

To replace Epia ML Motherboard with JetWay

The drawings below illustrate the two motherboard, viewed from the top and from the back.

HARD DRIVE: The JetWay mother board ships with a USB hard drive pre-installed, configured for your system. Copy your programs from your backup to C:\PROGRAMS folder (directory).

POWER SUPPLY TO MOTHERBOARD: Find the 4-conductor connector that has two black and two yellow wires, and connect that to the 4-pin 12VDC connector on mb.

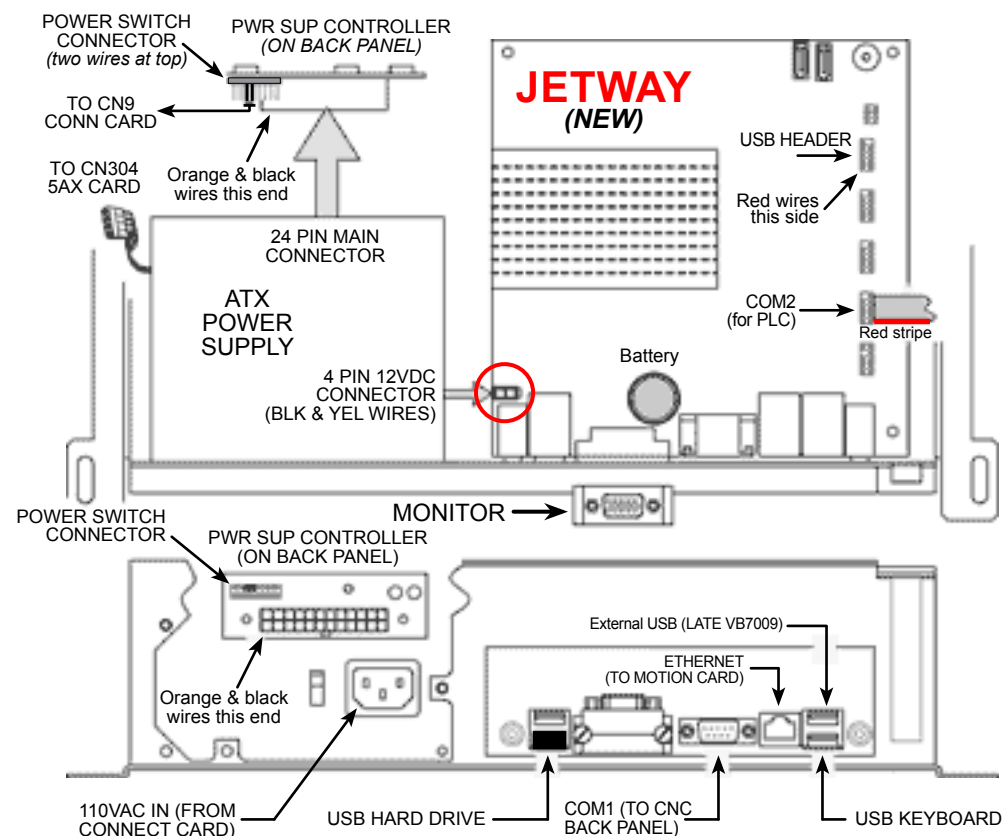
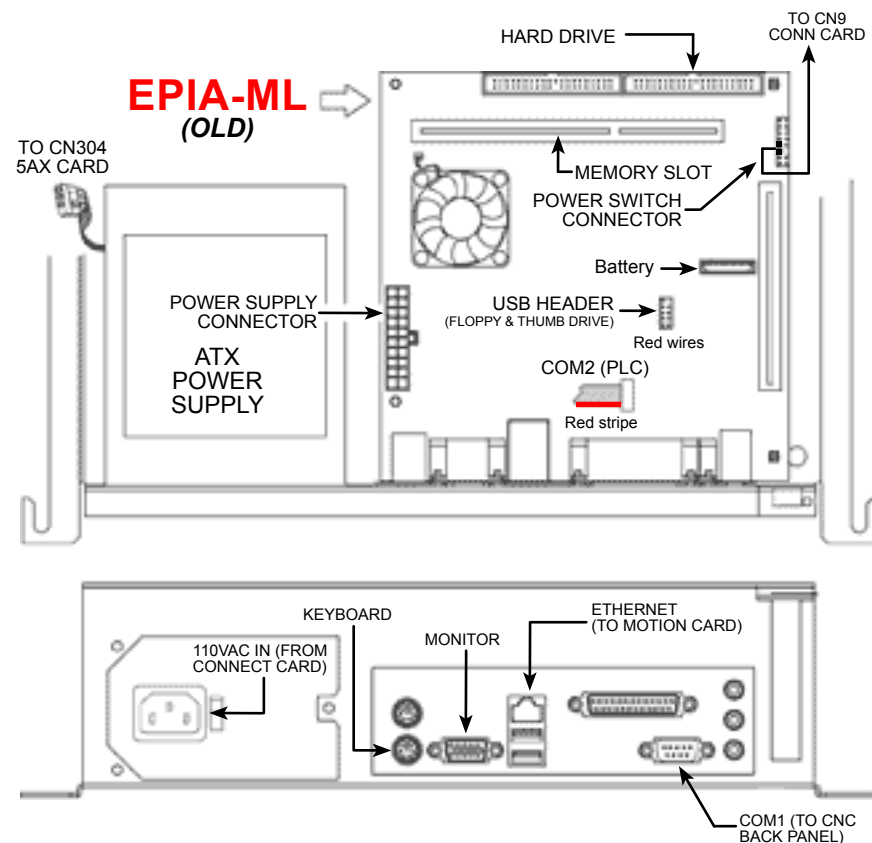
POWER SUPPLY TO POWER SUPPLY CONTROLLER: Plug the 20-pin connector into the 24-pin power supply controller mounted on the back panel with the orange and brown wires at far left.

PWR SWITCH CONNECTOR: Move power switch connector from motherboard to power supply controller (two wires at top).

COM2: If you have ribbon cable at COM2 (PLC), move it to COM2 on JetWay. Note that red stripe is toward rear on JetWay.

USB HEADER: Connect the header in same orientation, with red wires toward front.

KEYBOARD: JetWay only supports USB keyboard. Examine your keyboard connection; you may have USB keyboard with PS2 adapter. If so, remove the adapter; if not you must order USB keyboard.



To replace Epia M830 Motherboard with JetWay

The drawings below illustrate the two motherboard, viewed from the top and from the back.

HARD DRIVE: The JetWay mother board ships with a USB hard drive pre-installed, configured for your system. Copy your programs from your backup to C:\PROGRAMS folder (directory).

POWER SUPPLY TO MOTHERBOARD: Find the 4-conductor connector that has two black and two yellow wires, and connect that to the 4-pin 12VDC connector on mb.

POWER SUPPLY TO POWER SUPPLY CONTROLLER: Plug the 20-pin connector into the 24-pin power supply controller mounted on the back panel with the orange and brown wires at far left.

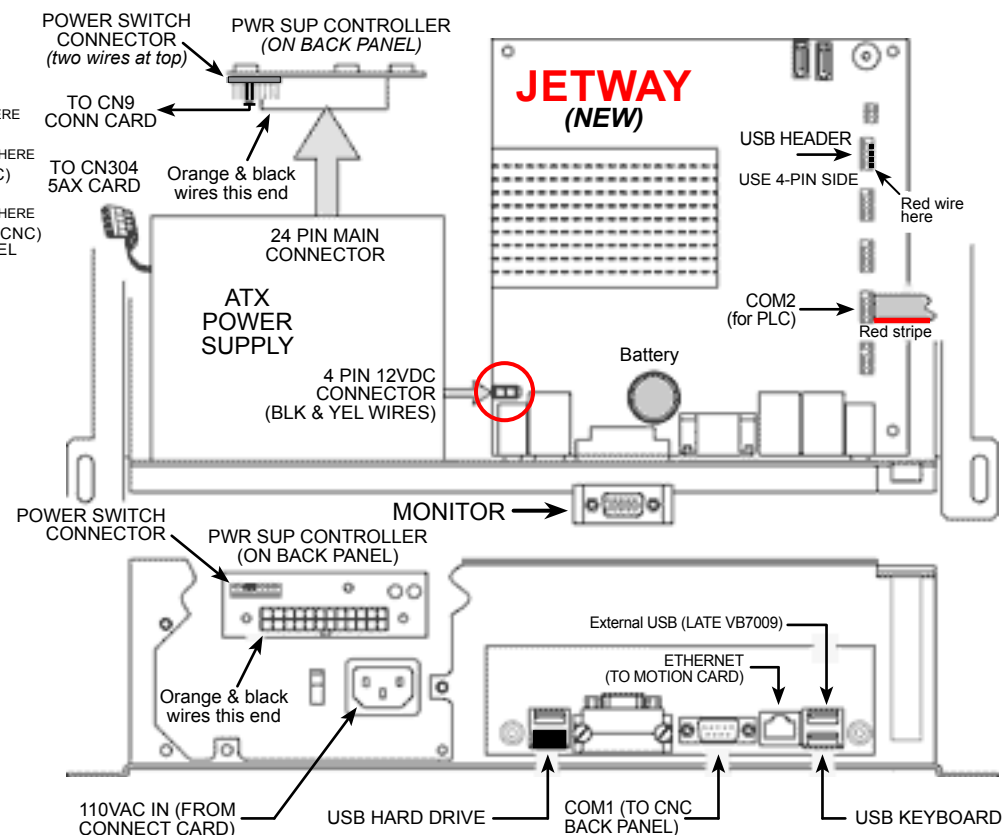
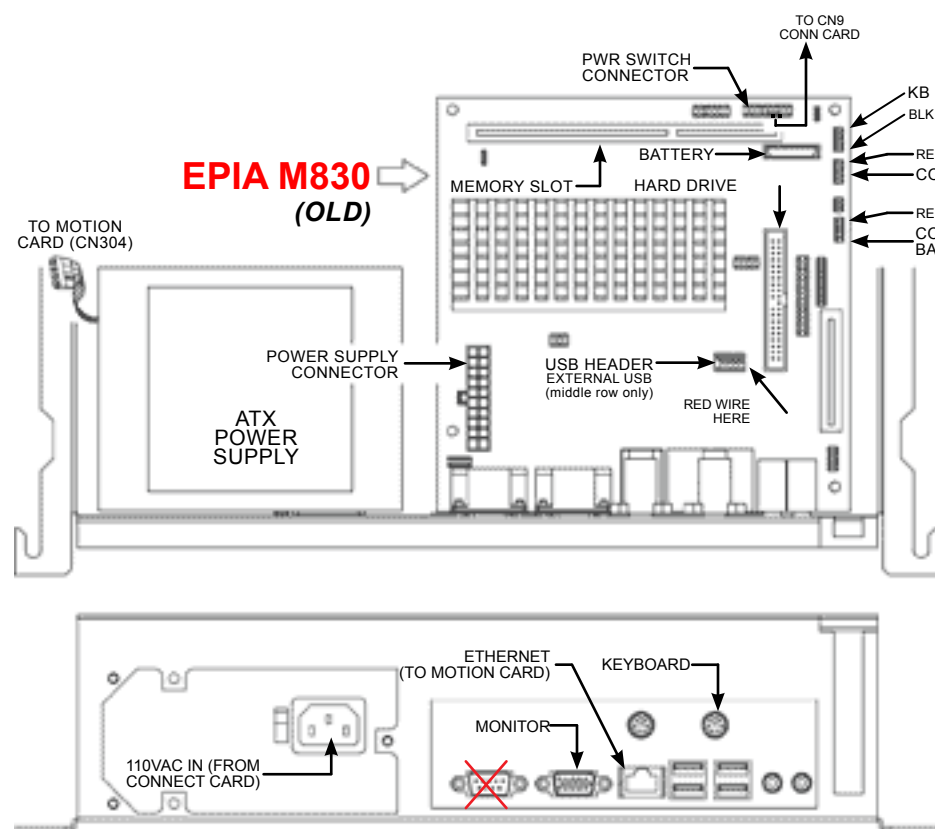
PWR SWITCH CONNECTOR: Move power switch connector from motherboard to power supply controller (two wires at top).

COM1: The JetWay ships with a new COM1 cable. Remove the old cable and route the new one to the back panel.

COM2: The JetWay ships with a new COM2 cable. If you have ribbon cable at COM2 (PLC), replace that cable with included COM2 PLC cable.

USB HEADER: Connect the header in same orientation, with red wire toward front. Use outboard 4-pin side of header.

KEYBOARD: JetWay only supports USB keyboard. Examine your keyboard connection; you may have USB keyboard with PS2 adapter. If so, remove the adapter; if not you must order USB keyboard.



To replace VB7009 Motherboard with JetWay

The drawings below illustrate the two motherboard, viewed from the top and from the back.

HARD DRIVE: The JetWay mother board ships with a USB hard drive pre-installed, configured for your system. Copy your programs from your backup to C:\PROGRAMS folder (directory).

POWER SUPPLY TO MOTHERBOARD: Find the 4-conductor connector that has two black and two yellow wires, and connect that to the 4-pin 12VDC connector on mb.

POWER SUPPLY TO POWER SUPPLY CONTROLLER: Plug the 20-pin connector into the 24-pin power supply controller mounted on the back panel with the orange and brown wires at far left.

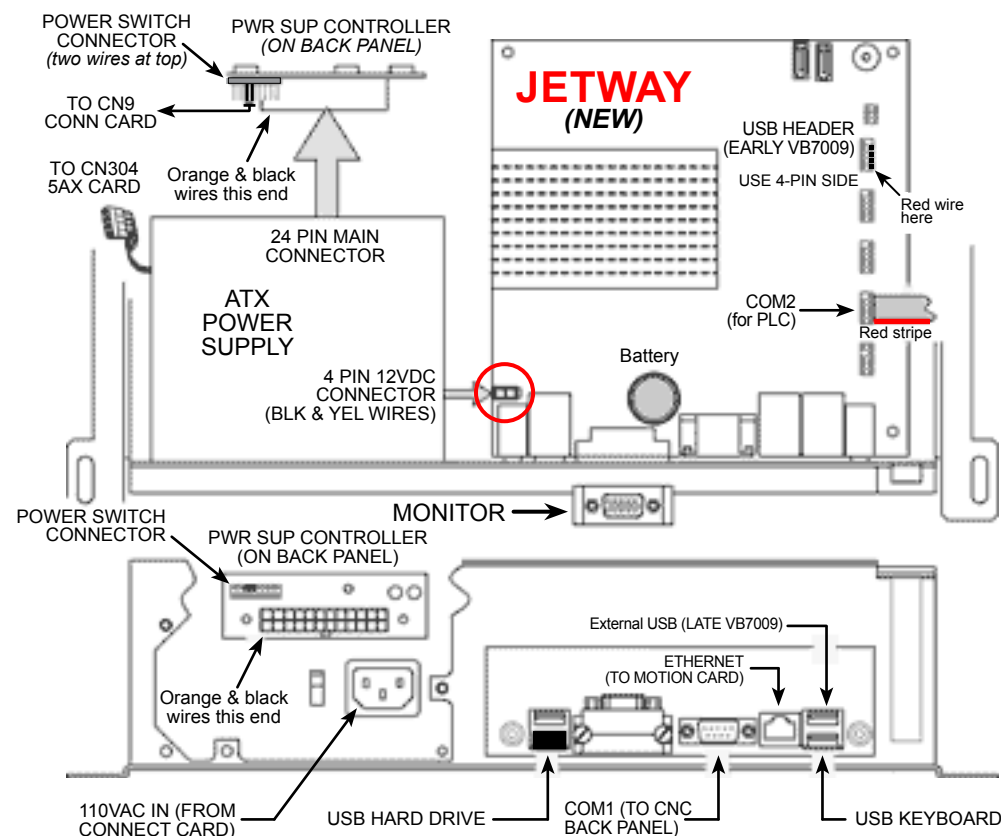
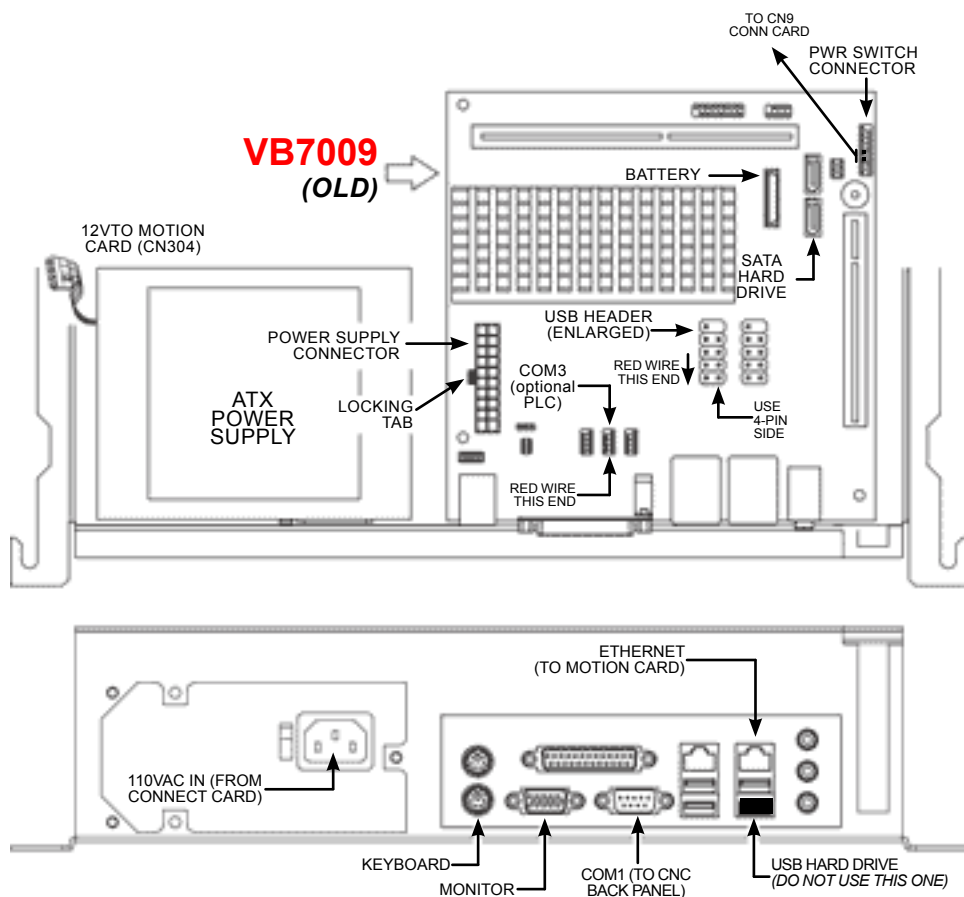
PWR SWITCH CONNECTOR: Move power switch connector from

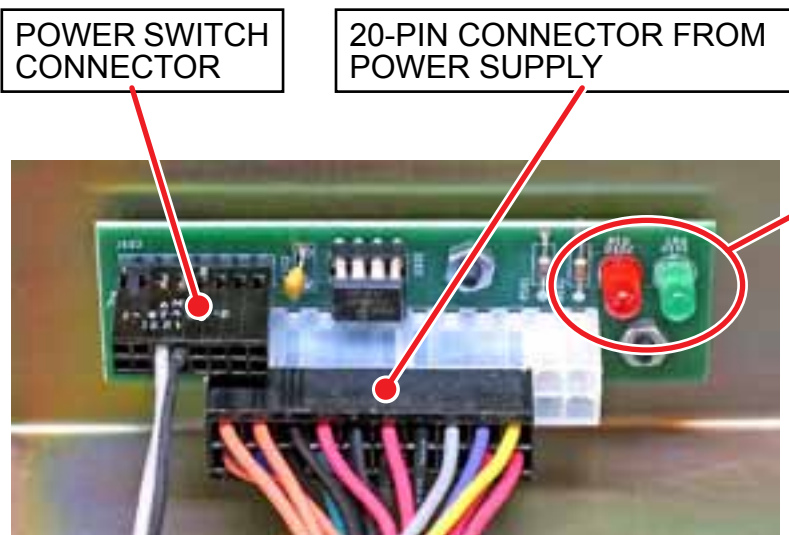
motherboard to power supply controller (two wires at top).

COM3: If you have ribbon cable at COM3 (PLC), replace it with included COM2 PLC cable. Connect to COM2 on JetWay, with red stripe toward front.

USB HEADER: If you have a cable at USB header, move it to JetWay, with red wire toward front. *Late VB7009s shipped with USB at panel: move it to JetWay panel.*

KEYBOARD: JetWay only supports USB keyboard. Examine your keyboard connection; you may have USB keyboard with PS2 adapter. If so, remove the adapter; if not you must order USB keyboard.





**POWER SUPPLY CONTROLLER
(REAR PANEL)**

KEYBOARD
MONITOR
COM1
USB HARD DRIVE
USB BACKUP
ETHERNET

ALL PLUG INTO PANEL CONNECTORS

JETWAY MOTHERBOARD

