

1133014

PROGRAM ARRAYS
(JUMPER PLATFORMS) .

JEFF SEGERS
PRODUCT SUPPORT

"COMPANY CONFIDENTIAL"

D3000
PROGRAMMABLE ARRAY
WIRE-LIST AND INSTALLATION

"COMPANY CONFIDENTIAL"

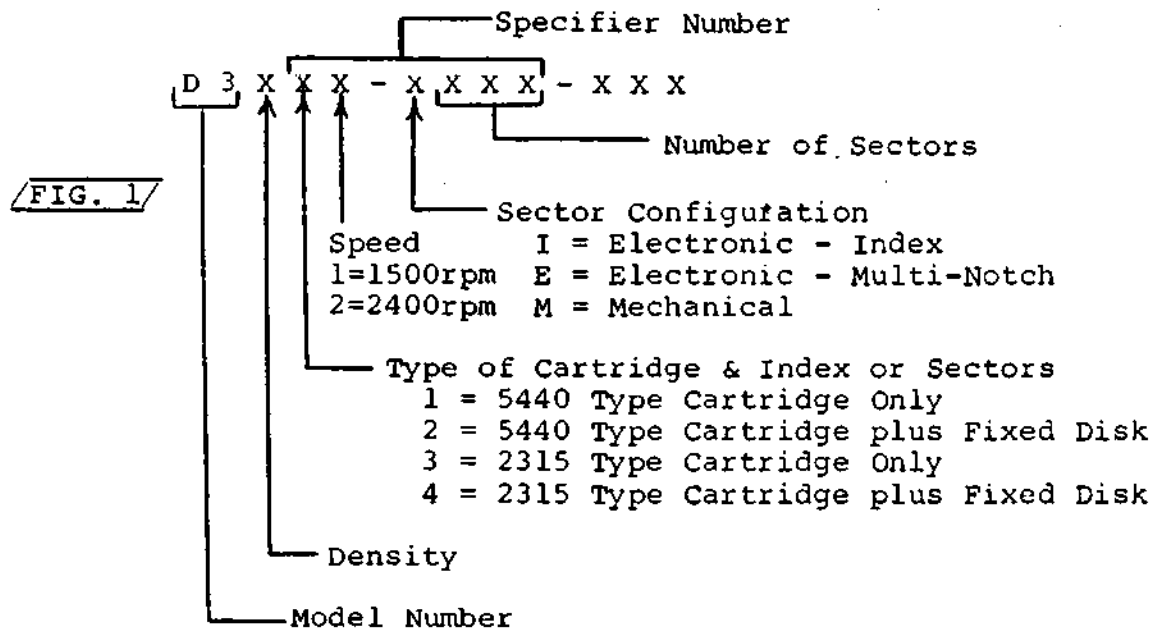
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PURPOSE

This documentation publishes point to point wiring, as well as, installation of the programmable arrays. These arrays are located on the logic board in locations J121 through J127.

SECTION I

The correct location and part number of programmable arrays are derived from the model number, located on the back of every D3000 disk drive. Contained within the model number is a group of numbers called the "Specifier Numbers". This is depicted in Figure 1.



To determine the correct part number of the program array in question, the following steps must be performed:

- Type of Logic Board
 1. PCBA -- (102831) Use Table 1
 2. Wire/Wrap -- (102821) Use Table 2
- Obtain the "Specifier Number" from the plate on rear of unit and cross-reference with Figure 1.
- Find specific number in Table 1 or 3. Follow line across page for locations

and part numbers. If no program array callout exist, that location shall remain empty. Location J124 will be listed at the bottom of page.

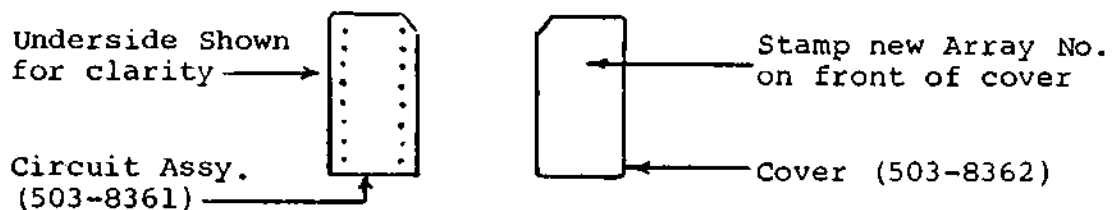
- CAUTION: Wire/Wrap and PCBA program arrays are not interchangeable.
- To locate the appropriate J121-J127 socket the logic board use print:
 1. 102831 for PCBA
 2. 102821 for Wire/Wrap
- CAUTION: J123 installs upside down. Pin 1 shall be located in lower right hand corner of socket.

SECTION II

After the correct location, part number and version number have been attained, it may be necessary to re-program or change a version. Section II of this document will offer point to point wiring as well as hints and any special tools necessary to complete a program change.

PROGRAM ARRAY PLUG

FIG. 2



I. PROCEDURES:

1. Locate correct part and version number in Table 2 for PCBA and Table 4 for Wire/Wrap for point to point wiring.
2. Soldering Tips of 25 to 27 watts are preferable as the plastic on the circuit assembly melts quickly, causing the array pins to become crooked. Crooked pins cause difficulty on re-installation.**

**HINT--If a sixteen pin integrated circuit plug #503-0044 is available, the array can be plugged in, soldered, and removed with the pins remaining perfectly straight.

3. Programming the circuit assembly (503-8361) must be done with insulated solid copper wire;
30 AWG maximum
22 AWG minimum

4. When programming is complete, place cover (503-8362) over wiring and glue in place. Stamp or write new array number on top of cover (Ref: FIG. 2). Array plug can now be replaced.

SHOULD ANY QUESTIONS ARISE OR ADDITIONAL
INFORMATION BE NEEDED, PLEASE CONTACT:
PRODUCT SUPPORT DEPARTMENT

TABLE 1

USE FOR PCBA TYPE LOGIC BOARDS (102831)

TABLE 1 USE FOR PCA TYPE LOGIC BOARDS (102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:
11-E006	103611-01	103612-01	103613-01	103615-03	103616-01
▲-E009	▲	▲	▲	103615-02	▲ 02
-E010				103615-06	03
-E012				▲	04
-E014					05
-E016					06
-E018					07
-E020					08
-E024					09
-E028					10
-E030					11
-E032					12
-E036					13
-E040					14
-E042					15
-E048					16
-E056					17
-E060					18
-E064					19
-E070					20
-E072					21
-E080					22
-E084					23
-E090					24
-E096					25
-E112					26
-E120					27
▼-E126	▼	▼	▼	▼	▼ 28
11-E128	103611-01	103612-01	103613-01	103615-06	103616-29

For all specifier numbers listed on this page,
insert into J124: Part No. 103614-01

TABLE 1 USE FOR PCBA TYPE LOGIC BOARDS (102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:
12-E006	103611-04	103612-02	103613-02	103615-03	103616-01
▲-E008	▲	▲	▲	103615-03	▲ 02
-E010				103615-06	03
-E012				▲	04
-E014					05
-E016					06
-E018					07
-E020					08
-E024					09
-E028					10
-E030					11
-E032					12
-E036					13
-E040					14
-E042					15
-E046					16
-E056					17
-E060					18
-E064					19
-E070					20
-E072					21
-E080					22
-E084					23
-E090					24
-E096					25
-E112					26
-E120					27
▼-E126	▼	▼	▼	▼	▼ 28
12-E128	103611-04	103612-02	103613-02	103615-06	103616-29

For all specifier numbers listed on this page,
insert into J124: Part No. 103614-01

TABLE 1 USE FOR PCBA TYPE LOGIC BOARDS (102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
21-E006	103611-01	103612-01	103613-01	103615-09	103616-01	103616-01
A-E006	A	A	A	103615-09	A 02	A 02
-E010				103615-12	03	03
-E012				A	04	04
-E014					05	05
-E016					06	06
-E018					07	07
-E020					08	08
-E024					09	09
-E026					10	10
-E030					11	11
-E032					12	12
-E036					13	13
-E040					14	14
-E042					15	15
-E048					16	16
-E056					17	17
-E060					18	18
-E064					19	19
-E070					20	20
-E072					21	21
-E080					22	22
-E084					23	23
-E090					24	24
-E096					25	25
-E112					26	26
-E120					27	27
V-E126	V	V	V	V	V 28	V 28
21-E128	103611-01	103612-01	103613-01	103615-12	103616-29	103616-29

For all specifier numbers listed on this page, insert into J124: Part No. 103614-01

TABLE 1 USE FOR PCBA TYPE LOGIC BOARDS (107831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
22-E006	103611-04	103612-02	103613-02	103615-09	103616-01	103616-01
▲-E008	▲	▲	▲	103615-09	▲ 02	▲ 02
-E010				103615-12	03	03
-E012				▲	04	04
-E014					05	05
-E016					06	06
-E018					07	07
-E020					08	08
-E024					09	09
-E028					10	10
-E030					11	11
-E032					12	12
-E036					13	13
-E040					14	14
-E042					15	15
-E048					16	16
-E056					17	17
-E060					18	18
-E064					19	19
-E070					20	20
-E072					21	21
-E080					22	22
-E084					23	23
-E090					24	24
-E096					25	25
-E112					26	26
-E120					27	27
▼-E126	▼	▼	▼	▼	▼ 28	▼ 28
22-E128	103611-04	103612-02	103613-02	103615-12	103616-29	103616-29

For all specifier numbers listed on this page,
insert into J124: Part No. 103614-01

TABLE 1 USE FOR PCB TYPE LOGIC BOARDS (102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:
31-E006	103611-01	103612-01	103613-01	103615-03	103616-01
A-E008	A	A	A	103615-03	A 02
-E010				103615-03	03
-E012				A	04
-E014					05
-E016					06
-E018					07
-E020					08
-E024					09
-E028					10
-E030					11
-E032					12
-E036					13
-E040					14
-E042					15
-E048					16
-E056					17
-E060					18
-E064					19
-E070					20
-E072					21
-E080					22
-E084					23
-E090					24
-E096					25
-E112					26
-E120					27
V-E126	V	V	V	V	V 28
31-E128	103611-01	103612-01	103613-01	103615-06	103616-29

For all specifier numbers listed on this page, insert into J124: Part No. 103614-01

TABLE 1 USE FOR PCBA TYPE LOGIC BOARDS (102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:
32-E006	103611-04	103612-02	103613-02	103615-03	103616-01
A-E008	A	A	A	103615-03	A 02
-E010				103615-06	03
-E012				A	04
-E014					05
-E016					06
-E018					07
-E020					08
-E024					09
-E028					10
-E030					11
-E032					12
-E036					13
-E040					14
-E042					15
-E048					16
-E056					17
-E060					18
-E064					19
-E070					20
-E072					21
-E080					22
-E084					23
-E090					24
-E096					25
-E112					26
-E120					27
V-E126	V	V	V	V	V 28
32-E128	103611-04	103612-02	103613-02	103615-06	103616-29

For all specifier numbers listed on this page, insert into J124: Part No. 103614-01

TABLE 1

USE FOR PC2A TYPE LOGIC BOARDS

(102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
41-E006	103611-01	103612-01	103613-01	103615-09	103616-01	103616-01
A-E008	A	A	A	103615-09	A 02	A 02
-E010				103615-12	03	03
-E012				A	04	04
-E014					05	05
-E016					06	06
-E018					07	07
-E020					08	08
-E024					09	09
-E028					10	10
-E030					11	11
-E032					12	12
-E036					13	13
-E040					14	14
-E042					15	15
-E048					16	16
-E056					17	17
-E060					18	18
-E064					19	19
-E070					20	20
-E072					21	21
-E080					22	22
-E084					23	23
-E090					24	24
-E096					25	25
-E112					26	26
-E120					27	27
Y-E126	Y	Y	Y	Y	Y 28	Y 28
41-E128	103611-01	103612-01	103613-01	103615-12	103616-29	103616-29

For all specifier numbers listed on this page,
insert into J124: Part No. 103614-01

TABLE 1 USE FOR PCLA TYPE LOGIC BOARDS (102931)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
42-E006	103611-04	103612-02	103613-02	103615-09	103616-01	103616-01
A-E008				103615-09	A 02	A 02
-E010				103615-12	03	03
-E012					04	04
-E014					05	05
-E016					06	06
-E018					07	07
-E020					08	08
-E024					09	09
-E028					10	10
-E030					11	11
-E032					12	12
-E036					13	13
-E040					14	14
-E042					15	15
-E048					16	16
-E056					17	17
-E060					18	18
-E064					19	19
-E070					20	20
-E072					21	21
-E080					22	22
-E084					23	23
-E090					24	24
-E096					25	25
-E112					26	26
-E120					27	27
Y-E126	Y	Y	Y	Y	Y 28	Y 28
42-E128	103611-04	103612-02	103613-02	103615-12	103616-23	103616-29

For all specifier numbers listed on this page, insert into J124: Part No. 103614-01

TABLE 1

USE FOR FORA T-11 LOGIC BONNERS

(102831)

Specifier No.	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:
11-1000	103611-01	103612-01	103613-01	103615-02	103616-01
A-1008	A	A	A	103615-02	A 02
-1010				103615-05	03
-1012				A	04
-1014					05
-1016					06
-1018					07
-1020					08
-1024					09
-1026					10
-1030					11
-1032					12
-1036					13
-1040					14
-1042					15
1048					16
-1056					17
-1060					18
-1064					19
-1070					20
-1072					21
-1080					22
-1084					23
-1090					24
-1096					25
-1112					26
-1120					27
V-1126	V	V	V	V	V 28
11-1128	103611-01	103612-01	103613-01	103615-05	103616- 29

For all specifier numbers listed on this page,
insert into J124: Part No. 103614-01

TABLE 1

USE FOR ICMA TYPE LOGIC BOARDS

(107831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	
12-1000	103611-04	103612-02	103613-02	103615-02	103616-01	
A-1005	L	A	A	103615-02	A 02	
-1010				103615-05	03	
-1012				A	04	
-1014					05	
-1016					06	
-1018					07	
-1020					08	
-1024					09	
-1026					10	
-1030					11	
-1032					12	
-1036					13	
-1040					14	
-1042					15	
1048					16	
-1056					17	
-1060					18	
-1064					19	
-1070					20	
-1072					21	
-1080					22	
-1084					23	
-1088					24	
-1096					25	
-1112					26	
-1120					27	
V-1126	V	V	V	V	V 28	
12-1128	103611-04	103612-02	103613-02	103615-05	103616-29	

For all specifier numbers listed on this page,
insert into J124: Part No. 103614-01

TABLE 1

USE FOR FCGA TYPE LOGIC BOARDS

(102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
21-I006	103611-01	103612-01	103613-01	103615-08	103616-01	103616-01
A-I008	A	A	A	103615-08	A 02	A 02
-I010				103615-11	03	03
-I012					04	04
-I014					05	05
-I016					06	06
-I018					07	07
-I020					08	08
-I024					09	09
-I028					10	10
-I030					11	11
-I032					12	12
-I036					13	13
-I040					14	14
-I042					15	15
-I048					16	16
-I056					17	17
-I060					18	18
-I064					19	19
-I070					20	20
-I072					21	21
-I080					22	22
-I084					23	23
-I090					24	24
-I096					25	25
-I112					26	26
-I120					27	27
V-I126	V	Y	Y	V	V 28	V 28
21-I128	103611-01	103612-01	103613-01	103615-11	103616-29	103616-29

For all specifier numbers listed on this page,
insert into J124: Part No. 103614-01

TABLE 1 USE FOR PCEA TYPE LOGIC BOARDS (102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
22-1006	103611-04	103612-02	103613-02	103615-08	103615-01	103616-01
^ -1008	^	^	^	103615-08	^ 02	^ 02
-1010				103615-11	03	03
-1012					04	04
-1014					05	05
-1016					06	06
-1018					07	07
-1020					08	08
-1024					09	09
-1026					10	10
-1030					11	11
-1032					12	12
-1036					13	13
-1040					14	14
-1042					15	15
-1048					16	16
-1056					17	17
-1060					18	18
-1064					19	19
-1070					20	20
-1072					21	21
-1080					22	22
-1084					23	23
-1090					24	24
-1096					25	25
-1112					26	26
-1120					27	27
∇-1126	∇	∇	∇	∇	∇ 28	∇ 28
22-1128	103611-04	103612-02	103613-02	103615-11	103616-29	103616-29

For all specifier numbers listed on this page, insert into J124: Part No. 103614-01

TABLE 1 USE FOR PCBA TYPE LOGIC BOARDS (102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:
31-I006	103611-01	103612-01	103613-01	103615-02	103616-01
▲-I005	▲	▲	▲	103615-02	▲ 02
-I010				103615-05	03
-I012				▲	04
-I014					05
-I016					06
-I018					07
-I020					08
-I024					09
-I028					10
-I030					11
-I032					12
-I036					13
-I040					14
-I042					15
-I046					16
-I056					17
-I060					18
-I064					19
-I070					20
-I072					21
-I080					22
-I084					23
-I090					24
-I096					25
-I112					26
-I120					27
▼-I126	▼	▼	▼	▼	▼ 28
31-I128	103611-01	103612-01	103613-01	103615-05	103616-29

For all specifier numbers listed on this page, insert into J124: Part No. 103614-01

TABLE 1 USE FOR IC6A TYPE LOGIC BOARDS (102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	
32-1006	103611-04	103612-02	103613-02	103615-02	103616-01	
▲-1008	▲	▲	▲	103615-02	▲ 02	
-1010				103615-05	03	
-1012				▲	04	
-1014					05	
-1016					06	
-1018					07	
-1020					08	
-1024					09	
-1026					10	
-1030					11	
-1032					12	
-1036					13	
-1040					14	
-1042					15	
-1048					16	
-1056					17	
-1060					18	
-1064					19	
-1070					20	
-1072					21	
-1080					22	
-1090					23	
-1099					24	
-1096					25	
-1112					26	
-1120					27	
V-1126	V	V	V	V	V 28	
32-1128	103611-04	103612-02	103613-02	103615-05	103616-29	

For all specifier numbers listed on this page.
insert into J120: Part No. 103614-01

TABLE 1 USE FOR PCBA TYPE LOGIC BOARDS (102631)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
41-1000	103611-01	103612-01	103613-01	103615-08	103616-01	103618-01
A-1008	A	A	A	103615-09	A 02	A 02
-1010				103615-11	03	03
-1012				A	04	04
-1014					05	05
-1016					06	06
-1018					07	07
-1020					08	08
-1024					09	09
-1026					10	10
-1030					11	11
-1032					12	12
-1036					13	13
-1040					14	14
-1042					15	15
-1048					16	16
-1056					17	17
-1060					18	18
-1064					19	19
-1070					20	20
-1072					21	21
-1080					22	22
-1034					23	23
-1090					24	24
-1096					25	25
-1112					26	26
-1120					27	27
V-1126	V	V	V	V	V 28	V 28
41-1128	103611-01	103612-01	103613-01	103615-11	103616-29	103618-29

For all specifier numbers listed on this page, insert into J124: Part No. 103614-01

TABLE 1 USE FOR PCBA TYPE LOGIC BOARDS (102831)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
42-1006	103611-04	103612-02	103613-02	103615-09	103615-01	103616-01
▲-1008	▲	▲	▲	103615-09	▲ 02	▲ 02
-1010				103615-11	03	03
-1012				▲	04	04
-1014					05	05
-1016					06	06
-1018					07	07
-1020					08	08
-1024					09	09
-1028					10	10
-1030					11	11
-1032					12	12
-1036					13	13
-1040					14	14
-1042					15	15
-1048					16	16
-1056					17	17
-1060					18	18
-1064					19	19
-1070					20	20
-1072					21	21
-1080					22	22
-1084					23	23
-1090					24	24
-1096					25	25
-1112					26	26
-1120					27	27
▼-1126	▼	▼	▼	▼	▼ 28	▼ 28
42-1128	103611-04	103612-02	103613-02	103615-11	103616-29	103616-29

For all specifier numbers listed on this page, insert into J124: Part No. 103614-01

TABLE - 2

USE FOR PCBA TYPE LOGIC BOARDS (102831)

TABLE 2

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
103611	-01	11 10 15	2 8 14	7	6	5	4	3	1	All electronic or mech. ≤ 32 sectors 1500 rpm J121
	-02	11 10 15	6 8 14	4 7	2 5	3	1			Mechanical $>32 \leq 48$ Sectors 1500 rpm J121
	-03	11 10 15	6 8 14	5 7	4 3	2 1				Mechanical $>48 \leq 64$ Sectors 1500 rpm J121
	-04	11 10 13	7 8 14	6 4	5 3	2	1			All electronic or mech. ≤ 24 sectors 2400 rpm J121
	-05	11 10 13	7 8 14	6 5	4 3	2	1			Mechanical $>24 \leq 32$ Sectors 2400 rpm J121
	-06	11 10 13	7 8 14	6 5	3 4	2	1			Mechanical $>32 \leq 48$ Sectors 2400 rpm J121
	-07	11 10 13	7 8 14	5 6	3 4	2	1			Mechanical $>48 \leq 64$ Sectors 2400 rpm J121
103612	-01	6 5 7 8	4 1 3 2	11 16 14	15 10	13 9	12			Speed 1500 rpm + 10% (Purge) J122
	-02	6 5 7 8	4 1 12 3	2 15 11 16	9 13 14	10				Speed 2400 rpm + 10% (Purge) J122
103613	-01	16 13 7	14 11 5							Speed 1500 rpm *** J123
	-02	16 13 7	15 12 6							Speed 2400 rpm *** J123
103614	-01	1 9	16 15	12 14	10 13	8 11	5 4	3 2		ALL

***UNITS HAVING MECHANICAL SECTORING, SINGLE PLATTER,
MAY NOT HAVE PROGRAM ARRAY IN J123.

TABLE 2

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
3615	-01	14 5 10 12 11	4 16 8 2 3							Mechanical 6 or 8 Sectors One Platter J125
	-02	1 14 10 12 11	4 16 8 2 3							Electronic (Index) 6 or 8 Sectors One Platter J125
	-03	1 5 10 12 11	4 16 8 2 3							Electronic (multi- notch) 6 or 8 Sectors One Platter J125
	-04	14 5 10 13 15	4 16 8 2 3							Mechanical > 10 Sectors One Platter J125
	-05	1 14 10 13 15	4 16 8 2 3							Electronic (Index) > 10 Sectors One Platter J125
	-06	1 5 10 13 15	4 16 8 2 3							Electronic (Multi- notch) > 10 Sectors One Platter J125
	-07	14 5 9 12 11	4 16 8 2 3							Mechanical 6 or 8 Sectors Two Platter J125
	-08	1 14 9 12 11	4 16 8 2 3							Electronic (Index) 6 or 8 Sectors Two Platters J125

TABLE 2

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
3615	-09	1 5 9 12 11	4 16 8 2 3							Electronic (Multi-notch) 6 or 8 Sector Two Platter J125
	-10	14 5 9 13 15	4 16 8 2 3							Mechanical > 10 Sector Two Platter J125
	-11	1 14 9 13 15	4 16 8 2 3							Electronic (Index) > 10 Sector Two Platter J125
	-12	1 5 9 13 15	4 16 8 2 3							Electronic (Multi-Notch) > 10 Sector Two Platter J125

TABLE 2

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
3616	-01	5 6 8	3 14 4	15 13 2	12 11 1	9 16	10			6 Sectors J126/J127
	-02	5 6 7 8	3 13 4 2	16 14 1	15 12 10	11 9				8 Sectors J126/J127
	-03	5 6 8	4 11 3	14 2	13 1	9 16	15	12	10	10 Sectors J126/J127
	-04	5 6 7 8	4 14 11 3	16 13 2	12 9 1	15	10			12 Sectors J126/J127
	-05	5 6 7 8	4 11 12 3	16 9 2	14 1	13 15	10			14 Sectors J126/J127
	-06	5 6 8	15 4 3	10 14 2	9 13 1	12 16	11			16 Sectors J126/J127
	-07	5 6 7 8	4 14 16 3	13 12 2	10 11 1	9 15				18 Sectors J126/J127
	-08	5 6 7 8	4 13 10 3	14 2	9 1	16	15	12	11	20 Sectors J126/J127

TABLE 2

103616 Continued

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
103616	-09	5 6 7 8	4 13 16 3	14 15 2	9 11 1	10 12				24 Sectors J126/J127
	-10	5 6 7 8	4 14 11 3	12 13 10 2	9 1 16	15				28 Sectors J126/J127
	-11	5 6 7 8	4 14 10 3	16 11 2	13 9 1	12 15				30 Sectors J126/J127
	-12	5 6 7 8	4 14 3 2	13 16 1	12 15 9	11 10				32 Sectors J126/J127
	-13	5 6 7 8	3 14 16 4	12 13 10 2	11 9 1	15				36 Sectors J126/J127
	-14	5 7 8	3 15 4	16 12 2	13 10 1	9 14	11			40 Sectors J126/J127
	-15	5 7 8	3 12 4	16 11 2	13 10 1	9 15	14			42 Sectors J126/J127
	-16	5 6 7 8	3 13 4 2	14 9 15 1	11 12 16	10				48 Sectors J126/J127

TABLE 2

103616 Continued

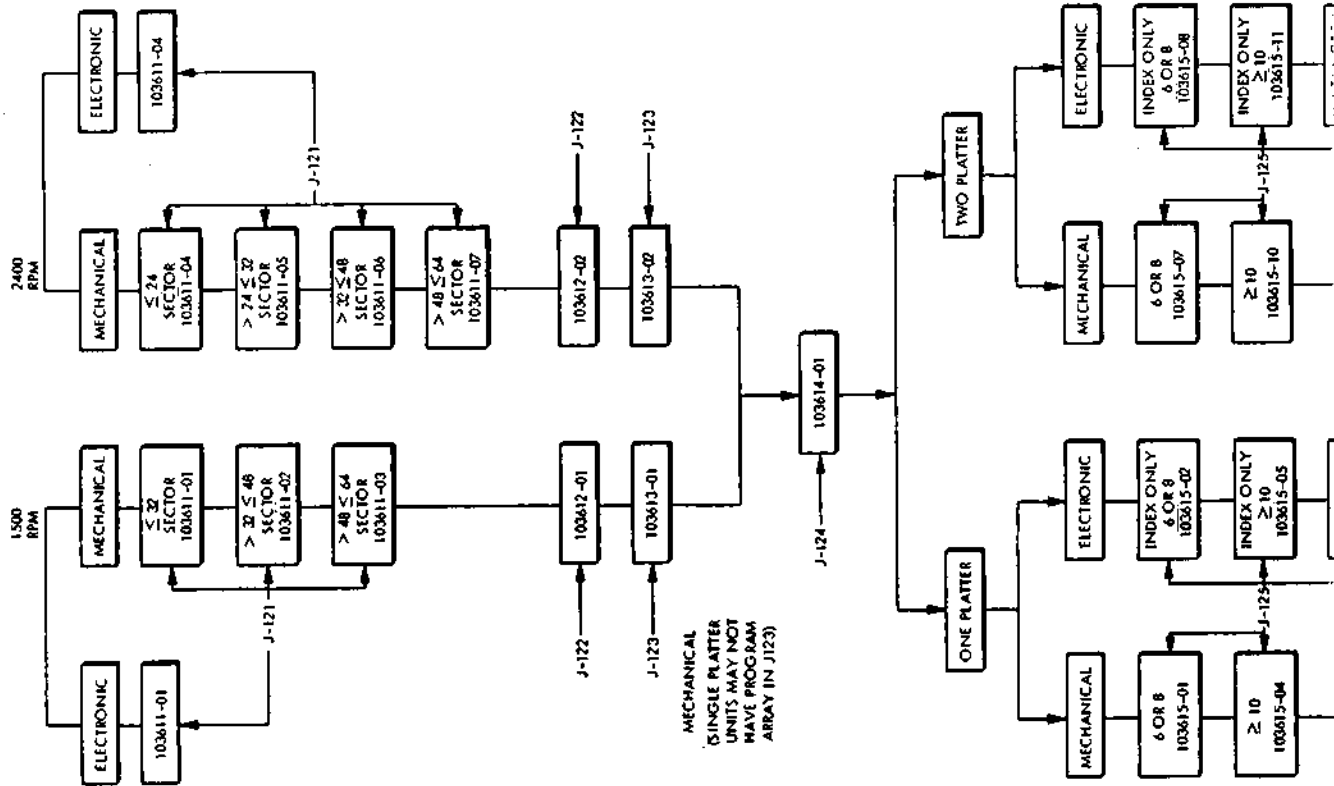
PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
13616	-17	5 6 7 8	4 16 13 3	2 15 12 9	1 10	14	11			56 Sectors J126/J127
	-18	5 6 7 8	4 16 12 3	2 13 10	1 11	15	14	9		60 Sectors J126/J127
	-19	5 6 7 8	3 4 12 15	1 2 10 13	14 16 9	11				64 Sectors J126/J127
	-20	5 6 7 8	15 9 16 4	14 12 3	13 11 2	10	1			70 Sectors J126/J127
	-21	5 6 7 8	3 9 16 4	14 15 2	13 12 1	11	10			72 Sectors J126/J127
	-22	5 6 7 8	2 4 14 3	16 12 1	9 10 15	13	11			80 Sectors J126/J127
	-23	5 6 7 8	4 13 14 3	16 12 2	9 10 1	15	11			84 Sectors J126/J127
	-24	5 6 7 8	16 11 14 4	15 12 3	9 10 2	1	13			90 Sectors J126/J127

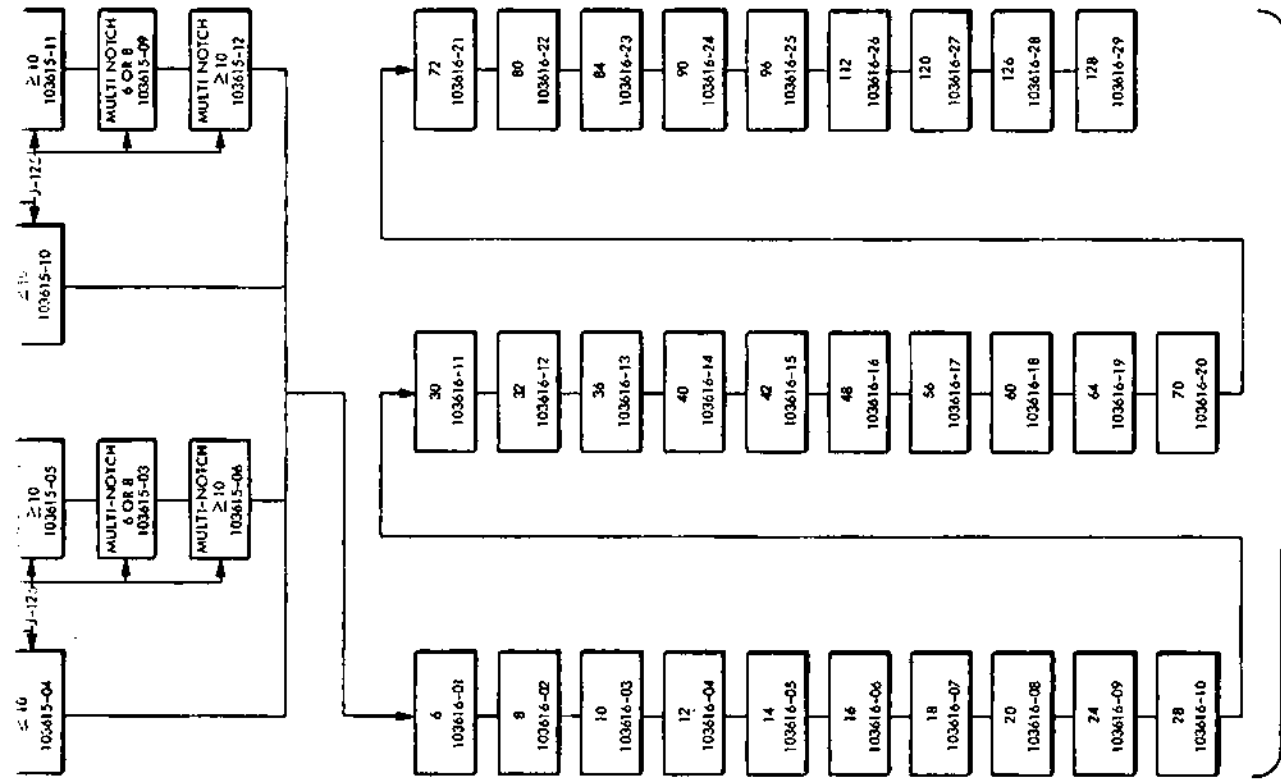
TABLE 2

103616-Continued-----

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
103616	-25	5 6 7 8	2 4 3 13	1 11 15	16 14	9 12	10			96 Sectors J126/J127
	-26	5 6 7 8	3 4 14 1	2 15 12 11	16 10	13 9				112 Sectors J126/J127
	-27	5 6 7 8	4 15 14 2	3 13 1	16 12 11	10 9				120 Sectors J126/J127
	-28	5 6 7 8	16 11 14 4	15 12 3	13 10 2	9 1				126 Sectors J126/J127
	-29	5 6 7 8	16 3 1 4	15 11 14 2	13 12	10 9				128 Sectors J126/J127

PCBA





	≤ 64 MECH.	ALL ELEC.
SINGLE PLATTER	NONE REQUIRED	ONLY J-126
DUAL PLATTER	ONLY J-127	J-126 AND J-127

* CHART DESIGNATES WHERE ARRAY MUST GO ONLY.
ALL TYPES MUST REFER TO J126/J127 VERSION FLOW.

TABLE 3 USE FOR WIRE-WEAVE TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
11-E008	103601-01	103602-01	103603-01	103605-03	103606-02	103608-02
11-E010	103601-01	103602-01	103603-01	103605-06	103606-03	103608-03
11-E012	103601-01	103602-01	103603-01	103605-06	103606-04	103608-04
11-E016	103601-01	103602-01	103603-01	103605-06	103606-06	103608-06
11-E020	103601-01	103602-01	103603-01	103605-06	103606-08	103608-08
11-E024	103601-01	103602-01	103603-01	103605-06	103606-09	103608-09
11-E032	103601-01	103602-01	103603-01	103605-06	103606-12	103608-12
11-E064	103601-01	103602-01	103603-01	103605-06	103606-19	103608-19
11-E096	103601-01	103602-01	103603-01	103605-06	103606-25	103608-25
11-E128	103601-01	103602-01	103603-01	103605-06	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
12-E008	103601-02	103602-02	103603-02	103605-03	103606-02	103608-02
12-E010	103601-02	103602-02	103603-02	103605-06	103606-03	103608-03
12-E012	103601-02	103602-02	103603-02	103605-06	103606-04	103608-04
12-E016	103601-02	103602-02	103603-02	103605-06	103606-06	103608-06
12-E020	103601-02	103602-02	103603-02	103605-06	103606-08	103608-08
12-E024	103601-02	103602-02	103603-02	103605-06	103606-09	103608-09
12-E032	103601-02	103602-02	103603-02	103605-06	103606-12	103608-12
12-E064	103601-02	103602-02	103603-02	103605-06	103606-19	103608-19
12-E096	103601-02	103602-02	103603-02	103605-06	103606-25	103608-25
12-E128	103601-02	103602-02	103603-02	103605-06	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
21-E008	103601-01	103602-01	103603-01	103605-02	103606-02	103608-02
21-E010	103601-01	103602-01	103603-01	103605-12	103606-03	103608-03
21-E012	103601-01	103602-01	103603-01	103605-12	103606-04	103608-04
21-E016	103601-01	103602-01	103603-01	103605-12	103606-06	103608-06
21-E020	103601-01	103602-01	103603-01	103605-12	103606-08	103608-08
21-E024	103601-01	103602-01	103603-01	103605-12	103606-09	103608-09
21-E032	103601-01	103602-01	103603-01	103605-12	103606-12	103608-12
21-E064	103601-01	103602-01	103603-01	103605-12	103606-19	103608-19
21-E096	103601-01	103602-01	103603-01	103605-12	103606-25	103608-25
21-E128	103601-01	103602-01	103603-01	103605-12	103606-29	103608-29

For all specifier numbers listed on this page,
insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
22-E006	103601-02	103602-02	103603-02	103605-09	103606-02	103608-02
22-E010	103601-02	103602-02	103603-02	103605-12	103606-03	103608-03
22-E012	103601-02	103602-02	103603-02	103605-12	103606-04	103608-04
22-E016	103601-02	103602-02	103603-02	103605-12	103606-06	103608-06
22-E020	103601-02	103602-02	103603-02	103605-12	103606-08	103608-08
22-E024	103601-02	103602-02	103603-02	103605-12	103606-09	103608-09
22-E032	103601-02	103602-02	103603-02	103605-12	103606-12	103608-12
22-E054	103601-02	103602-02	103603-02	103605-12	103606-19	103608-19
22-E096	103601-02	103602-02	103603-02	103605-12	103606-25	103608-25
22-E123	103601-02	103602-02	103603-02	103605-12	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAF TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
31-E008	103601-01	103602-01	103603-01	103605-03	103606-02	103609-02
31-E010	103601-01	103602-01	103603-01	103605-06	103606-03	103609-03
31-E012	103601-01	103602-01	103603-01	103605-06	103606-04	103609-04
31-E016	103601-01	103602-01	103603-01	103605-06	103606-06	103609-06
31-E020	103601-01	103602-01	103603-01	103605-06	103606-08	103609-08
31-E024	103601-01	103602-01	103603-01	103605-06	103606-09	103609-09
31-E032	103601-01	103602-01	103603-01	103605-06	103606-12	103609-12
31-E064	103601-01	103602-01	103603-01	103605-06	103606-19	103609-19
31-E096	103601-01	103602-01	103603-01	103605-06	103606-25	103609-25
31-E128	103601-01	103602-01	103603-01	103605-06	103606-29	103609-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
32-E008	103601-02	103602-02	103603-02	103605-03	103606-02	103608-02
32-E010	103601-02	103602-03	103603-02	103605-06	103606-03	103608-03
32-E012	103601-02	103602-02	103603-02	103605-06	103606-04	103608-04
32-E016	103601-02	103602-02	103603-02	103605-06	103606-06	103608-06
32-E020	103601-02	103602-02	103603-02	103605-06	103606-08	103608-08
32-E024	103601-02	103602-02	103603-02	103605-06	103606-09	103608-09
32-E032	103601-02	103602-02	103603-02	103605-06	103606-12	103608-12
32-E064	103601-02	103602-02	103603-02	103605-06	103606-19	103608-19
32-E096	103601-02	103602-02	103603-02	103605-06	103606-25	103608-25
32-E128	103601-02	103602-02	103603-02	103605-06	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Num.	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
41-E008	103601-01	103602-01	103603-01	103605-09	103606-02	103606-02
41-E010	103601-01	103602-01	103603-01	103605-12	103606-03	103606-03
41-E012	103601-01	103602-01	103603-01	103605-12	103606-04	103606-04
41-E016	103601-01	103602-01	103603-01	103605-12	103606-06	103606-06
41-E020	103601-01	103602-01	103603-01	103605-12	103606-08	103606-08
41-E024	103601-01	103602-01	103603-01	103605-12	103606-09	103606-09
41-E032	103601-01	103602-01	103603-01	103605-12	103606-12	103606-12
41-E064	103601-01	103602-01	103603-01	103605-12	103606-19	103606-19
41-E096	103601-01	103602-01	103603-01	103605-12	103606-25	103606-25
41-L128	103601-01	103602-01	103603-01	103605-12	103606-29	103606-29

For all specifier numbers listed on this page,
insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
42-E008	103601-02	103602-02	103603-02	103605-12	103606-02	103608-02
42-E010	103601-02	103602-02	103603-02	103605-12	103606-03	103608-03
42-E012	103601-02	103602-02	103603-02	103605-12	103606-04	103608-04
42-E016	103601-02	103602-02	103603-02	103605-12	103606-05	103608-05
42-E020	103601-02	103602-02	103603-02	103605-12	103606-08	103608-08
42-E024	103601-02	103602-02	103603-02	103605-12	103606-09	103608-09
42-E032	103601-02	103602-02	103603-02	103605-12	103606-12	103608-12
42-E064	103601-02	103602-02	103603-02	103605-12	103606-19	103608-19
42-E096	103601-02	103602-02	103603-02	103605-12	103606-25	103608-25
42-E128	103601-02	103602-02	103603-02	103605-12	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
11-1006	103601-01	103602-01	103603-01	103605-02	103606-02	103608-02
11-1010	103601-01	103602-01	103603-01	103605-05	103606-03	103608-03
11-1012	103601-01	103602-01	103603-01	103605-05	103606-04	103608-04
11-1016	103601-01	103602-01	103603-01	103605-05	103606-06	103608-06
11-1020	103601-01	103602-01	103603-01	103605-05	103606-08	103608-09
11-1024	103601-01	103602-01	103603-01	103605-05	103606-09	103608-09
11-1032	103601-01	103602-01	103603-01	103605-05	103606-12	103608-12
11-1064	103601-01	103602-01	103603-01	103605-05	103606-19	103608-19
11-1096	103601-01	103602-01	103603-01	103605-05	103606-25	103608-25
11-1128	103601-01	103602-01	103603-01	103605-05	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102321)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
12-1008	103601-02	103602-02	103603-02	103605-02	103606-02	103608-02
12-1010	103601-02	103602-02	103603-02	103605-02	103606-03	103608-03
12-1012	103601-02	103602-02	103603-02	103605-02	103606-04	103608-04
12-1016	103601-02	103602-02	103603-02	103605-05	103606-06	103608-06
12-1020	103601-02	103602-02	103603-02	103605-05	103606-08	103608-08
12-1024	103601-02	103602-02	103603-02	103605-05	103606-09	103608-09
12-1032	103601-02	103602-02	103603-02	103605-05	103606-12	103608-12
12-1064	103601-02	103602-02	103603-02	103605-05	103606-19	103608-19
12-1096	103601-02	103602-02	103603-02	103605-05	103606-25	103608-25
12-1128	103601-02	103602-02	103603-02	103605-05	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
21-1008	103601-01	103602-01	103603-01	103605-08	103606-02	103607-02
21-1010	103601-01	103602-01	103603-01	103605-11	103606-03	103607-03
21-1012	103601-01	103602-01	103603-01	103605-11	103606-04	103607-04
21-1016	103601-01	103602-01	103603-01	103605-11	103606-06	103607-06
21-1020	103601-01	103602-01	103603-01	103605-11	103606-08	103607-08
21-1024	103601-01	103602-01	103603-01	103605-11	103606-09	103607-09
21-1032	103601-01	103602-01	103603-01	103605-11	103606-12	103607-12
21-1064	103601-01	103602-01	103603-01	103605-11	103606-19	103607-19
21-1096	103601-01	103602-01	103603-01	103605-11	103606-25	103607-25
21-1128	103601-01	103602-01	103603-01	103605-11	103606-29	103607-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WEAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
22-1008	103601-02	103602-01	103603-02	103605-08	103606-02	103608-02
22-1010	103601-02	103602-01	103603-02	103605-11	103606-03	103608-03
22-1012	103601-02	103602-01	103603-02	103605-11	103606-04	103608-04
22-1016	103601-02	103602-01	103603-02	103605-11	103606-06	103608-06
22-1020	103601-02	103602-01	103603-02	103605-11	103606-08	103608-08
22-1024	103601-02	103602-02	103603-02	103605-11	103606-09	103608-09
22-1032	103601-02	103602-02	103603-02	103605-11	103606-12	103608-12
22-1064	103601-02	103602-02	103603-02	103605-11	103606-19	103608-19
22-1096	103601-02	103602-02	103603-02	103605-11	103606-25	103608-25
22-1128	103601-02	103602-02	103603-02	103605-11	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
31-I008	103601-01	103602-01	103603-01	103605-02	103606-02	103608-02
31-I010	103601-01	103602-01	103603-01	103605-05	103606-03	103608-03
31-I012	103601-01	103602-01	103603-01	103605-05	103606-04	103608-04
31-I016	103601-01	103602-01	103603-01	103605-05	103606-06	103608-06
31-I020	103601-01	103602-01	103603-01	103605-05	103606-08	103608-08
31-I024	103601-01	103602-01	103603-01	103605-05	103606-09	103608-09
31-I032	103601-01	103602-01	103603-01	103605-05	103606-12	103608-12
31-J064	103601-01	103602-01	103603-01	103605-05	103606-19	103608-19
31-I096	103601-01	103602-01	103603-01	103605-05	103606-25	103608-25
31-1128	103601-01	103602-01	103603-01	103605-05	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier No. Dcr	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
32-1008	103601-02	103602-02	103603-02	103605-02	103606-02	103606-02
32-1010	103601-02	103602-02	103603-02	103605-03	103606-03	103606-03
32-1012	103601-02	103602-02	103603-02	103605-04	103606-04	103606-04
32-1016	103601-02	103602-02	103603-02	103605-05	103606-05	103606-06
32-1020	103601-02	103602-02	103603-02	103605-05	103606-08	103606-08
32-1024	103601-02	103602-02	103603-02	103605-05	103606-09	103606-09
32-1032	103601-02	103602-02	103603-02	103605-05	103606-12	103606-12
32-1064	103601-02	103602-02	103603-02	103605-05	103606-19	103606-19
32-1096	103601-02	103602-02	103603-02	103605-05	103606-25	103606-25
32-1128	103601-02	103602-02	103603-02	103605-05	103606-29	103606-29

For all specifier numbers listed on this page,
insert into J124: Part No. 103604-01

TABLL 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
41-1008	103601-01	103602-01	103603-01	103605-08	103606-02	103606-02
41-1010	103601-01	103602-01	103603-01	103605-11	103606-03	103606-03
41-1012	103601-01	103602-01	103603-01	103605-11	103606-04	103606-04
41-1016	103601-01	103602-01	103603-01	103605-11	103606-06	103606-06
41-1020	103601-01	103602-01	103603-01	103605-11	103606-08	103606-08
41-1024	103601-01	103602-01	103603-01	103605-11	103606-09	103606-09
41-1032	103601-01	103602-01	103603-01	103605-11	103606-12	103606-12
41-1064	103601-01	103602-01	103603-01	103605-11	103606-19	103606-19
41-1096	103601-01	103607-01	103603-01	103605-11	103606-25	103606-25
41-1128	103601-01	103602-01	103603-01	103605-11	103606-29	103606-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
42-1008	103601-02	103602-02	103603-02	103605-08	103606-02	103608-02
42-1010	103601-02	103602-02	103603-02	103605-11	103606-03	103608-03
42-1012	103601-02	103602-02	103603-02	103605-11	103606-04	103608-04
42-1016	103601-02	103602-02	103603-02	103605-11	103606-06	103608-06
42-1020	103601-02	103602-02	103603-02	103605-11	103606-08	103608-08
42-1024	103601-02	103602-02	103603-02	103605-11	103606-09	103608-09
42-1032	103601-02	103602-02	103603-02	103605-11	103606-12	103608-12
42-1064	103601-02	103602-02	103603-02	103605-11	103606-19	103608-19
42-1096	103601-02	103602-02	103603-02	103605-11	103606-25	103608-25
42-1128	103601-02	103602-02	103603-02	103605-11	103606-29	103608-29

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
11-M008	103601-01	103602-01	103603-01	103605-01	103606-02	103608-02
A-M010	↑	↑	↑	103605-04	↑ 03	↑ 03
↑-M012	↑	↑	↑	↑	↑ 04	↑ 04
↑-M014	↑	↑	↑	↑	↑	↑
↑-M016	↑	↑	↑	↑	↑ 06	↑ 06
↑-M018	↑	↑	↑	↑	↑	↑
↑-M020	↑	↑	↑	↑	↑ 08	↑ 08
11-M024	103601-01	103602-01	103603-01	103605-04	103606-09	103608-09

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
12-H008	103601-02	103602-02	103603-02	103605-01	103606-02	103606-02
12-H010	A			103605-04	03	03
12-H012				A	04	04
12-H014						
12-H016					06	06
12-H018						
12-H020	Y		Y	Y	Y 08	08
12-H024	103601-02	103602-02	103603-02	103605-04	103606-09	103606-09

For all specifier numbers listed on this page,
 insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
21-M008	103601-01	103602-01	103603-01	103605-07	103606-02	103605-02
A-M010	A	A	A	103605-13	A 03	A 03
-M012				A	04	04
-M014						
-M016					06	06
-M018						
V-M020	V	V	V	V	V 08	V 08
21-M024	103601-01	103602-01	103603-01	103605-10	103606-09	103606-09

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
22-M008	103601-02	103602-02	103603-02	103605-07	103606-02	103606-02
-M010	↑	↑	↑	103605-10	↑ 03	↑ 03
-M012					04	04
-M014						
-M016					06	06
-M018						
-M020	↓	↓	↓	↓	08	08
22-M024	103601-02	103602-02	103603-02	103605-10	103606-09	103606-09

For all specifier numbers listed on this page,
insert into J124: Part No. 103604-01

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
32-M003	103601-02	103602-02	103603-02	103605-01	103606-02	103606-02
A-M010	A	A	A	103605-04	A 03	A 03
-M012					04	04
-M014						
-M016					06	06
-M018						
y-M020	y	y	y	y	08	y 08
32-M024	103601-02	103602-02	103603-02	103605-04	103606-09	103606-09

For all specifier numbers listed on this page, insert into J124: Part No. 103604-01

PERTEC PERIPHERAL EQUIPMENT	
FIG. NO.	102785
SIZE A	SHEET 51 OF 53

TABLE 3 USE FOR WIRE-WRAP TYPE LOGIC BOARDS (102821)

Specifier Number	Insert into J121 Part No:	Insert into J122 Part No:	Insert into J123 Part No:	Insert into J125 Part No:	Insert into J126 Part No:	Insert into J127 Part No:
41-M008	103601-01	103602-01	103603-01	103605-07	103606-02	103606-02
A -M010	↑	↑	↑	103605-10	↑ 03	↑ 03
-M012				↑	04	04
-M014						
-M016					06	06
-M018						
∇ -M020	∇	∇	∇	∇	∇ 08	∇ 08
41-M024	103601-01	103602-01	103603-01	103605-10	103606-09	103606-09

For all specifier numbers listed on this page,
insert into J124: Part No. 103604-01

TABLE 4

USE FOR WIRE WRAP LOGIC BOARDS (102821)

Table 4

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
103601	-01	13 14 7	11 12 10	9 8	2 4	3	1			Time Demultiplexer 1500 rpm J121 (D-17)
	-02	14 13 6	11 12 10	9 8	3 4	2	1			Time Demultiplexer 2400 rpm J121 (D-17)
103602	-01	13 14 15 16	7 1 11 12	4 9 10	6 8	5 2	3			Speed count program 1500 rpm 10% Overspeed (purge) J122 (D-15)
	-02	13 14 15 16	8 6 11 12	4 5 7 10	2 1 9	3				Speed count program 2400 rpm 10% Overspeed (purge) J122 (D-15)
103603	-01	16 13 7	14 11 5							Sector PLL Program 1500 rpm J123 (K-9)
	-02	16 13 7	15 12 6							Sector PLL Program 2400 rpm J123 (K-9)
103605	-01	1 2 6 8 9	3 4 7 12 13							Sectoring Mechanical 6 or 8 (one platter) J125 (F-16)
	-02	14 1 6 8 9	3 4 7 12 13							Sectoring Electronic (index only) 6 or 8 (one platter) J125 (F-16)

TABLE 4

103605 - Continued-----

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
3605	-03	14 2 6 8 9	3 4 7 12 13							Sectoring Electronic (multi- notch) 6 or 8 (one platter) J125 (F-16)
	-04	1 2 6 10 11	3 4 7 12 13							Sectoring Mechanical ≥ 10 (one platter) J125 (F-16)
	-05	14 1 6 10 11	3 4 7 12 13							Sectoring Electronic (index only) ≥ 10 (one platter) J125 (F-16)
	-06	14 2 6 10 11	3 4 7 12 13							Sectoring Electronic (multi- notch) ≥ 10 (one platter) J125 (F-16)
	-07	1 2 5 8 9	3 4 7 12 13							Sectoring Mechanical 6 or 8 (two platter) J125 (F-16)
	-08	14 1 5 8 9	3 4 7 12 13							Sectoring Electronic (index only) 6 or 8 (two platter) J125 (F-16)
	-09	14 2 5 8 9	3 4 7 12 13							Sectoring Electronic (multi- notch) 6 or 8 (two platter) J125 (F-16)
	-10	1 2 5 10 11	3 4 7 12 13							Sectoring Mechanical ≥ 10 (two platter) J125 (F-16)

TABLE 4

103605 - Continued

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
103605	-11	14 1 5 10 11	3 4 7 12 13							Sectoring Electronic (Index on!) ≥10 (two platter) J125 (F-16)
	-12	14 2 5 10 11	3 4 7 12 13							Sectoring Electronic (multi- notch) ≥10 (two platter) J125 (F-16)
103606	-02	13 14 15 16	9 6 11 12	7 10 8	5 4 2	3 1				8 Sectors J126 and/or J127 (B21) and (B18)
	-03	13 14 16	10 7 12	8 11	6 9	4 5	3	2	1	10 Sectors J126 and/or J127 (B21) and (B18)
	-04	13 14 15 16	11 10 7 12	9 8 5	4 6 3	2	1			12 Sectors J126 and/or J127 (B21) and (B18)
	-06	13 14 16	12 11 9	8 10 7	5 6 3	4 2	1			16 Sectors J126 and/or J127 (B21) and (B18)
	-08	13 14 15 16	10 6 12 11	8 9	4 7	5	3	2	1	20 Sectors J126 and/or J127 (B21) and (B18)
	-09	13 14 15 16	10 6 12 11	8 9 3	4 7 2	5	1			24 Sectors J126 and/or J127 (B21) and (B18)

TABLE 4

103606 - Continued-----

PART NO.	VERSION NO.	FROM PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	TO PIN	REMARKS
103606	-12	13 14 15 16	11 10 12 8	7 9 2	6 5 1	4 3 1				32 Sectors J126 and/or J127 (B21) and (B18)
	-19	13 14 15 16	10 9 12 6	7 4 11 5	3 2 8	1				64 Sectors J126 and/or J127 (B21) and (B18)
	-25	13 14 15 16	9 7 12 6	8 4 11	2 10	1 5	3			96 Sectors J126 and/or J127 (B21) and (B18)
	-29	13 14 15 16	9 7 12 4	6 3 11 2	5 10	8	1			128 Sectors J126 and/or J127 (B21) and (B18)
103604	13 14	12 10	11 7	9 6	8 5	4 3	2 1			Sector VCO J 124 H-15 Common to all D3000 W/W Disk Drives