

INSTRUCTIONS



308818

Rev. D



KEEP FOR REFERENCE.
Read the printer manufacturer's manual for important warnings and instructions.

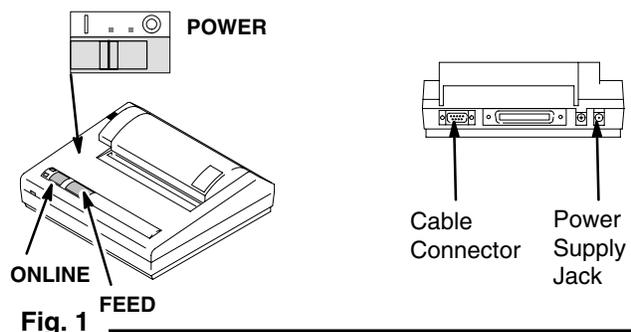
INSTRUCTIONS

Thermal Printer

Part No. 113774

Printer Setup

1. Read the manufacturer's instruction manual provided with the printer for detailed information about the printer.
2. Read your system instruction manual for warnings and information about connecting the printer.
3. Plug the printer power supply into a grounded outlet and insert the adapter jack into the connector on the back of the printer.
4. Turn the printer power switch on (I).
5. Feed the paper roll into the slot at the bottom of the paper compartment as instructed in the manufacturer's printer manual. Paper should automatically feed into the printer when it is inserted properly.



Printer Power Supply

Part No.	Description
114442	120 VAC
114443	230 VAC
114444	100 VAC

Part No. 514037, Printer Paper
Printer Replacement Paper, 1 roll

Part No. 192491, Printer Cable
Printer cable for ProMix™ system

Part No. 197458, Printer Cable
Printer cable for ProBatch™ and ProDispense™ systems

Part No. 119340, Printer Cable
Printer cable for ProMix™ II system

Set the Software DIP Switches

1. Turn the printer power switch off (O).
2. Press and hold the ONLINE button and turn the power switch on. The printer will output the current DIP switch settings.
3. Compare the settings to the settings shown for your system on the back of this form.
4. If the settings are correct, press the FEED button to exit the DIP switch setting mode.
5. If the settings require changes, each switch (SW) [1–8 at DIP switch levels 1, 2 and 3] must be entered in sequence. To change the settings:
 - a. Press the ONLINE button. DIP SW–1 will print.
 - b. Press the ONLINE button to set the switch to "ON". Press the FEED button to set it to "OFF". Set all eight DIP SW-1 switches.

Example: The button sequence for DIP SW–1 for the Horizon™ system would be: FEED - ONLINE - ONLINE - ONLINE - FEED - FEED - ONLINE - ONLINE

- c. After entering all 8 switches for DIP SW–1, press the ONLINE button to go to DIP SW–2, and set all the switches.

Example: The button sequence for DIP SW–2 for the Horizon™ system would be: ONLINE - FEED

- d. Press the ONLINE button to go to DIP SW–3, and set all the switches.

Example: The button sequence for DIP SW–3 for the Horizon™ system would be: ONLINE - ONLINE - ONLINE - ONLINE - FEED - ONLINE - ONLINE - ONLINE

- e. If all entries were made correctly, press the FEED button to save the settings and exit the DIP switch setting mode. If errors were made, repeat the procedure to set the switches.

Printer DIP Switch Settings

Software DIP Switch 1					
Switch No.	ON or OFF Follow settings for system printer is connected to.				Function
	Horizon™	ProMix™	PrecisionMix™	ProBatch™, ProMix™ II, & ProDispense™	
1	OFF	OFF	OFF	OFF	Input = SERIAL
2	ON	ON	ON	ON	Printing Speed = HIGH
3	ON	ON	ON	ON	Automatic Loading = ON
4	ON	OFF	OFF	OFF	Automatic Line Feed = ON/OFF
5	OFF	OFF	OFF	OFF	Setting Command = DISABLE
6	OFF	OFF	OFF	OFF	Printing Density = 100%
7	ON	ON	ON	ON	Printing Density = 100%
8	ON	ON	ON	ON	Printing Density = 100%
Software DIP Switch 2*					
1	ON	ON	ON	OFF	Printing Columns = 40
2	ON	ON	ON	ON	User Font Backup = ON
3	ON	ON	ON	ON	Character set = NORMAL
4	ON	ON	ON	ON	Zero = NORMAL
5	ON	ON	ON	ON	International Character Set = U.S.A.
6	ON	ON	ON	ON	International Character Set = U.S.A.
7	ON	ON	ON	ON	International Character Set = U.S.A.
8	OFF	OFF	OFF	OFF	International Character Set = U.S.A.
Software DIP Switch 3					
1	ON	ON	ON	ON	Data Length = 8 BITS
2	ON	ON	ON	ON	Parity Setting = NO
3	ON	ON	ON	ON	Parity Condition = ODD
4	ON	ON	ON	ON	Baud Control = H/W BUSY
5	OFF	ON	ON	ON	Baud Rate Select = 9600/1200 BPS**
6	ON	OFF	OFF	OFF	Baud Rate Select = 9600/1200 BPS**
7	ON	ON	ON	ON	Baud Rate Select = 9600/1200 BPS**
8	ON	OFF	OFF	OFF	Baud Rate Select = 9600/1200 BPS**

* The settings shown are English (U.S.A.) character settings. See the manufacturer's printer manual for other language settings.

** ProMix, ProMix II, PrecisionMix, ProBatch and ProDispense require 1200 BPS baud rate; Horizon requires 9600 BPS baud rate. Follow the settings shown for your model.

All written and visual data contained in this document reflects the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

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