

ISSUE NOTES (CONTINUED)					ISSUE NOTES (CONTINUED)					ISSUE NOTES				
LIST K AND WC ADDED. TABLE A LIST D DESCRIPTION CHANGED. CN0311CU ORIG ISS: 07/01/82 NDD NBR: 1C176CU-65 CHANGE CLASS: B DRAFT: MSB ENGR: KAG SUPV: CERTIFIED: 11/14/88 ISSUE: 20					NOTE 21 ADDED. ORIG ISS: 07/01/82 CHANGE CLASS: D DRAFT: MP ENGR: RWR SUPV: CERTIFIED: 01/13/87 ISSUE: 13					LISTS C & WA; NOTE 52; ADDED. ORIG ISS: 07/01/82 NDD NBR: 1C188IH-1 CHANGE CLASS: B DRAFT: GES ENGR: RWR SUPV: VAULT: 12/16/83 ISSUE: 5				
LISTS L AND M ADDED. TABLE A LISTS C,H AND WA DESCRIPTION CHGD. ORIG ISS: 07/01/82 NDD NBR: 1C173CU-3 CHANGE CLASS: B DRAFT: MSB ENGR: KAG SUPV: CERTIFIED: 06/16/89 ISSUE: 21					SL ITEMS 1161 & 2011 ADDED. SL ITEMS 1040,1050,2000,2310,2320, TABLE CA & IN TABLE A LIST 1 & D CHANGED. SL ITEMS 1120,1140 & 1160 LINED OUT. ORIG ISS: 07/01/82 CHANGE CLASS: D DRAFT: TPS ENGR: KAG SUPV: CERTIFIED: 05/06/87 ISSUE: 14					IN SL ITEMS 1250,2020 IDENT READ 843436163 PER CN5913.1IH. ITEM 1021 IDENT READ ED-4C381-30,G2. ORIG ISS: 07/01/82 CHANGE CLASS: AC DRAFT: GES ENGR: JRG SUPV: VAULT: 01/18/84 ISSUE: 6				
LIST N ADDED. LIST E RATED "DA". ***** SL ITEMS 1162 & 1191 ADDED. SL ITEMS 1161 & 1190 LINED OUT PER OCW PT ISSUE 21.1. ORIG ISS: 07/01/82 NDD NBR: 1C176IH-88 CHANGE CLASS: B DRAFT: KAG ENGR: KAG SUPV: CERTIFIED: 07/25/90 ISSUE: 22					TABLE CA 127C ADDED. ORIG ISS: 07/01/82 CHANGE CLASS: M DRAFT: TPS ENGR: KAG SUPV: CERTIFIED: 06/24/87 ISSUE: 15					LIST D ADDED. ORIG ISS: 07/01/82 NDD NBR: 1C148IH-13 CHANGE CLASS: B DRAFT: GES ENGR: RWR SUPV: VAULT: 05/21/84 ISSUE: 7				
IN GRAPHICS SHT C1 TBL CB CHGD. ORIG ISS: 07/01/82 NDD NBR: 1C176IH-90 CHANGE CLASS: B DRAFT: DJS ENGR: DJS SUPV: PCF CERTIFIED: 08/14/90 ISSUE: 23					LIST G, NOTE 22 AND TABLE CE ADDED. LIST F RATED 'DA'. SL ITEMS 2210 THRU 2280 LINED OUT. NDD1C188CU-42 ORIG ISS: 07/01/82 NDD NBR: 1C176CU-53 CHANGE CLASS: B DRAFT: TPS ENGR: JEH SUPV: CERTIFIED: 09/15/87 ISSUE: 16					IN TBL A, LIST D DESCRIPTION CHGD TO READ ALWAYS REQD. ORIG ISS: 07/01/82 CHANGE CLASS: B DRAFT: GES ENGR: JRR SUPV: VAULT: 08/03/84 ISSUE: 8				
IN TBL A LIST E REINSTATED; LIST N RATED "NRTO". ***** IN TBL A LIST WC CHGD. PER OCW PT ISSUE 21.2 ORIG ISS: 07/01/82 NDD NBR: 1C176IH-95 CHANGE CLASS: B DRAFT: JAR ENGR: JAR SUPV: PCF CERTIFIED: 11/13/90 ISSUE: 24					LIST WB ADDED. LIST WA CHGD. CN0242.3CU CN0242.4CU ORIG ISS: 07/01/82 CHANGE CLASS: M DRAFT: TPS ENGR: RWR SUPV: CERTIFIED: 04/21/88 ISSUE: 17					NOTE 53 ADDED. LISTS A & C DESCRIPTION CHGD. ORIG ISS: 07/01/82 NDD NBR: 1C188IH-9 CHANGE CLASS: A DRAFT: GES ENGR: RWR SUPV: VAULT: 11/23/84 ISSUE: 9				
IN TBL A LIST J DESCRIPTION CHGD. SL ITEM 2386 ADDED. ORIG ISS: 07/01/82 NDD NBR: 1C188IH-72 CHANGE CLASS: B DRAFT: KAG ENGR: KAG SUPV: PCF CERTIFIED: 02/27/91 ISSUE: 25					LIST H ADDED. SL ITEMS 2210 THRU 2280 REINSTATED. SL ITEM 1021 PROD INDENT READ 'ED4C381-30,G2,GA,GB'. ORIG ISS: 07/01/82 NDD NBR: 1C176CU-57 CHANGE CLASS: B DRAFT: JLC ENGR: KAG SUPV: CERTIFIED: 05/19/88 ISSUE: 18					LIST 1 REF TO TN56 MEMORY ADDED. ORIG ISS: 07/01/82 NDD NBR: 1C147IH-1 CHANGE CLASS: B DRAFT: GES ENGR: RWR SUPV: VAULT: 12/19/84 ISSUE: 10				
LIST C RATED "DA". ORIG ISS: 07/01/82 NDD NBR: 1C188IH-80 CHANGE CLASS: B DRAFT: KAG ENGR: KAG SUPV: CERTIFIED: 05/15/91 ISSUE: 26					LIST J, TABLE CE POS 73 ADDED. TABLE A LIST WB CHANGED. ORIG ISS: 07/01/82 NDD NBR: 1C176CU-62 CHANGE CLASS: B DRAFT: JLC ENGR: KAG SUPV: CERTIFIED: 07/26/88 ISSUE: 19					LIST E ADDED. ORIG ISS: 07/01/82 CHANGE CLASS: D DRAFT: GES ENGR: RWR SUPV: VAULT: 07/04/85 ISSUE: 11				
IN TBL A LISTS A,H,J,M & N RATED "DA". ORIG ISS: 07/01/82 CHANGE CLASS: M DRAFT: TPS ENGR: TPS SUPV: CDH CERTIFIED: 08/29/96 ISSUE: 27										* DRAWING CONVERTED FROM SEDBS TO MDS COMPUTER SYSTEMS. * * THIS IS A MACHINE COPY OF THE LATEST SEDBS CERTIFIED ISSUE * * AND MAY CONTAIN MINOR DIFFERENCES. THE TABLE OF ASSOCIATED * * DRAWINGS WAS ELIMINATED DURING MIGRATION TO ASSIST THE * * SCRUBBING OF PROPRIETARY INFORMATION. * ----- LIST F ADDED. DRAWING RATING READ 'PROVISIONAL'. ORIGINAL SEDBS CERTIFICATION DATE OF THIS ISSUE 8/07/85. ORIG ISS: 07/01/82 NDD NBR: 1C147CU-2 CHANGE CLASS: B DRAFT: GES ENGR: RWR SUPV: CERTIFIED: 10/28/86 ISSUE: 12				

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RN98	
COMMON SYSTEMS SPECIFICATION FOR 3B20D2 COMPUTER GROWTH UNIT	
DWG SIZE C2	ISSUE 29
LUCENT TECHNOLOGIES INC J1C147BC-1	
SHEET A1 OF 10	

J1C147BC-1

TABLE A-FEATURES											
EQUIPMENT		EQUIPMENT OR CIRCUIT DATA						SD EQUIVALENT			
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
ASSEMBLY, WIRING AND EQUIPMENT FOR ONE 3B20D PROCESSOR GROWTH UNIT ARRANGED FOR EITHER 2048K OF 36 BIT WORDS OF ADDITIONAL MEMORY (TN28) OR 4096K OF 36 BIT WORDS OF ADDITIONAL MEMORY (TN56/TN56B), TWO I/O COMMUNITIES OF FOUR PC SLOTS PER COMMUNITY AND FOUR ADDITIONAL IO CHANNELS OR ONE T-NET OPTION. (SEE NOTE 53). DA EFF:05/31/99 FE/RA:NONE		DA	1	1	T*4C097-11	1			SD4C097-01	1	
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DC POWER DISTRIBUTION WHEN IO CHANNEL 16 (EQL 112) IS EQUIPPED. (3B20D MODEL 2 ONLY J1C147B-1 OR J1C173A-1). DA EFF:08/31/96 FE/RA:NONE		DA	A								
APPARATUS REQUIRED IN ADDITION TO LIST 1 TO OMIT CIRCUIT PACK KEYING. DA EFF:05/31/99 FE/RA:NONE		DA	B	1	T*4C097-11	(1)			SD4C097-01	(1)	
WIRING REQUIRED IN ADDITION TO LIST 1 TO PROVIDE DC POWER DISTRIBUTION WHEN IO CHANNEL 16 (EQL 112) IS EQUIPPED. (3B20D MODEL 3 ONLY J1C187A-1 OR J1C187B-1).		DA	C	1 OMIT 1	T*4C097-11 T*4C097-11	(3) (1)	T V,W		SD4C097-01 SD4C097-01	(3) (1)	T V,W
APPARATUS AND EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1 (PROVIDES DMAC 1 DIO BUS FOR IO CHANNEL 16 & 17). DA EFF:05/31/99 FE/RA:NONE		DA	D	1	T*4C097-11	3	X	X	SD4C097-01	3	X
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 TO PROVIDE LABELING FOR 2MB OF MAIN STORE MEMORY. DA EFF:05/31/99 FE/RA:NONE		DA	E								
APPARATUS ALWAYS REQUIRED IN ADDITION TO LIST 1 (PROVIDES COST REDUCED HARDWARE).		DA	F								
APPARATUS ALWAYS REQUIRED TO LIST 1. (PROVIDES UNIVERSAL CARD GUIDE) DA EFF:05/31/99 FE/RA:NONE		DA	G								
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 WHEN UNIT IS USED ON 3B20D MODEL 3 (J1C173B-1 OR C-1) PROCESSOR CABINET. DA EFF:08/31/96 FE/RA:NONE		DA	H								
EQUIPMENT REQUIRED IN ADDITION TO LIST E OR N TO PROVIDE LABELS FOR 4MB OF MAIN STORE MEMORY. DA EFF:08/31/96 FE/RA:NONE		DA	J								
EQUIPMENT ALWAYS REQUIRED IN ADDITION TO LIST 1. (PROVIDES MOD B ON BACKPLANE). DA EFF:05/31/99 FE/RA:NONE		DA	K								
LABELING REQUIRED IN ADDITION TO LIST 1 WHEN UNIT IS USED ON J1C173C-1 PROCESSOR CABINET. DA EFF:05/31/99 FE/RA:NONE		DA	L								
LABELING REQUIRED IN ADDITION TO LIST L FOR 4MB MAIN STORE MEMORY. DA EFF:08/31/96 FE/RA:NONE		DA	M								

TABLE-A CONTINUED

J1C147BC-1

ENGINEERING NOTES

51. INFORMATION FURNISHED PER THIS DRAWING IS IN ACCORDANCE WITH AT&T PRACTICES- NONE.
52. USED ON:
 J1C147B-1 3B20D2
 J1C173A-1 3B20D2
 J1C187A-1 3B20D3
 J1C173B-1 3B20D3
 J1C187B-1 3B20D3 UL
 J1C173C-1 3B20D3
53. ONLY TWO OF THE FOUR AVAILABLE IO CHANNEL SLOTS CAN BE EQUIPPED. EQL 104 FOR CHANNEL 17 & EQL 112 FOR CHANNEL 16. EQLS 088 & 096 CANNOT BE USED.

ISSUE NOTES (CONTINUED)

THIS DWG WILL BE RATED "DA" WITH THIS ISSUE.
 ORIG ISS: 07/01/82 CHANGE CLASS: M

DRAFT: TPS	ENGR: TPS	SUPV: CDH	CERTIFIED: 05/24/99	ISSUE: 28
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LIST L RATED "DA" WITH THIS ISSUE. DWG WILL BE RATED "DA" WITH THIS ISSUE.
 ORIG ISS: 07/01/82 CHANGE CLASS: M

DRAFT: TPS	ENGR: TPS	SUPV: CDH	CERTIFIED: 05/26/99	ISSUE: 29
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COMMON SYSTEMS
 SPECIFICATION FOR
 3B20D2 COMPUTER GROWTH
 UNIT

RN98

DWG SIZE C2	ISSUE 29
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LUCENT TECHNOLOGIES INC J1C147BC-1

SHEET A2
OF 10

TABLE A-FEATURES (CONTINUED)

EQUIPMENT		EQUIPMENT OR CIRCUIT DATA							SD EQUIVALENT		
DESCRIPTION	REF NOTE	RAT-ING	LIST OR GROUP	QTY	EQUIPMENT OR CIRCUIT	L/G OR FIG	WRG	APP	SCHEMATIC	FIG	OPT
EQUIPMENT REQUIRED IN ADDITION TO LIST 1 AND L TO PROVIDE LABELS FOR 2MB (TN56B) MAIN STORE MEMORY. DA EFF:08/31/96 FE/RA:NONE		DA	N								
WIRING REQUIRED IN ADDITION TO LIST 1 WHEN UNIT IS USED ON THE 3B20D MODEL 3 (J1C187A-1 OR B-1) PROCESSOR CABINET. DA EFF;05/31/99 FE/RA:NONE		DA	WA	1	T*4C097-11	(1)	V,W		SD4C097-01	(1)	V,W
WIRING REQUIRED IN ADDITION TO LIST 1 TO PROVIDE VLMM COMPATIBILITY. (R1>) DA EFF;05/31/99 FE/RA:NONE		DA	WB	1	T*4C097-11	(1)	N		SD4C097-01	(1)	N
ADDITIONAL WIRING ALWAYS REQUIRED IN ADDITION TO LIST 1 & K TO PROVIDE VLMM COMPATIBITY (R<1>). DA EFF:05/31/99 FE/RA:NONE		DA	WC	1					SD4C097-01	(1)	L
END OF TABLE-A											

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RN98

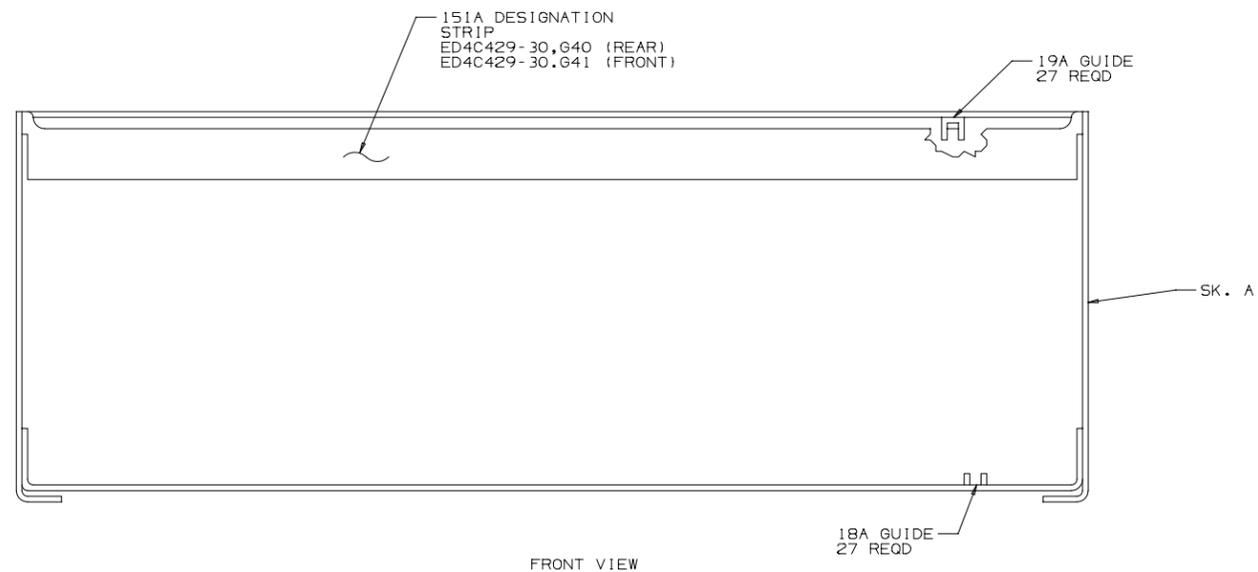
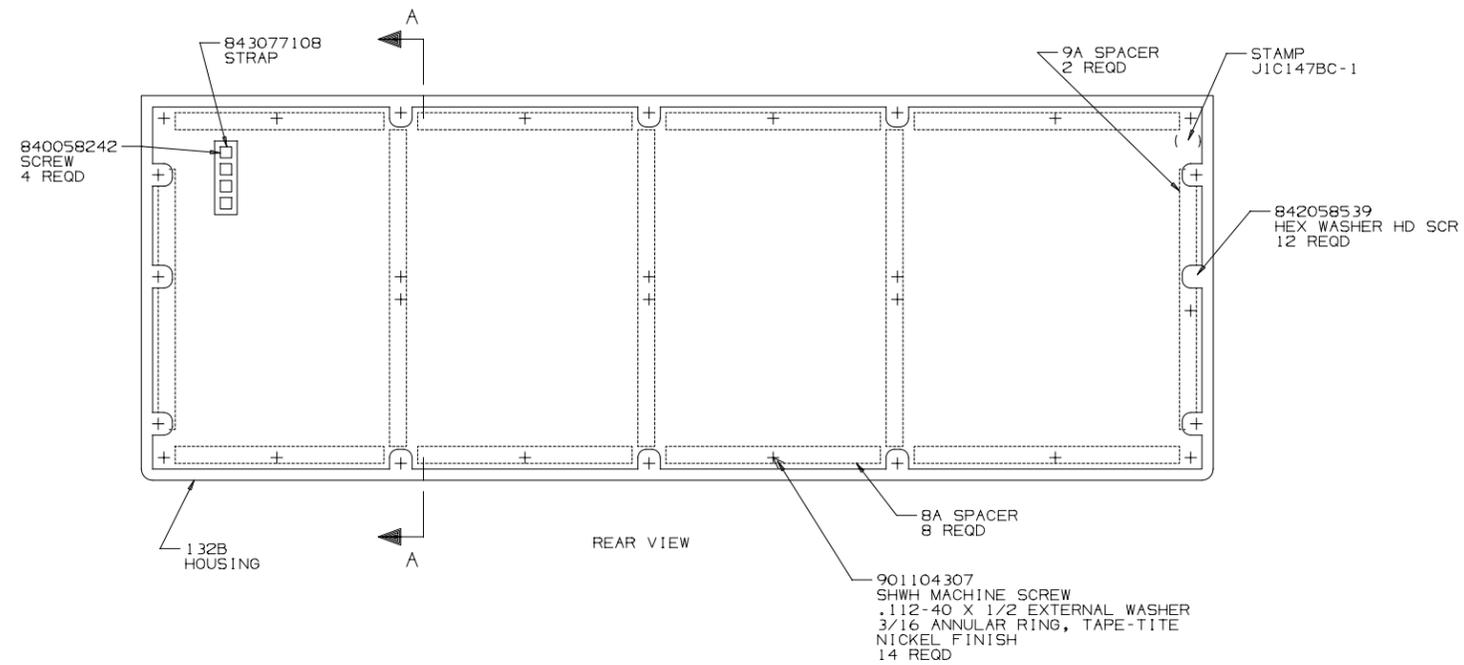
COMMON SYSTEMS
 SPECIFICATION FOR
 3B20D2 COMPUTER GROWTH
 UNIT

DWG SIZE C2 ISSUE 29

J1C147BC-1

LUCENT TECHNOLOGIES INC J1C147BC-1

SHEET A3 OF 10



FRONT VIEW
FIG. 1

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PROCESSOR GROWTH UNIT

DWG SIZE
C2

ISSUE
23

AT&T

J1C147BC-1

SHEET
B1

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	ISSUE									
	SH NO.									
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	SH NO.	B1	B2							

J1C147BC-1

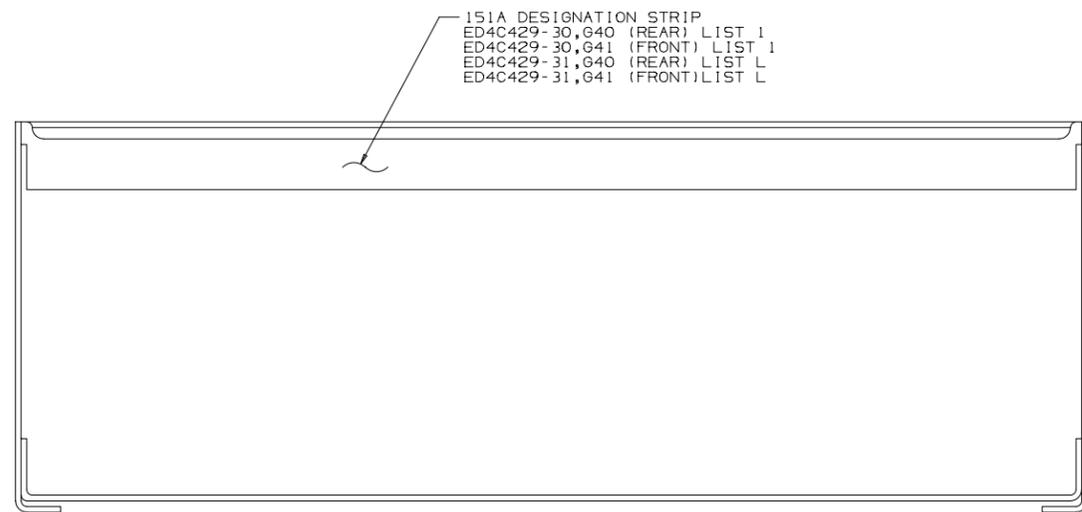
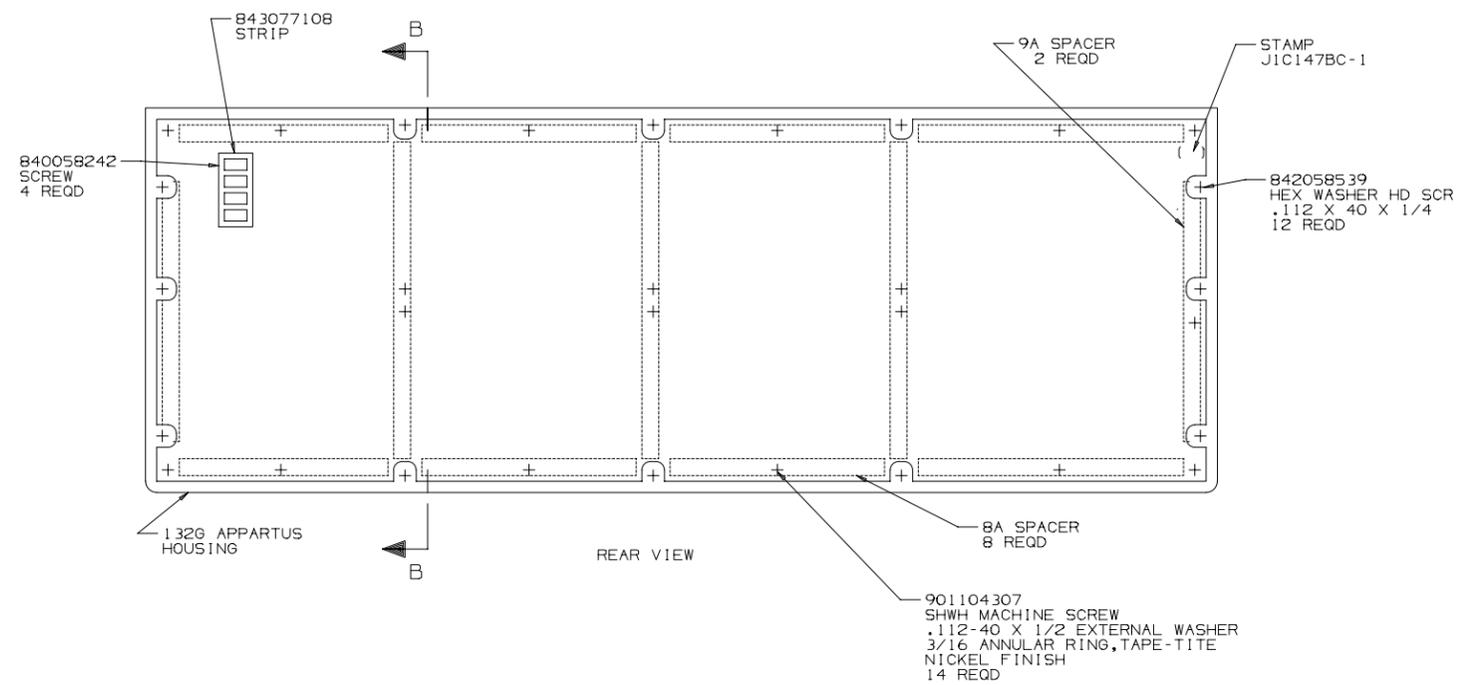


FIG. 2

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PROCESSOR GROWTH UNIT

DWG SIZE c2	ISSUE 23
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AT&T

J1C147BC-1

SHEET
B2

TABLE CB

BACKPLANE KEY CODES & ASSOCIATED EQL'S

KEY HOLDER	APP CODE	EQL	KEY	KEY HOLDER	APP CODE	EQL	KEY
842397796	495FA	016	B-01567	842397796	NOTE 18	144	B-04679
	TN9B	024	B-02789		NOTE 18	150	B-04679
	NOTE 18	028	B-56789		NOTE 18	156	B-04679
	NOTE 18	034	B-56789		NOTE 18	162	B-04679
	NOTE 18	040	B-56789		495FA	178	B-01567
	NOTE 18	046	B-56789				
	TN9B	056	B-02789				
	NOTE 18	062	B-56789				
	NOTE 18	068	B-56789				
	NOTE 18	074	B-56789				
	NOTE 18	080	B-56789				
	NOTE 18	088	B-13567				
	NOTE 18	096	B-13567				
	NOTE 18	104	B-13567				
	NOTE 18	112	B-13567				
	NOTE 18	120	B-04679				
	NOTE 18	126	B-04679				
	NOTE 18	132	B-04679				
	NOTE 18	138	B-04679				

TABLE CA

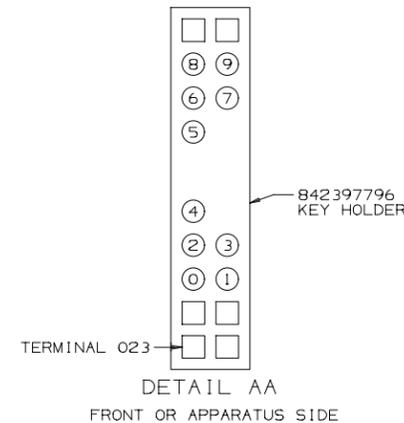
APP MTG	LOCATION	APP MTG	LOCATION
127C	055-000	127C	024-132
127C	055-032	127C	024-332
127C	061-000	127C	024-532
127C	061-032		
127C	125-000	127C	034-132
127C	125-032	127C	034-332
127C	131-000	127C	034-532
127C	131-032		
127C	167-000	127C	040-132
127C	167-032	127C	040-332
127C	169-000	127C	040-532
127C	169-032		
127C	178-300		
127C	178-100		
127C	016-300		
127C	074-132	127C	046-132
127C	074-332	127C	046-332
127C	074-532	127C	046-532
127C	080-132	127C	062-132
127C	080-332	127C	062-332
127C	080-532	127C	062-532
127C	088-132	127C	096-132
127C	088-332	127C	096-332
127C	088-532	127C	096-532
		127C	104-132
		127C	104-332
		127C	104-532
127C	068-132	127C	112-132
127C	068-332	127C	112-332
127C	068-532	127C	112-532
127C	104-000		
127C	104-200		
127C	104-400		
127C	110-000		
127C	118-000		

LIST D ONLY

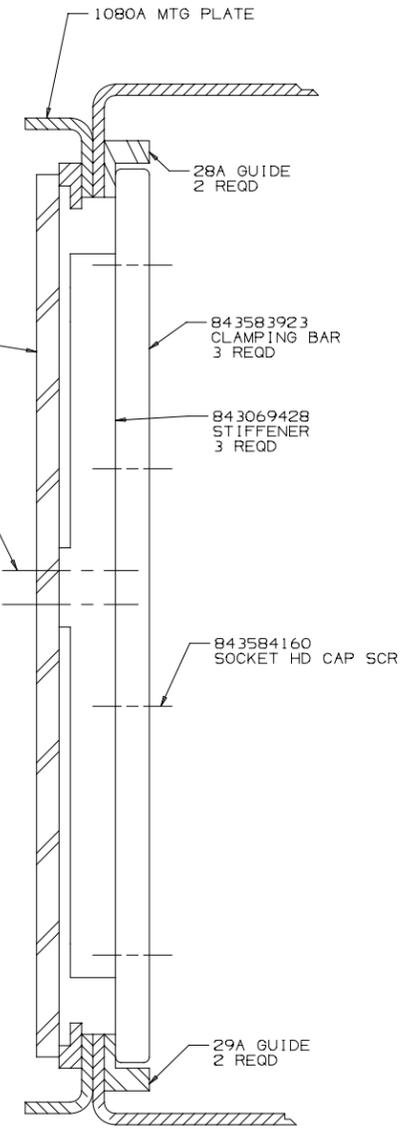
TABLE CC

PLACEMENT OF 18A & 19A GUIDES

CODE	POS	CODE	POS
18A	6	19A	6
18A	10	19A	10
18A	12	19A	12
18A	15	19A	15
18A	18	19A	18
18A	21	19A	21
18A	26	19A	26
18A	29	19A	29
18A	32	19A	32
18A	35	19A	35
18A	38	19A	38
18A	42	19A	42
18A	46	19A	46
18A	50	19A	50
18A	54	19A	54
18A	58	19A	58
18A	61	19A	61
18A	64	19A	64
18A	67	19A	67
18A	70	19A	70
18A	73	19A	73
18A	76	19A	76
18A	79	19A	79
18A	87	19A	87



KEYS 843436171 ARE INSERTED FROM FRONT, LOOKING AT DETAIL AA, PER KEY CODE. NUMBERING SCHEME FOR DETERMINING LOCATION OF KEYS IS INDICATED IN DETAIL ABOVE. E.G. KEY CODE B-14579 WILL HAVE KEYS INSERTED IN LOCATIONS 1,4,5,7 & 9 ASSEMBLED KEY CODE SHALL BE INSTALLED ON CIRCUIT PACK SIDE OF BACKPLANE IN THE EQL'S INDICATED IN TABLE CB USING LOWER LEFTMOST TERMINAL AS THE LOCATING TERMINAL FOR EACH EQL, ALWAYS TERMINAL 023.

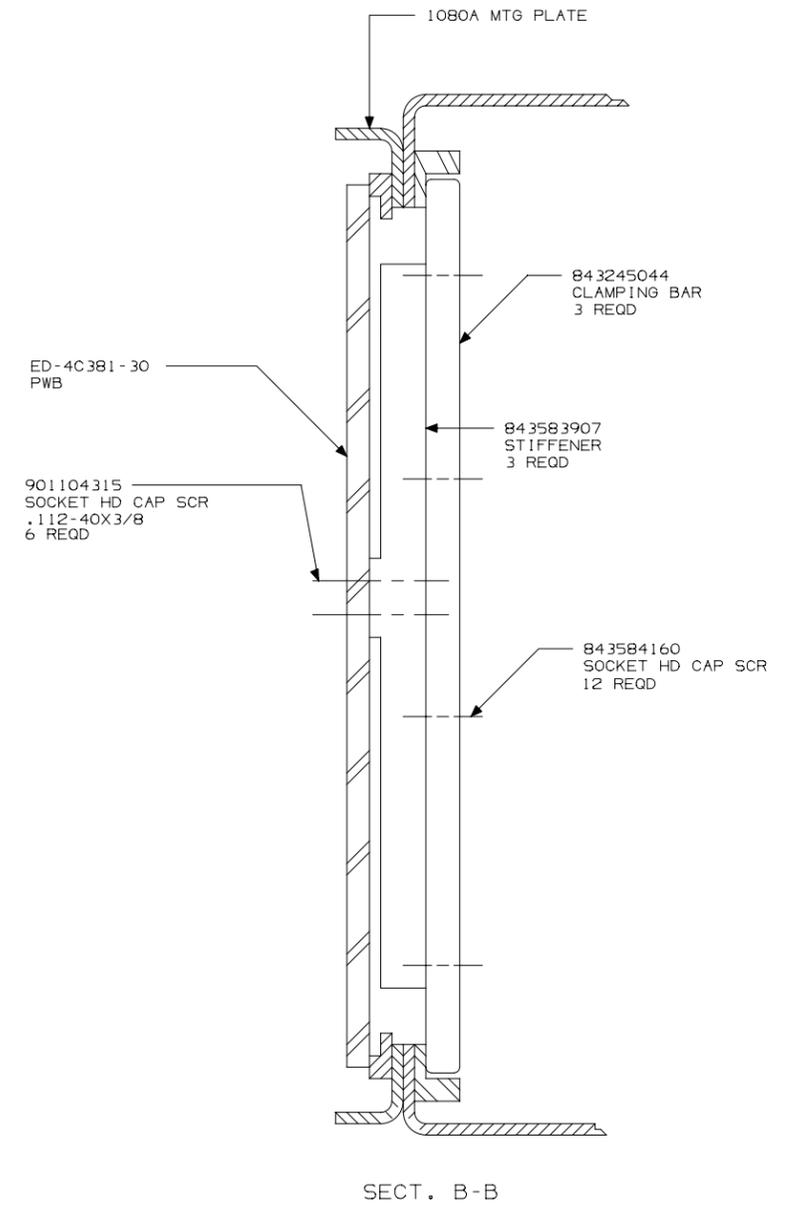


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PROCESSOR GROWTH UNIT	DWG SIZE	ISSUE
	c2	23
AT&T	J1C147BC-1	SHEET c1

SHEET INDEX	ISSUE SH NO.								
	J1C147BC-1	23	23	21					
	SH NO. C1	C2	C3						



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PROCESSOR GROWTH UNIT

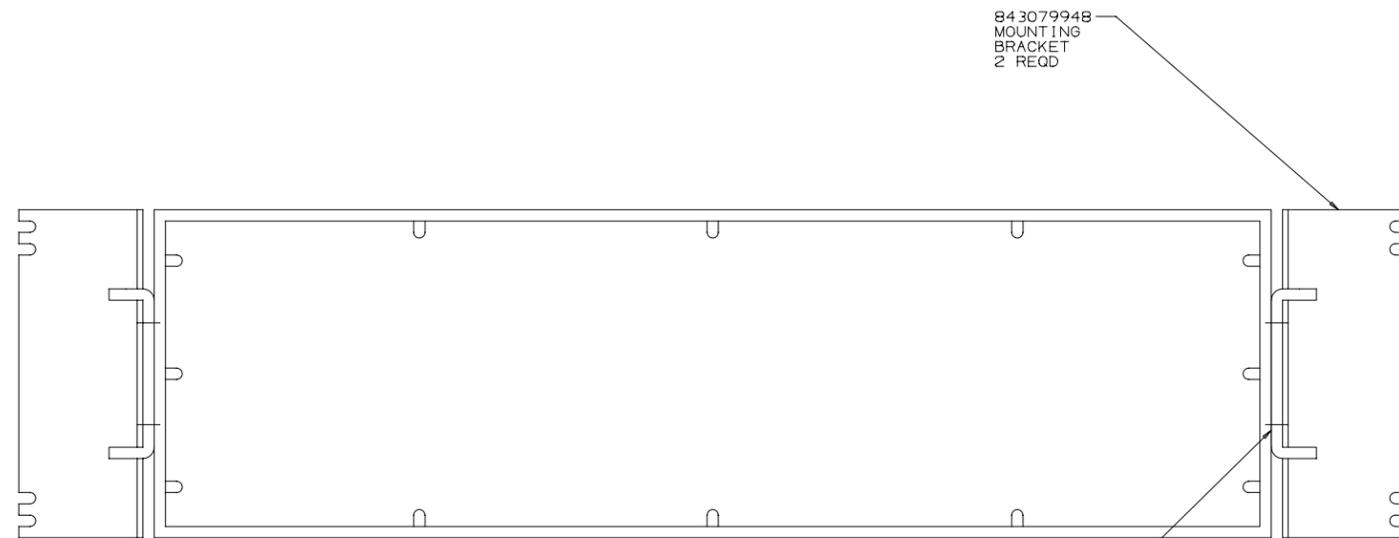
DWG SIZE c2	ISSUE 23
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AT&T

J1C147BC-1

SHEET c2

J1C147BC-1



843079948
MOUNTING
BRACKET
2 REQD

900820077
HEX WASHER HD SCR
12 REQD

REAR VIEW
FIG. A
SHOWING MOUNTING BRACKETS
(LIST H)

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PROCESSOR GROWTH UNIT

DWG SIZE C2	ISSUE 18
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AT&T INFORMATION
SYSTEMS INC.

J1C147BC-1

SHEET
C3

STOCKLIST								
ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
1010	1	1	103316097	1080A	PLATE, MOUNTING E/W			
1020	1	1	ED4C381-30,G1, GA,GB,GMODA		BOARD, PRINTED WIRING			
1021	1	1	600358154	ED4C381-30	EQUIPMENT G2 A,B			
1025	1	1	843077108		STRAP			
1026	A,C	OMIT	843077108		STRAP			
1030	1	1	103318408	132B	MOUNTING, APPARATUS			
1040	1	24	103276366	19A	GUIDE (TOP)			17
1050	1	24	103276358	18A	GUIDE (BOTTOM)			17
1060	1	1	103276416	151A	STRIP, DESIGNATION			13
1062	1	1	ED4C429-30,G40		LABEL, 3B20D PROCESSOR FRAME (REAR)			13
1064	1	1	ED4C429-30,G41		LABEL, 3B20D PROCESSOR FRAME (FRONT)			13
1070	1	2	103315891	28A	GUIDE (TOP)			
1080	1	2	103315909	29A	GUIDE (BOTTOM)			
1090	1	8	103316287	8A	SPACER			
1100	1	2	103316295	9A	SPACER			
1110	1	3	843583923		BAR, CLAMPING			
1120	1	2	843584178		PIN, LOCATING BROWN			
1130	1	3	843069428		STIFFENER			
1140	1	14	842701716		WASHER, BACKPLANE			
1150	1	12	842058539		SCREW, SLOT HEXAGON WASHER HEAD .112-40 X 1/4 IN.			
1160	1	14	842058547		SCREW, SLOT HEXAGON WASHER HEAD .112-40 X 7/16 IN. TYPE TT			
1161	1	14	900821984		SCREW, HEXAGON WASHER HEAD .112-40 X 7/16 IN. TAPTITE SLOTTED SEMS PRODUCTS			
1162	1	14	901104307		SCREW, HEXAGON WASHER HEAD .112-40 X 1/2 IN. SEMS			
1180	1	12	843584160		SCREW, SOCKET HEAD CAP .112-40 X 1/2 THREAD ROLLING TYPE W TAPTITE ZINC PLATED			
1190	1	6	843584152		SCREW, SOCKET HEAD CAP .112-40 X 1/4			
1191	1	6	901104315		SCREW, SOCKET HEAD CAP .112-40 X 3/8 IN.			
1250	1	24	842397796		HOLDER, KEY			15
1255	1	120	843436171		KEY, TUBULAR			15
2000	1	51	103342119	127C	MOUNTING, APPARATUS			14
2010	1	8	840058242		SCREW, PAN HEAD MACHINE .112-40 X 1/4 STEEL 289A FINISH			19
2011	1	4	802841395	P284139	WASHER, PLAIN .112			
2020	B	OMIT 24	842397796		HOLDER, KEY			
2030	B	OMIT 120	843436171		KEY, TUBULAR			
2100	D	5	103342119	127C	MOUNTING, APPARATUS			14
2110	E	1	ED4C429-30,G13		LABEL, 3B20D PROCESSOR FRAME (REAR)			

STOCKLIST CONTINUED ON SHEET D2

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MANUFACTURING NOTES

1. X PARTS REQUIRED FOR INSTALLATION.
- X/ PARTS REQUIRED FOR MANUFACTURE WHEN EQUIPMENT IS SHOP MOUNTED OR BY THE INSTALLER WHEN THE EQUIPMENT IS TO BE FIELD MOUNTED.
- * PARTS THAT ARE TO BE SHIPPED ATTACHED TO OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM.
- */ PARTS (A) REQUIRED FOR MANUFACTURE WHEN EQUIPMENT INVOLVED IS SHOP MOUNTED OR (B) TO BE SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED ASSEMBLED ITEM WHEN FIELD MOUNTED.
- () INDICATES DESIGNATIONS TO BE STAMPED IN ACCORDANCE WITH JOB INFORMATION.
- { } INDICATES DESIGNATIONS SHOWN FOR INFORMATION ONLY AND ARE NOT TO BE STAMPED.
- < > INDICATES DESIGNATIONS AND/OR INFORMATION PROVIDED IN ACCORDANCE WITH OTHER INFORMATION.
- "W" PARTS ASSEMBLED AT THE SAME TIME THE EQUIPMENT IS MOUNTED.
- "W*" PARTS TO BE (A) SHOP ASSEMBLED, BUT WHICH CANNOT BE ASSEMBLED UNTIL THE ASSOCIATED EQUIPMENT IS BEING MOUNTED, OR (B) SHIPPED ATTACHED TO, OR ENCLOSED IN THE SAME CONTAINER WITH THE ASSOCIATED EQUIPMENT WHEN FIELD MOUNTED.
- "S" PARTS NOT ASSEMBLED, SHIPPED SEPARATELY.
- A/R AS REQUIRED.
- "B" PARTIAL ASSEMBLIES ON OTHER DRAWINGS WITH STOCKLISTS.
- X 12. UNIT STAMPING PER ED-4C249-30.
- X X 13. DESIGNATION STRIPS ARE FURNISHED WITH STAMPING REFLECTING ULTIMITE CIRCUIT PACK REQUIREMENTS.
- X X 14. 127C APPARATUS MOUNTINGS ARE TO BE MOUNTED PER TABLE CA AFTER UNIT WIRING. APPARATUS MOUNTINGS ARE LOCATED BY THEIR LOWER LEFTMOST TERMINAL AS VIEWED FROM THE WIRING SIDE.
- X 15. KEY CODES SHALL BE ASSEMBLED AND EQUIPPED PER TABLE CB AND DETAIL AA.
- X 16. THIS DRAWING REFLECTS BOTH METRIC AND INCH DIMENSIONS.
- X 17. SEE TABLE CC FOR PLACEMENT OF 18A AND 19A GUIDES.
- X 18. APPARATUS CODES ARE OPTIONAL IN ACCORDANCE WITH LISTS AS FURNISHED ON THE ASSOCIATED SYSTEM DRAWING.
- X X 19. TERMINATING SCREWS USED WITH BRUNDY TERMINALS.
- X 20. SEE TABLE CD FOR LOCATION OF CARD GUIDES.
- X 21. ALL COMPONENTS AND ALL EQUIVALENT SUBSTITUTES MUST MEET UL/CSA STANDARDS PER ED4C657-10.
- X 22. KNOCKOUT TABS ON CARD GUIDES MUST BE REMOVED TO OPEN UP SPECIFIED PWB LOCATIONS DESIGNATED 'TOP POSITION' AND 'BOTTOM POSITION' SEE TABLE CE.

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COMMON SYSTEMS
 SPECIFICATION FOR
 3B20D2 COMPUTER GROWTH
 UNIT

RN98

DWG SIZE C2 ISSUE 29

LUCENT TECHNOLOGIES INC J1C147BC-1

SHEET D1 OF 10

STOCKLIST

ITEM NBR	LIST GROUP CODE	QTY PER CODE	PRODUCT IDENTIFIER	CODE	DESCRIPTION	REFERENCE POSITION	NOTE	
							SYM	NBR
2200	F,G	1	104192968	132G	MOUNTING, APPARATUS			
2210	F	1	845215953		GUIDE, TOP (CODE 85)			20
2220	F	1	845215961		GUIDE, TOP (CODE 86)			20
2230	F	1	845215839		GUIDE, TOP (CODE 73)			20
2240	F	1	845215151		GUIDE, TOP (CODE 5)			20
2250	F	1	845216951		GUIDE, BOTTOM (CODE 85)			20
2260	F	1	845216969		GUIDE, BOTTOM (CODE 86)			20
2270	F	1	845216837		GUIDE, BOTTOM (CODE 73)			20
2280	F	1	845216159		GUIDE, BOTTOM (CODE 5)			20
2290	F,G	3	843245044		BAR, CLAMPING			
2300	F,G	OMIT 1	103318408	132B	MOUNTING, APPARATUS			
2310	F,G	OMIT 24	103276366	19A	GUIDE (TOP)			
2320	F,G	OMIT 24	103276358	18A	GUIDE (BOTTOM)			
2330	F,G	OMIT 2	103315891	28A	GUIDE (TOP)			
2340	F,G	OMIT 2	103315909	29A	GUIDE (BOTTOM)			
2350	F,G	OMIT 3	843583923		BAR, CLAMPING			
2355	G	4	845216100		GUIDE, TOP CARD (CODE 100)			22
2360	G	4	845217108		GUIDE, BOTTOM CARD (CODE 100)			22
2370	H	2	843079948		BRACKET, MOUNTING			
2375	H	12	900820077		SCREW, SLOT HEXAGON WASHER HEAD .164-32 X 5/16			
2380	H	4	840026835		SCREW, TTF SLOTTED HEX, WASHER HD .216-24 X 5/8 TAPPING TYPE (SWAGE FORM) STEEL ZINC PLATE 289A FINISH			*/
2385	J	OMIT 1	ED4C429-30,G13		LABEL, 3B20D PROCESSOR FRAME			
2386	J	OMIT 1	ED4C429-31,G23		LABEL, 3B20D MOD 3 COMPUTER SYSTEM			
2390	J	1	ED4C429-30,G106		LABEL, (REAR) 3B20D PROCESSOR FRAME			
2395	K	OMIT 1	600358154	ED4C381-30	EQUIPMENT G2 A,B			
2400	K	1	ED4C381-30,G2,GA,GB		BOARD, PRINTED WIRING			
2405	L	1	ED4C429-31,G40		LABEL, (REAR) 3B20D MOD 3 COMPUTER SYSTEM			13
2410	L	1	ED4C429-31,G41		LABEL, (FRONT) 3B20D MOD 3 COMPUTER SYSTEM			13
2415	L	OMIT 1	ED4C429-30,G40		LABEL, 3B20D PROCESSOR FRAME			
2420	L	OMIT 1	ED4C429-30,G41		LABEL, 3B20D PROCESSOR FRAME			
2425	M	1	ED4C429-31,G22		LABEL, (REAR) 3B20D MOD 3 COMPUTER SYSTEM			13
2430	N	1	ED4C429-31,G23		LABEL, 3B20D MOD 3 COMPUTER SYSTEM (REAR)			13

***** END OF STOCKLIST *****

TABLE CD

COMCODE NUMBER	GUIDE CODE	TOP POSITION	COMCODE NUMBER	GUIDE CODE	BOTTOM POSITION
845215953	85	6 10 12 15 18 21	845216951	85	6 10 12 15 18 21
845215961	86	26 29 32 35 38 42	845216969	86	26 29 32 35 38 42
845215839	73	46 50 54 58 61 64	845216837	73	46 50 54 58 61 64
845215151	5	67 70 73 76 79 87	845216159	5	67 70 73 76 79 87

TABLE CE
(SEE NOTE 22)

COMCODE NUMBER	GUIDE CODE	TOP POSITION	COMCODE NUMBER	GUIDE CODE	BOTTOM POSITION
845216100	100	6 10 12 15 18 21	845217108	100	6 10 12 15 18 21
845216100	100	26 29 32 35 38 42	845217108	100	26 29 32 35 38 42
845216100	100	46 50 54 58 61 64	845217108	100	46 50 54 58 61 64
845216100	100	67 70 73 76 79 87	845217108	100	67 70 73 76 79 87

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