IGNORED CONTROL CODES

ALL MODES:

* Out of range on repeat sequence
* Out of range on POS sequence
* Redundant codes that don't change the current printer status. For example,
  if you send a CHR$(14) when underline is already set.

DP MODE: 0, 1, 19, 30, 127, 255

WP MODE: 0, 1, 20, 127, 255, 2754

GRAPHIC: All codes in the range 0-127 are ignored except (10),(12),(27 14),
(27 15),(27 16 n1 n2),(28 n1 n2),(30),(27 50),(27 51), and (27 52).

Unprintable repeat sequence data n2 is also ignored.

Codes printed as X in DP and WP Mode:

* All codes from 0-31 and 128-159 except the active function codes or the
  above ignored codes.

* Unprintable repeat data n2.
* Standard,Compressed,Condensed if Switch #8 is OFF; codes 192-223 are
  printed as X.
* Proportional or Correspondence, 192-254 are printed as X.

CODE DEC.	DP MODE	WP MODE	GRAPHICS MODE	REMARKS
00 01	Ignored	Ignored	Ignored	
08 n	Backspace (n=Binary) n;Backspaced dot number	Backspace (n=Binary) n;Backspaced dot number	Ignored Receives n as character data	***
10 OR 138	Executive Line Feed (Executive LF in accordance with information latched)	Full Line Feed (Executive)	11/108" Line Feed (Executive)..... 8A hex. 138 dec.	*LF/NL selectable ***
12	Form Feed	Form Feed	Form Feed	LF/NL selectable
13 or 141	Carriage Return (When NL,LF pitch is latched one)	Carriage Return (When NL,LF pitch is 1/6" per line)	Carriage Return only 0D Hex.(When NL,LF pitch is 11/108" per line	NL/CR selectable
14	End Underline	End Underline	Ignored	
15	Start Underline	Start Underline	Ignored	

18	Select Graphics Mode	Select Graphics Mode	Ignored	*Exchangeable for another code
19	Ignored	Select DP Mode	Ignored	
20	Select WP Mode	Ignored	Ignored	
27 01 - 09	Proportional Spacing (2nd byte is dot column #)	Proportional Spacing (2nd byte is dot column #)	Ignored	***
27 14	Start Elongation	Start Elongation	Start Elongation	Exchangeable for another code
27 15	End Elongation	End Elongation	End Elongation	Exchangeable for another code
27 16 n1 n2	Positioning (3 pitches are avail -able)(n1,n2 indi cate dot position from Home pos.)	Positioning (3 pitches are avail -able)(n1,n2 indi cate dot position from Home pos.)	Positioning (3 pitches are avail -able)(n1,n2 indi cate dot position from Home pos.)	n1,n2: Binary value ***
27 17	Select Proportio- al Character	Select Proportio- al Character	Ignored	
27 18	Select Correspondence Character	Select Correspondence Character	Ignored	
27 19	Select Standard Character	Select Standard Character	Ignored	Exchangeable for another code
27 20	Select Condensed Character	Select Condensed Character	Ignored	Exchangeable for another code
27 23	Select Compressed Character	Select Compressed Character	Ignored	
27,31	Start Bold	Start Bold	Ignored	
27 32	End Bold	End Bold	Ignored	Exchangeable for another code
27,52,n	Form Feed Set	Form Feed Set	Form Feed Set	
27 50	1/12 Forward Line Feed	1/12 Forward Line Feed	1/12 Forward Line Feed	
27	1/36 Forward Line	1/36 Forward Line	1/36 Forward Line	

Code				
51	Feed	Feed	Feed	
27 10	Set Full Reverse Line Feed (No motion)	Full Reverse Line Feed (Executive)	Ignored	
27 30	Set Half Forward Line Feed (No motion)	Half Forward Line Feed (Executive)	Ignored	Exchangeable for another code
27 54	Set Full Forward Line Feed (No motion)	Ignored	Ignored	
27 56	Set 3/4 Forward Line Feed (No motion	3/4 Forward Line Feed	Ignored	
28 n1 n2	Repeat Print Data (Undefined Code is changed to X)	Repeat Print Data (Undefined Code is changed to X)	Repeat Print Data (If MSB=0,Data is ignored.)	
30	Ignored	Ignored	End Graphic Mode	Exchangeable for another code
127	Ignored	Ignored	Ignored	
255	Ignored	Ignored	(Printing Data)	
Other Codes in Function Area(02 to 1F hex)	Prints "X" marks	Prints "X" marks	Ignored	
Other Codes in Function Area (80 to 9F hex)	Prints "X" marks	Prints "X" marks	(Printing Data)	

* If Function Selection Switch 6 is set to OPEN, in line feed is performed at the same time.

*** These codes may not be able to send to the printer by your computer. In this case, use system command to send them.

NEW DMP-420 COMMAND CODES

IF SWITCH #1 IS SET TO OFF, THEN THE FOLLOWING CODES ARE USED:

OPERATION   USE CHR$ () CODE:

Start Graphics Mode   18
End Graphics Mode   30

```
Start Elongation Mode                  27 14
End Elongation Mode                    27 15
Standard Character                     27 19
Condensed Character                    27 20
End Bold Character                     27 32
Half Reverse Line Feed                 27 30
```

LINE PRINTER VI COMMAND CODES

IF SWITCH #1 IS SET TO ON, THEN THESE CODES ARE USED:

```
Start Graphics Mode                    27 19
End Graphics Mode                      27 20
Start Elongation Mode                  31
End Elongation Mode                    30
Standard Character                     27 15
Condensed Character                    27 14
End Bold Character                     27 30
Half Reverse Line Feed                 27 32
```

(smm 07/27/93)