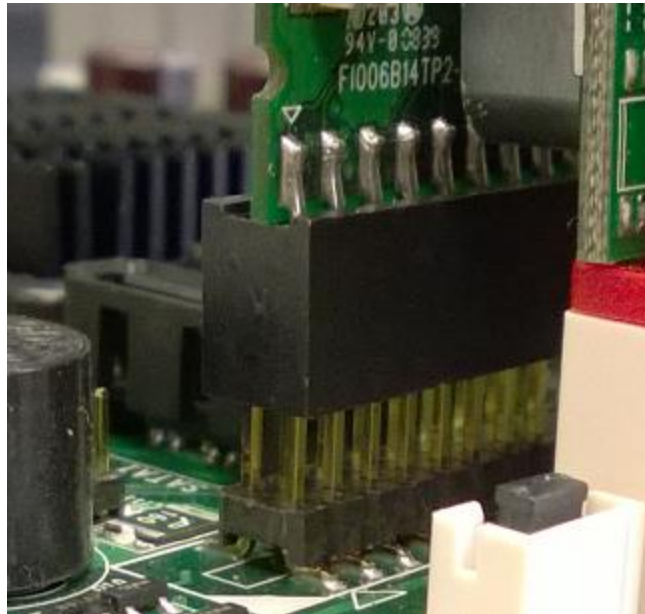


Figure 5A: Left Side of PATA Flash

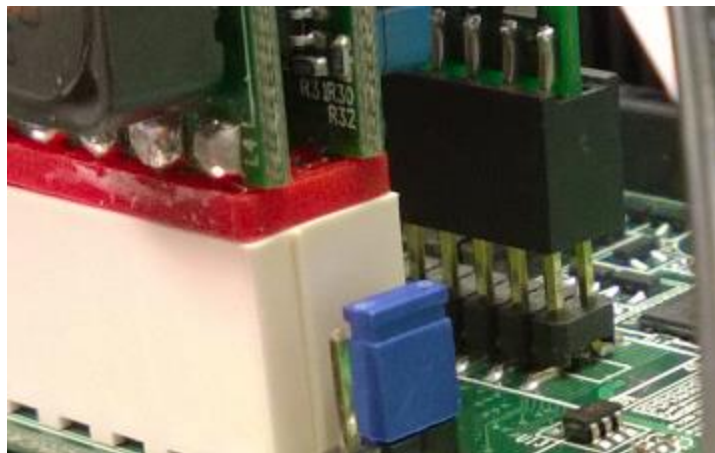


Figure 5B: Right Side of PATA Flash

3. Push down evenly on both ends of the drive so it does not go in crooked (shown in Figure 6).

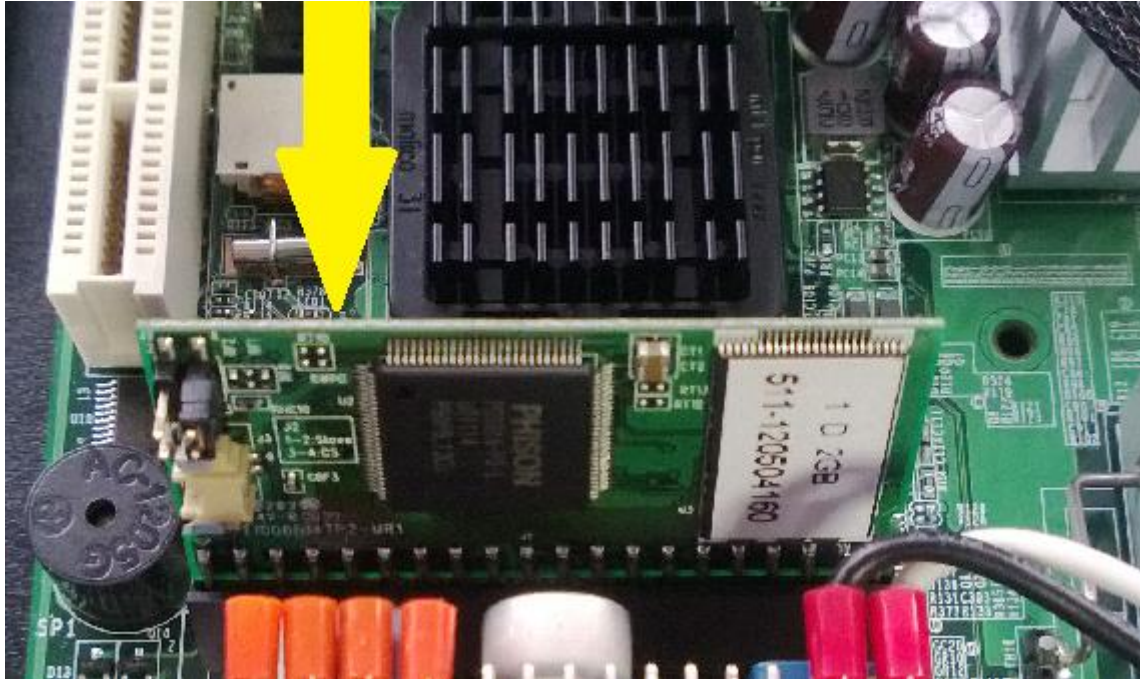


Figure 6: PATA Flash Drive Inserted into Socket

4. Locate PATA Flash Drive power cable/connector (shown in Figure 7).



Figure 7: Power Cable/Connector

5. Connect power cable to PATA Flash Drive; gently push the white connector into the beige connector on the drive, as shown in Figure 8.



Figure 8: Connect Power Cable/Connector

This completes the installation of the PATA Flash Drive.