DMP-107 (26-2821) Control Codes Faxback Doc. # 2491 Tandy Control Codes DEC. HEX. ASCII DP Mode WP Mode BI Mode Remarks 0 00 NUL DP: Ignored WP: Ignored BI: Ignored 01 1 SOH DP: Ignored WP: Ignored BI: Ignored 8 n 08 n ΒS DP: Dot column backspace. n:dot number WP: Dot column backspace. n:dot number BI: Ignored. Receive n as character data. Remarks: 1≤n≤255 10 or 138 OA or 8A LFDP: Execute LF according to latched information. WP: 1/6" LF, 1/12" in Microfont BI: 7/72-inch LF. Receive 138 as a print data. 0C 12 FF DP: Form Feed WP: Form Feed BI: Form Feed Remarks: Page length is selectable 13 or 141 OD or 8D CR DP: Carriage Return only or plus Line Feed WP: Carriage Return only or plus Line Feed BI: Carriage Return only or plus Line Feed Remarks: DIP switch selects CR or CR+LF 14 0E SO

DP: End Underline WP: End Underline BI: Ignored		
15	0F	SI
DP: Start Underline WP: Start Underline BI: Ignored		
18	12	DC2
DP: Select Graphics WP: Select Graphics BI: Ignored		
19	13	DC3
DP: Ignored WP: Select DP Mode BI: Ignored		
20	14	DC4
DP: Select WP Mode WP: Ignored BI: Ignored		
27 n	1B n	ESC n
DP: Microspacing WP: Microspacing BI: Ignored		
Remarks: 2nd byte is dot column number. 1 <n<9< td=""></n<9<>		
27 14	1B 0E	ESC SO
DP: Start Elongation WP: Start Elongation BI: Start Elongation		
27 15	1B 0F	ESC SI
DP: End Elongation WP: End Elongation BI: End Elongation		
27 16 n1 n2	1B 10 n1 n2	ESC POS n1 n2
DP: Positioning WP: Positioning BI: Positioning		
Remarks: n1n2 indicate position from home position		
27 17	1B 11	ESC DC1

DP: Select NLQ Proportional Character WP: Select NLQ Proportional Character BI: Ignored 27 18 1B 12 ESC DC2 DP: Select NLQ Character WP: Select NLQ Character BI: Ignored Remarks: 10 CPI 27 19 1B 13 ESC DC3 DP: Select Standard Character WP: Select Standard Character BI: Ignored Remarks: 10 CPI 27 20 1B 14 ESC DC4 DP: Select Condensed Character WP: Select Condensed Character BI: Ignored Remarks: 17 CPI 27 21 1B 15 ESC NAK DP: Set only CR for CR Code WP: Set only CR for CR Code BI: Set only CR for CR Code Remarks: Reset DIP Switch 4. 27 22 1B 16 ESC SYN DP: Set CR and LF for CR Code WP: Set CR and LF for CR Code BI: Set CR and LF for CR Code Remarks: Reset DIP Switch 4. 27 23 1B 17 ESC ETB DP: Select Standard Compressed Character WP: Select Standard Compressed Character BI: Ignored Remarks: 12 CPI 27 26 1B 1A ESC SUB DP: Perform 1/8 LF WP: Perform 1/8 LF

BI: Perform 1/8 LF Remarks: 1/48 inch 27 28 1B 1C ESC FS DP: Set 1/2 LF WP: Perform 1/2 LF BI: Ignored Remarks: 1/12 inch 27 29 1B 1D ESC GS DP: Select NLQ Compressed Character WP: Select NLQ Compressed Character BI: Ignored Remarks: 12 CPI 27 31 1B 1F ESC US DP: Select Bold Character WP: Select Bold Character BI: Ignored Remarks: Invalid in condensed, microfont, and super/subscript. 27 32 1B 20 ESC SP DP: End Bold Character WP: End Bold Character BI: Ignored 27 33 1B 21 ESC ! DP: Select IBM Mode WP: Select IBM Mode BI: Select IBM Mode 27 50 1B 32 ESC 2 DP: Perform 1/12 LF WP: Perform 1/12 LF BI: Perform 1/12 LF Remarks: 1/72 inch 27 51 1B 33 ESC 3 DP: Perform 1/36 LF WP: Perform 1/36 LF BI: Perform 1/36 LF Remarks: 1/216 inch 27 52 n 1B 34 n ESC 4 n

DP: Specify Page Length WP: Specify Page Length BI: Specify Page Length Remarks: n x 1/6 inch 27 54 1B 36 ESC 6 DP: Set 1 LF WP: Perform 1 LF BI: Ignored Remarks: 1/6 inch 27 56 1B 38 ESC 8 DP: Set 3/4 LF WP: Perform 3/4 LF BI: Ignored Remarks: 1/8 inch 27 57 1B 39 ESC 9 DP: Perform 1/144" LF WP: Perform 1/144" LF BI: Perform 1/144" LF 27 58 1B 3A ESC : DP: Select IBM Character Set 2 WP: Select IBM Character Set 2 BI: Ignored 27 59 n 1B 3B n ESC ; n DP: Select Tandy Character Set. n = Font Number. WP: Select Tandy Character Set. n = Font Number. BI: Ignored 27 64 n 1B 40 n ESC @ n DP: Set n/144" LF WP: Perform n/144" LF BI: Perform n/144" LF 27 66 n 1B 42 n ESC B n DP: Select Italic Character WP: Select Italic Character BI: Ignored Remarks: n=1 Start Italic n=2 End Italic 27 72 n ESC H n 1B 48 n

DP: Set n/6" Skip Perforation WP: Set n/6" Skip Perforation BI: Set n/6" Skip Perforation Remarks: n=0 End Skip Perforation 27 77 1B 4D ESC M DP: Select Micro Font WP: Select Micro Font BI: Ignored Remarks: 1/2 LF (1/12 inch) is set. 27 81 n 1B 51 n ESC Q n DP: Set Left Margin WP: Set Left Margin BI: Ignored Remarks: Set at position (n x Character Width). 27 82 n 1B 52 n ESC R n DP: Set Right Margin WP: Set Right Margin BI: Ignored Remarks: Set at position (n x Character Width). 27 83 n 1B 53 n ESC S n DP: Set Superscript/Subscript WP: Set Superscript/Subscript BI: Ignored Remarks: ESC-X ends this selection. n=0 Set Superscript n=1 Set Subscript 27 85 1B 55 ESC U DP: Set Unidirectional/Bidirectional Printing WP: Set Unidirectional/Bidirectional Printing BI: Ignored Remarks: n=0 Set Unidirectional Printing n=1 Set Bidirectional Printing 27 88 1B 58 ESC X DP: End Superscript/Subscript WP: End Superscript/Subscript BI: Ignored 27 89 n ESC Y n 1B 59 n

DP: Select Country Character WP: Select Country Character BI: Ignored Remarks: n=32-4227 90 1B 5A ESC Z DP: Perform n/12 LF WP: Perform n/12 LF BI: Perform n/12 LF Remarks: n/72 inch 27 91 1B 5B ESC [DP: Set n/12 LF WP: Set n/12 LF (Executable in DP mode only) BI: Ignored Remarks: n/72 inch 28 n1 n2 1C n1 n2 FS n1 n2 DP: Repeat Character (Undefined code is ignored.) WP: Repeat Character (Undefined code is ignored.) BI: Repeat Print Data Remarks: n1=Repeat number n2=Character or print data 30 1ERS DP: Ignored WP: Ignored BI: End Bit Image 127 7F DEL DP: Ignored WP: Ignored BI: Ignored 277 FF DEL DP: Ignored WP: Ignored BI: Ignored Other undefined codes in function area. 2 to 31 02 to 1F DP: Print X WP: Print X BI: Ignored

Other undefined codes in function area. 128 to 159 80 to 9F DP: Print X WP: Print X BI: Printing Data

(tlc-7/16/93)