

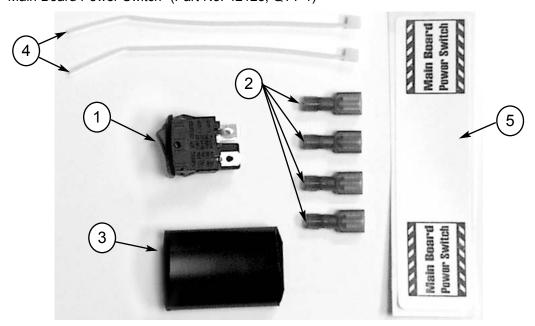


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## Maintenance Switch Installation for the 41801 Harnesses Kit No. 42129

These instructions detail the procedure in which a power switch can be installed on a Galaxy II Wire Harness which can be used to shut off power to the mainboard. Damage to the main board is possible if the J1 (main power) connector on the wire harness is used to remove power to the mainboard.

- 1. Maintenance Switch (Part No. 41984, QTY 1)
- 2. Quick Connect Panduit DNF 18-206FIB-C (Part No. 35996, QTY 4)
- 3. 1-1/2" of Heat Shrink Tubing (Part No. 42127, QTY 1)
- 4. Wire Ties (Part No. 17035, QTY 2)
- 5. Label "Main Board Power Switch" (Part No. 42128, QTY 1)

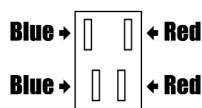


## Installing the Power Switch on the Harness

Follow the instructions to install the switch onto the Galaxy II wire harness:

- 1. Unplug the Galaxy II from the wall socket.
- 2. Unplug the wire harness from the mainboard.
- 3. Cut the RED wire (J1 pin 4) and the Blue wire (J1 pin 3) approximately 4 to 5 inches from the J1 connector.
- 4. Strip the four ends and apply the Quick Connectors.
- 5. Install the Connectors onto the switch as shown in the illustration on the right.
- 6. Attach the wire ties as shown in the pictures on the next page.
- 7. Place the heat shrink tubing over the switch (leaving the toggle accessible) and shrink.
- 8. Attach the label close to the switch by wrapping it around the wire harness.

## **Wire Alignment**



**Bottom of the Switch** 

