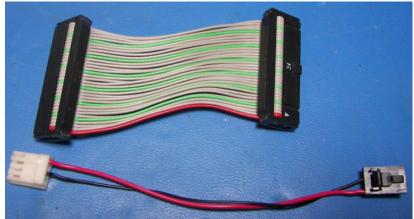


FDD2USB Customer Support Last Updated: 8/13/12 Installation Instructions

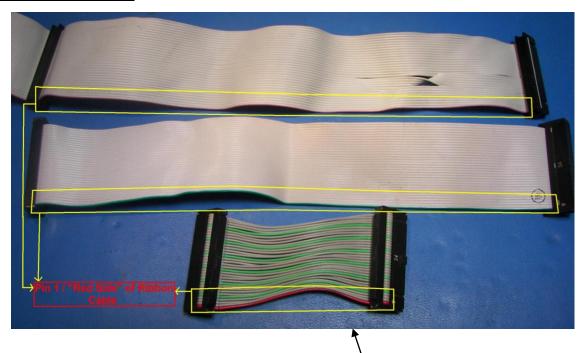
Connectors:



Ribbon Cable: 26 pin / 34 pin (34 pin ribbon cable shown) – Top

Power Cable (only with 34 pin) – Below

Ribbon and Power Cables:



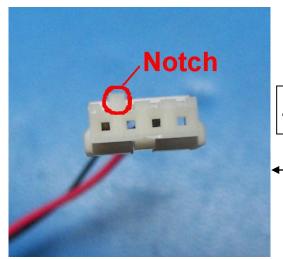
Note the differently colored side of the ribbon cable. This is the "Pin 1" or "Red Side" of the cable.

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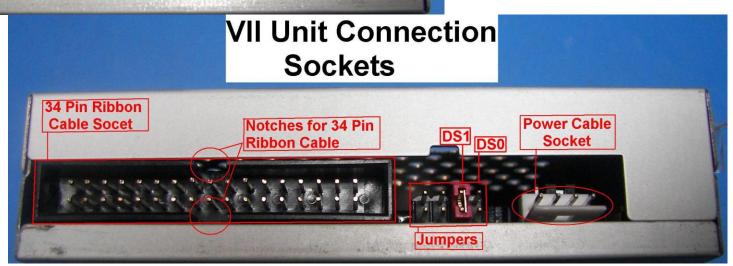


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Note the notch on top of the power cable. The flat side will be flush to the flat side of the power socket.

eneral Unit Connection Sockets Notches for 34 Pin Ribbon Cable 34 Pin Ribbon Cable Socket



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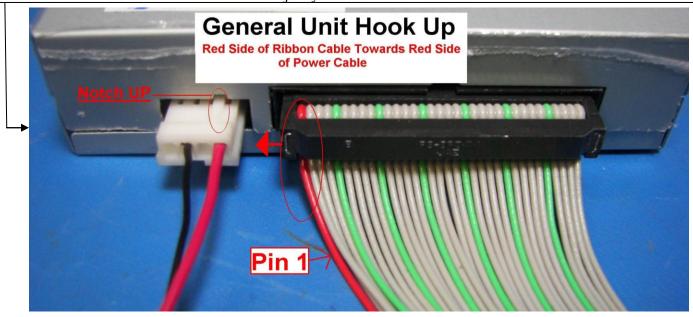
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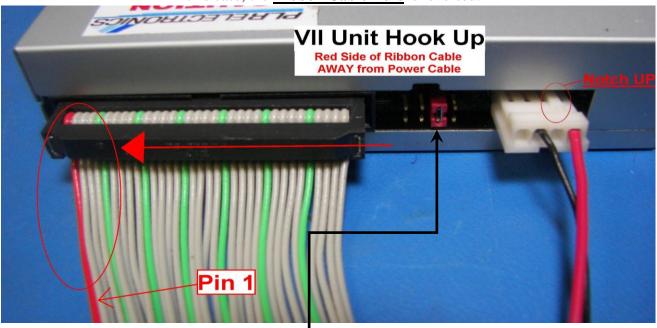
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Plug in the power cable with the flat side down and the notch on top. **Ribbon Cable Rule**: Red Side towards

Power Cable. In other words, the Pin 1 side of the ribbon cable should be closest to the power cable for the majority of the FDD2USBs



The one exception to the **Ribbon Cable Rule** is with VII units. In this case, the **Ribbon Cable Rule** is reversed.



The jumper may need to be moved depending on the machine, but the location shown in the picture above is the most common location for the jumper.

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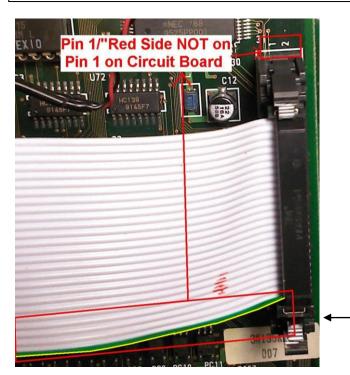
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Tajima TMFX Owners

Be aware that in some CPUs, the colored side of the ribbon cable is NOT on the Pin 1 side of the ribbon cable socket.



Make sure pin1 of the connector on the circuit board matches to pin1 on the USB Floppy device.

Sometimes the Tajima assembly personnel put the green/red stripe backwards, so the stripe is not reliable to figure out where pin1 is.

Locate pin1 on the board, and follow to the USB Floppy

If there are 26 pins, you should order a 26-pin USB Floppy unit called the SFDR-IV.

If there are 26 pins, AND you have the optional Tajima adapter (26-to-34 pin) already mounted next to this connector, then you should have a 34-pin unit.

You may have to cut into the chassis where the floppy front panel goes to make these larger units fit into the slot. Cut on the edge, not the inside. (Not shown)

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