

8800A CPU BOARD  
PARTS LIST  
MAY, 1976

BAG 1

1	8080	101070
1	8212	101071
9	8T97-8097	
	-74367	101040
1	74L00	101080
1	74L02	101072
1	7404	101022
1	74LS04	101042
1	7406	101054
1	74L74	101063
1	74123	101060
1	mA7805	101074

BAG 2

1	CS4410	102806
1	5.1v Zener	100721
1	12v Zener	100722

BAG 3

22	1K 1/2w	101928
----	---------	--------

BAG 4

2	330 1/2w	101926
4	470 1/2w	101927
1	680 1/2w	102099
8	4.3K 1/2w	101995
1	6.2K 1/2w	101943
1	13K 1/2w	101974
1	20K 1/2w	101940
2	47K 1/2w	101934
1	33 Ohm 2w	101964
1	220 Ohm 2w	101963

BAG 5

1	10pf 16v	100377
1	20pf 10v	100379
1	100pf 16v	100378
1	0.01uf 16v	100321
4	33uf 15v	100326
1	.001 1K CAP	100328

BAG 6

24	0.1uf 16v	100348
----	-----------	--------

BAG 7

1	6-32 x 1/4" Screw	100917
1	6-32 Nut	100933
1	#6 Lock Washer	100942
1	2.000 MHZ Crystal	101855
1	8-Pin Wafer Conn.	101866
1	40-Pin Socket	102106
1	24-Pin Socket	102105
1	16" White Wire	103048
1	Heat Sink (Large)	101870
2	4-40 x 5/8" Screw	100904
2	4-40 Hex-Nut	100932
2	#4 Lock Washer	100941
1	Edge Connector	101864
2	Card Guides	101714

MISC:

1	8800 CPU BD PC Board	100161
---	-------------------------	--------

## 8800A D/C Control Board

Part List

May, 1976

BAG 1

3	7400	101020
1	74L02	101072
2	7404	101022
1	74L04	101073
2	74LS04	101042
5	7405	101052
2	74L10	101081
1	7430	101059
1	74L30	101082
1	7473	101027
5	74123	101060
1	8T97-8097	101040
	-74367	101040
1	uA7805	101074

BAG 2

1	100 1/2W	101924
11	1K 1/2W	101928
3	7.5K 1/2W	101992
3	30K 1/2W	102089
3	47K 1/2W	101934
1	270K 1/2W	101935
1	20K 1/2W	101940
3	68ohm 1/2W	101923

BAG 3

36	220 1/2W	101925
----	----------	--------

BAG 4

28	.1uF 16v	100348
----	----------	--------

BAG 5

1	0.01uF 16v	100321
4	20pF 10v	100334
1	33uF 16v	100326

BAG 6

36	RL - 21 LED	100702
----	-------------	--------

BAG 7

17	SPDT; ST1-1-C toggle sw	102366
----	-------------------------	--------

BAG 8

8	SPDT, MOM centr off; ST1-3-C toggle sw	102367
---	---	--------

BAG 9

60	AWG #26 3' white wire	103060
4	AWG #20 3' orange wire	103061

BAG 10

1	heat sink	101870
4	2106-06-00 solder lug	101801
6	cable clamp 7/16"	103022
1	6-32X1/4 screw	100917
1	6-32X1	100919
3	6-32X1 1/4	100920
5	6-32 nut	100933
5	#6 lockwasher	100942
4	0.6" spacer	101824
1	10 pin plug	101768
8	terminals for 10 pin plug	101769

MISC.

1	8800 D/C Bd PC Board	100163
---	----------------------	--------

8800A 18SLOT MOTHER BOARD  
PARTS LIST  
MAY, 1976

2	4-40 x 5/8" Screw	100904
10	4-40 x 3/8" Screw	100908
12	4-40 Nuts	100932
12	#4 Lock Washer	100941
4	AWG #20 2' Wire	103063
4	2106-06-00 Solder Lug	101801
1	8800EC 18 Slot PC Board	100193

8800A P/S Board  
 PARTS LIST  
 May, 1976

BAG 1

1	470 1/2w	101927
1	1K 1/2w	101928
2	4.7K 1/2w	101930
10	IN4004	100718
1	VJ048	100711

BAG 2

1	Strain Relief	101719
2	Small Rubber Feet	101751
1	3AG 1AMP 250V Fuse S/B	101777
2	3AG Fuse Clips	101726
1	#20 6' Wire	103062
17	2106-06-00 Solder Lug	101801
1	10-141 Terminal Block	101868
1	Wire (H.D. Buss-12")	103056

BAG 3

5	6-32 x 1/2 Screw	100918
17	6-32 Nut	100933
5	#6 Flat Washer	100943
17	#6 Lock Washer	100942
4	.25" Spacer	101826
16	6-32 x 3/8" Screw	100925
8	6-32 x 5/8" Screw	100916
2	4-40 X 5/16" Screw	100912
2	4-40 x 1/4 Screw	100910
6	4-40 Nut	100932
6	#4 Lock Washer	100941
4	4-40 x 3/8" Screw	100908
4	#4 Flat Washer	100940
4	8-32 x 5/8" Screw	100926
4	8-32 Nut	100929
4	#8 Lock Washer	100945
5	6-32 x 3/4" Screw	100935
1	.125 Metal Spacer	101827
4	.375 Metal Spacer	101828
4	Fan Clip Nuts	

BAG 4

5	0.1uf 16v	100327
2	0.1uf 50v	100312
2	220uf 25v	100375
6	330uf 16v	100315

BAG 5

1	3ft. AWG #20 Wire	103062
1	3"-1/8" Heat Shrink Tubing	103068
1	47 Ohm 1w	101955
1	9.1v Zener	100706
2	2106-06-00 Solder Lug	101801
1	TIP 140-141 with Mica Insulator and Washer	102819
1	4-40 x 3/8" Screw	100908
1	#4 Nut	100932
1	#4 Lock Washer	100941

MISC:

1	P-6139 XFMR	102613
1	133-P-5B XFMR	102615
1	Programmer XFMR	102609
1	8800 P/S BD PC Board	100167
1	6' - 3 Wire Power Cord	101742
1	Fan	101869

8800A Case  
PARTS LIST  
MAY, 1976

BAG 1

8	6-32 x 3/4" Screw	100935
20	6-32 Nut	100933
12	#6 Lock Washer	100942
12	#6 Flat Washer	100943
8	0.25" Spacer	101826
4	6-32 x 1/2" Screw	100918
4	4-40 x 5/8" Screw	100904
4	4-40 Nuts	100932
4	4-40 Lock Washer	100941
4	4-40 Flat Washer	100940
4	Rubber Feet (Small)	101751

MISC:

1	2290 17" Case	100505
1	Left Card Rail	101669
1	Right Card Rail	101603
1	Screen	101740
1	8800A Name Plate	101839

8800A Miscellaneous  
Parts List  
May, 1976

1	Binder	101532
1	Theory of Operation	101567
1	Operators Manual	101568
1	Assembly Manual	101569
4	4' Lengths of Solder	
4	6-32 x 1/4" Screw	100917
4	6-32 Lock Washer	100942
4	6-32 Hex Nut	100933
7	#6 Solder Lug	101801
1	#4 Solder Lug	101802
1	20" 1/8" Wire Braid	103064
1	10" 1/4" Wire Braid	103065