

MATERIAL LIST				REV	A	B	C	D	E	F	G							MODEL	SBS-1/PS
																		SHEET	1 OF 10
QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	LOCATION		SYMBOLS											
						USED ON	QUAN.												
1	A-2210-1		4	Machining, Terminal Board		A-2210-4	1												
1	A-2210-2		4	Lettering, Terminal Board		A-2210-4	1												
1	A-2210-3		4	Sub-Ass'y., Terminal Board		A-2210-4	1												
1	BL-106-3		2	Fan, Muffin				B7001											
2	CC-100-32			Capacitor, Fixed, Ceramic				C7002, 7006											
1	CC100-24			Capacitor, Fixed, Ceramic				C7001											
2	CE51C450P		2	Capacitor, Fixed, Electrolytic				C7004, 7005											
1	CE-112-1		/	Capacitor, Fixed, Electrolytic				C7003											
3	CU-145-A1			Capacitor, Fixed, Molar, .1 uf.				C7001, 7002, 7006											
1	EY-102-15		1	Retainer, Capacitor		CE-112 Mtg.	1												
1				Grommet, Elastic		CA-648	1												
3	FH-103		/	Holder, Fuse				XF7001 XF7002 XF7003											
1	FU-102-11		1	Fuse, Cartridge, Slow Blow, 1/10 Amp.				F7003											
1	FU-102-.5		1	Fuse, Cartridge, Slow Blow, 1/2 Amp.				F7001											
1	FU-102-6.25		1	Fuse, Cartridge, Slow Blow, 6-1/4 Amp.				F7002											
1	JJ-175		1	Connector, Receptacle, A.C. Twist Lock				J7001											
2	JJ-200-1		1	Connector, Receptacle, Female		CA-648	2	J7003, J7004											
1	JJ-200-3		1	Connector, Receptacle, Female		CA-648	1	J7002, J7004											
2	MS-1795		1	Bracket, Resistor Mtg.															
1	MS-2683		8	Chassis, Main															
1	MS-2684		8	Plate, Rear	LD-986														

MATERIAL LIST				REV	ABC	DE	FG									MODEL	SBS-1/PS
																SHEET	2 OF 10
QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	LOCATION		SYMBOLS									
						USED ON	QUAN.										
1	MS-2685		8	Sub-Chassis, Regulator	LD-987												
1	MS-2687		4	Chassis, Blower													
1	MS-2697		1	Shield, Capacitor													
1	MS-2742		1	Shim, Transformer Mounting													
1	RC20GF100K		2	Resistor, Fixed, Composition		A-2210-4	1	R7013									
2	RC20GF102J		2	Resistor, Fixed, Composition		A-2210-4	2	R7004, R7005									
1	RC20GF220K			Resistor, Fixed, Composition		A2210-4	1	R7001									
2	RC42GF270J		2	Resistor, Fixed, Composition				R7002, R7003									
2	RC42GF333J		2	Resistor, Fixed, Composition		A-2210-4	2	R7008, R7011									
1	RC42GF473K		2	Resistor, Fixed, Composition		A-2210-4	1	R7010									
1	RC42GF683K		2	Resistor, Fixed, Composition		A-2210-4	1	R7006									
1	RL-111-6N060T		2	Relay, Delay, Thermostatic				K7001									
1	RL-116-AC-2C-6.3		2	Relay, A.C.				K7002									
1	RV4ATXA103A		2	Resistor, Variable, Composition	Vol. ADJ.			R7007									
1	RW-109-24		2	Resistor, Fixed, Wirewound, 1000 Ohm, 10W				R7014									
1	RW-109-34		2	Resistor, Fixed, Wirewound, 10000 Ohm, 10W				R7009									
1	RW-111-7		2	Resistor, Fixed, Wirewound, 50 Ohm, 25W				R7012									

MATERIAL LIST

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MODEL SBS-/PS

SHEET 3 OF 10

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
2	TF-239		2	Transformer, Filament				T7001, T7002
1	TF-240		2	Transformer, Plate & Filament				T7003
1	TF-5006		2	Filter, Reactor, 10 hy				L7001
3	TS-101-P01		2	Socket, Tube, Octal				XC7004, 7005, XV7001
1	TS-102-P01		1	Socket, Tube, 7 Pin, Min.				XV7002
1	TS-102-U02		1	Shield, Tube, 7 Pin, Min.				For XV7002
1	TS-103-P01		2	Socket, Tube, 9 Pin, Min.				XK7001
1	TS-103-U03		2	Shield, Tube				For XK7001

MATERIAL LIST

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MODEL SBS-1/PS

SHEET 4 OF 10

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION TUBES & DIODES	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
6	1N547		-	Semiconductor Device, Diode, Silicon		A-2210-4	6	CR7001, 7002, 7003, CR7004, 7005, 7006
1	1N3006B		-	Semiconductor Device, Diode, Zener	Bias Reg.			CR7007
1	6AH6		-	Tube, Electron	DC Amp.			V7002
1	6336A		-	Tube, Electron	Series Reg.			V7001

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QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION HARDWARE	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
1	CU-118-9S		1	Clamp, Tube				For V7001
1	TE-102-15		1	Washer, Flat				
7	FW06HBN		1	Washer, Flat			RW-109 Mtg. 2 RW-111 Mtg. 1 A-2210-4 Mtg. 4	
12	LWE04MRN		1	Washer, Lock, External			JJ-200 Mtg. 10 TE-102 Mtg. 2	
31	LWE06MRN		1	Washer, Lock, External			CE-112 Mtg. 2 CU-118 Mtg. 1 JJ-175 Mtg. 2 MS-2687 Mtg. 4	
1	NT-101-4		1	Nut, Straddle			A-2223 Mtg. 1 RW-109 Mtg. 2 RW-111 Mtg. 1	
1	NT-101-5		1	Nut, Straddle			TF-5006 Mtg. 4 TS-101 Mtg. 6 TF-239 Mtg. 4 A-2210-4 Mtg. 4	
12	NT-129-632-4		1	Nut, Swage			MS-1795 1 MS-2683 6	
7	NT-129-832-4		1	Nut, Swage			MS-2685 1 MS-2687 4 MS-2683 7	
10	NTH0440BN6		1	Nut, Hex.			JJ-200 Mtg. 10 CE-112 Mtg. 2	
18	NTH0632BN8		1	Nut, Hex.			CU-118 Mtg. 1 JJ-175 Mtg. 2 MS-2687 Mtg. 4 RW-109 Mtg. 2 RW-111 Mtg. 1 TS-101 Mtg. 6	

MS2697

MATERIAL LIST

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QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION HARDWARE	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
16	SCBP0440BN5		1	Screw, Machine		JJ-200 Mtg.	10	
						TE-102 Mtg.	2	
						TS-102 Mtg.	2	
						TS-103 Mtg.	2	
8	SCBP0632BN4		1	Screw, Machine		TF-239 Mtg.	4	
						TF-5006 Mtg.	4	
15	SCBP0632BN5		1	Screw, Machine		CE-112 Mtg.	2	
						CU-118 Mtg.	1	
						JJ-175 Mtg.	2	
						MS-2687 Mtg.	4	
						TS-101 Mtg.	6	
4	SCBP0632BN16		1	Screw, Machine		A-2210-4 Mtg.	4	
2	SCBP0632BN36		1	Screw, Machine		RW-109 Mtg.	2	
1	SCBP0632SS48		1	Screw, Machine		MS-2697 Mtg.	1	
4	SCFP0632BN4		1	Screw, Machine		BL-106 Mtg.	4	
1	SCFP0632BN38		1	Screw, Machine		RW-111 Mtg.	1	
4	SCFP2520BN10		1	Screw, Machine		TF-240 Mtg.	4	
2	TE-102-2		1	Terminal, Turret				
28	TE-109-3		1	Terminal, Lug		A-2210-3	28	
4	TE-117-3		2	Spacer, Standoff		A-2210-4 Mtg.	4	
2	TE-155-34170		2	Terminal, Solderless		CA-648	2	
3	TE-156-32951		2	Terminal, Solderless		CA-648	3	
4	WA-102-4		1	Washer, Fibre, Shoulder		RW-109 Mtg.	2	
2	WA-109-40		1	Washer, Fibre, Flat		RW-111 Mtg.	2	

MATERIAL LIST				REV	ABCDEFGHI	MODEL	SBS-1/PS	
						SHEET	7	OF 10
QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
				RAW MATERIALS				
X	BS-100		1	Solder, Soft				
	CD-101-1-MW		1	Cord, Lacing	Black	CA-648		
	MWC16(19)U1		2	Cable, Insulated	Brown	CA-648		
	MWC16(19)U8		2	Cable, Insulated	Gray	CA-648		
	MWC16(19)U9		2	Cable, Insulated	White	CA-648		
	MWC16(19)U90		2	Cable, Insulated	Wh/Black	CA-648		
	MWC16(19)U91		2	Cable, Insulated	Wh/Brown	CA-648		
	MWC16(19)U98		2	Cable, Insulated	Wh/Gray	CA-648		
	MWC18(16)U5		2	Cable, Insulated	Green	CA-648		
	MWC18(16)U95		2	Cable, Insulated	Wh/Green	CA-648		
	MWC20(7)U1		2	Cable, Insulated	Brown	CA-648		
	MWC20(7)U91		2	Cable, Insulated	Wh/Brown	CA-648		
	MWC22(7)U0		2	Cable, Insulated	Black	CA-648		
	MWC22(7)U1		2	Cable, Insulated	Brown	CA-648		
	MWC22(7)U2		2	Cable, Insulated	Red	CA-648		
	MWC22(7)U3		2	Cable, Insulated	Orange	CA-648		
	MWC22(7)U4		2	Cable, Insulated	Yellow	CA-648		
	MWC22(7)U5		2	Cable, Insulated	Green	CA-648		
	MWC22(7)U6		2	Cable, Insulated	Blue	CA-648		
	MWC22(7)U7		2	Cable, Insulated	Violet	CA-648		
	MWC22(7)U8		2	Cable, Insulated	Gray	CA-648		
	MWC22(7)U9		2	Cable, Insulated	White	CA-648		

MATERIAL LIST				REV	A	B	C	D	E	F	G	MODEL	SBS-1/PS
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QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION	REF.	LOCATION		SYMBOLS					
						USED ON	QUAN.						
RAW MATERIALS													
	MWC22(7)U90		2	Cable, Insulated	Wh/Black	CA-648							
	MWC22(7)U91		2	Cable, Insulated	Wh/Brown	CA-648							
	MWC22(7)U92		2	Cable, Insulated	Wh/Red	CA-648							
	MWC22(7)U93		2	Cable, Insulated	Wh/Orange	CA-648							
	MWC22(7)U94		2	Cable, Insulated	Wh/Yellow	CA-648							
	MWC22(7)U95		2	Cable, Insulated	Wh/Green	CA-648							
	MWC22(7)U96		2	Cable, Insulated	Wh/Blue	CA-648							
	MWC22(7)U97		2	Cable, Insulated	Wh/Violet	CA-648							
	MWC22(7)U98		2	Cable, Insulated	Wh/Gray	CA-648							
	MWC22(7)UPink		2	Cable, Insulated	Pink	CA-648							
	MWC22(7)UTan		2	Cable, Insulated	Tan	CA-648							
	PX-100-1-.022		1	Sleeving, Size 24	Black	CA-648							
	PX-100-1-.034		1	Sleeving, Size 20	Black	A-2210-4							
	PX-100-3-.034		1	Sleeving, Size 20	Orange	CA-648							
	PX-100-6-.034		1	Sleeving, Size 20	Blue	A-2210-4							
	PX-100-7-.034		1	Sleeving, Size 20	Violet	A-2210-4							
	PX-100-1-.053		1	Sleeving, Size 16	Black	CA-648							
	WL-100-7		1	Wire, Buss, Size 22		A-2210-4							

MATERIAL LIST

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QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION SUPPORTING DRAWINGS	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
1	A-2209			Final Assembly, Power Supply				
1	A-2210-4		4	Final Ass'y., Terminal Board				
1	CA-648		8	Cable, Main				
1	CK-523		8	Schematic Diagram				
1	LD-986		4	Lettering, Plate, Rear	MS-2684			
1	LD-987			Lettering, Sub-Chassis, Regulator	MS-2685			

MATERIAL LIST

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A	B	C	D	E	F	G														
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QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION SPECIFICATION	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
	S-404		1	Yellow Iridite		All Metal Work		
	S-628		1	Test Procedure				
	S-657		1	Performance Specification				

