MENU SELECTION

This printer has no DIP switches; it has non-volatile memory. Whether the
printer is turned on or off, it remembers various printer settings, such as
word processing or data processing mode.

To check or change the settings currently in memory, the printer must be in
the menu setting mode. Menu setting mode allows you to select options that
change the printing style, page format, and other settings.

The menu setting has three levels:

GROUP: General categorization of functions/features

ITEM: Direct names of functions/features

SET: Options for the items.

GROUP	ITEM	SET	FACTORY SETTING
Symbol Sets	5BH	Tandy Mode Only)*	ASCII
		Tandy	
		ASCII	

* Effective only when Tandy emulation is selected.
** Effective only when IBM emulation is selected.

SETTING MENU

IMPORTANT: Load the printer with 8 1/2" by 11" paper since the set menu
printers on the paper.

1. Turn the printer on while pressing the ON/OFF LINE button. If the printer
is already on, set the printer to on-line mode; then, while pressing the
ON/OFF LINE button, press the LINE/FORM button. this sets the printer to
menu setting mode.

The LQ and 12 CPI indicators light to show that the printer is now in the
menu setting mode.

2. Press the GROUP (LINE/FORM) button: the current setting of the first
item (Type Face) of first group (Fonts) prints.

3. Referring to the switch functions above, check/change the setting(s) as
necessary. See example below.

We recommend that you print out all the settings and keep it handy so you
can refer to them anytime. Press GROUP, the press ITEM as many times as
necessary to printer all the items under the group. Then, press GROUP to
advance and printer the next group setting. Or turn the printer off and
then turn it back on again while pressing the ON/OFF LINE button: the
latest settings of the menu are printed.

NOTE: If conflicting functions are set, the printer treats these function

codes according to the priority table.

4. Press the ENTER/EXIT (ON/OFF LINE) button to exit the menu mode. This stores the new setting into non-volatile memory. Once set, this information is kept in memory even if you unplug the printer.

Press the ON/OFF LINE and LQ/DP PITCH switches simultaneously while turning on the printer to reset the menu back to its factory settings.

EXAMPLE: To set the printer to unidirectional printing

PRESS   PRINTOUT

[ENTER/EXIT] + [GROUP] (Entering menu setting mode.)
[GROUP]   Font   Type Face   LQ Courier
[GROUP]   General Control Emulation Mode   IBM
[ITEM]   General Control IBM Processing   PPR
[ITEM]   General Control Unidirectional   No
[SET]   General Control Unidirectional   Yes
[ENTER/EXIT] (Exiting menu setting mode.)

DESCRIPTION

TYPE FACE: Selects the type of font. The selection is different in Tandy mode and IBM mode. For the font named DLL, refer to the "Downloading" section.

PITCH: Selects the character pitch.

ATTRIBUTE: Selects the character attribute.

EMULATION MODE: Selects the printer mode.

TANDY PROCESSING: Selects the processing mode in Tandy mode.

IBM PROCESSING: Selects IBM processing mode.

UNIDIRECTIONAL: Selects the printing direction mode.

OFFSET: Compensates the print dot position for reversed printing by n/480 inches. Negative number shifts to left, positive number of shifts to right.

LEFT END: Left end position offset by n columns.

AUTO CR: Sets/Releases the automatic carriage return and line feed when the right margin is exceeded.

LINE SPACING: Selects the lines per inch.

FORM TEAR-OFF: Sets/Releases the paper to the paper cutter position after printing.

SKIP PERFORATION: Sets/Releases the perforation skip of 1 inch.

CR CODE: Sets whether a line feed is performed or not when a CR command is received.

LF CODE: Sets whether a carriage return is performed or not when the LF
command is received.

PAGE LENGTH: Selects the page length.

TOP MARGIN: Sets the top margin at nth line from the top of form.

CHARACTER SET: Selects the character set.

LANGUAGE SET (Tandy Mode Only): Selects the international character set.

ZERO CHARACTER (IBM Mode Only): Sets whether a slash (/) is printed or not
for the number 0.

5BH-5EH (Tandy Mode Only): Selects ASCII character print or Tandy character
print for the 5BH,5CH,5DH, and 5EH codes.

Menu Selection
The DMP-300 has no dip switches, instead it relies on non-volatile memory settings, entered in from the front panel. Here is a summary of the front panel features as relates to menu operation. On/Off Line (Enter/Exit) Press and hold during power up to toggle into the menu mode. Press again to exit the menu/setup mode.
Line/Form (Group) Press to advance through a list of groups. The groups are: Fonts, General Control, Vertical Control, and Symbol Sets.
Quiet/Park (Item) Once you have selected a group from the list above, select an individual item. Font Items: Type Face Tandy, Type Face IBM, Pitch, and Attribute. General Control Items: Emulation Mode, Tandy Processing, IBM Processing, Unidirectional, Offset, Left End, and Auto CR. Vertical Control Items: Line Spacing, Form Tear Off, Skip Perforation CR Code, LF Code, Page Length, and Top Margin. Symbol Set Items: Character Sets (Tandy and IBM), Language Set (Tandy Mode only), Zero Character Set (IBM Mode only), 5BH,5EH (Tandy Mode only).
LQ/DP/Pitch (Set) After selecting an item, then select a setting for that item Tandy Type Face: LQ Courier, LQ Prestige, DLL No. 4, DLL No. 5, Draft. IBM Type Face: LQ Courier, LQ Prestige, DLL, Draft.

```
Pitch:           10 CPI, 12 CPI, 17.1 CPI, Proportional.        ┌──────┐
Attribute: None, Italics, Elongated, Bold, Enhanced, Dbl Height.│FONTS │
                                                                └──────┘

Emulation Mode:    Tandy or IBM.                            ┌─────────┐
Tandy Processing: Data or Word. (Only in Tandy mode)        │GENERAL  │
IBM Processing:   PPR or AGM. (Only in IBM mode)            │CONTROLS │
Unidirectional:   No or Yes.                                └─────────┘
Offset:           -5, -4, -3, -2, -1, 0, +1, +2, +3, +4, +5
Left End:         1 Column, 2 Column, 3 Column, 21 Column.
Auto CR:          Yes or No.

Line Spacing: 6 LPI or 8 LPI.                      ┌──────────┐
Form Tear Off: On or Off.                          │VERTICAL  │
Skip Perforation: No or Yes.CPI, Proportional.     │CONTROLS  │
CR Code: CR only, or CR & LF.                      └──────────┘
LF Code: CR & LF, or CR only.
Page Lenght: 11, 11-2/3, 12, 14, 18, 3, 3.5, 4, 5, 5.5, 6, 7, 8, 8.5
Top Margin: 1 through 10 lines in 1 line increments.

Tandy Character Set: Tandy or IBM (In Tandy mode only)      ┌────────┐
IBM Character Set:   IBM Set 1 or IBM Set 2 (In IBM mode only)│SYMBOL │
Language Set:        USA, French, German, English, Danish,  │SETS    │
                     Swedish, Italian, Spanish, Finnish,Belgium,└──────┘
                     Dutch, Norwegian (Tandy mode)
Zero Character Mode: Slashed or Unslashed (IBM mode only)
5BH-5EH:             Tandy or ASCII (Tandy Mode only)


 For the zero tear off sheet to work properly on the DMP-300
 a leading sheet of paper should be left in the printer.
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(smm 07/27/93)