

OKI 186



### How to Set the Serial Interface Parameters on the ML186 Printer

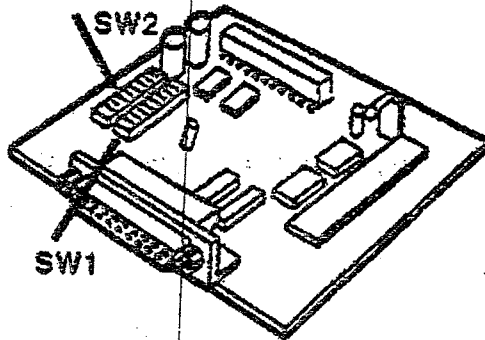
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- Document Visibility:
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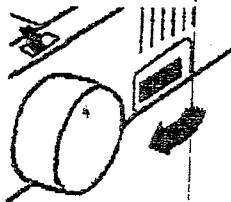
### End User Communication

Publication:  
 ML186 User's Guide

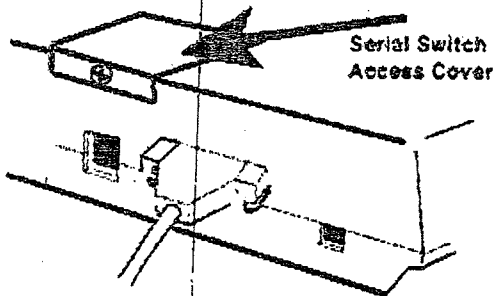
Modification:  
 The Serial Interface parameters must be set using the switches on the interface rather than using the printer's menu. (Serial I/F menu items on page 49 of the User's Guide do not appear when serial interface is installed.)



**Important!** Before opening the serial switch access cover, be sure to *turn off the printer.*



To get to the switches, use a Phillips bit screwdriver to remove the Serial Interface access cover.



**Note:** The factory default for each parameter is in *bold italics*.

**Switch Bank 1 (SW1)**

Parity Type <i>Odd parity</i> Even parity	Switch 1 <i>ON</i> OFF
Parity <i>No parity</i> With parity	Switch 2 <i>ON</i> OFF
Data Bits <i>8 Bits</i> 7 Bits	Switch 3 <i>ON</i> OFF
Protocol <i>Ready/Busy</i> X-ON, X-OFF	Switch 4 <i>ON</i> OFF
Test Select <i>Circuit</i> Monitor	Switch 5 <i>ON</i> OFF
Mode Select <i>Print mode</i> Test mode	Switch 6 <i>ON</i> OFF
Busy Line Selection <i>SSD- Pin 11</i> SSD+ Pin 11 DTR- Pin 20 RTS- Pin 4	Switch 7, 8 <i>OFF, ON</i> OFF, OFF ON, ON ON, OFF

**Switch Bank 2 (SW2)**

Transmission Speed 19,200 bps <i>9,600 bps</i> 4,800 bps 2,400 bps 1,200 bps	Switches 1, 2, 3 <i>ON, ON, ON</i> <i>OFF, ON, ON</i> ON, OFF, ON OFF, OFF, ON ON, ON, OFF
600 bps 300 bps 110 bps	OFF, ON, OFF ON, OFF, OFF OFF, OFF, OFF
DSR Input Signal <i>Active</i> Inactive	Switch 4 <i>ON</i> OFF
Buffer Threshold <i>32 bytes</i> 256 bytes	Switch 5 <i>ON</i> OFF
Busy Signal Timing <i>200 ms minimum</i> 1 second minimum	Switch 6 <i>ON</i> OFF
DTR Signal <i>Space after power on</i> Space when printer is selected	Switch 7 <i>ON</i> OFF
Not Used	Switch 8

**Additional Info:**

When the Serial Interface Board (RS-232C) is installed the Parallel port will be disabled. For additional information regarding the ports refer to OkiDoc # 3389 [ ]