

ENTRY POINTS

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FROM	ENTER THIS MAP		
MAP NUMBER	ENTRY POINT	PAGE NUMBER	STEP NUMBER
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0020	A	1	001
0020	B	2	009
0020	C	2	011
0020	D	2	017
3871	A	1	001

EXIT POINTS

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EXIT THIS MAP		TO	
PAGE NUMBER	STEP NUMBER	MAP NUMBER	ENTRY POINT
-----			
7	050	1471	A
6	047	472	A
9	078	472	A
6	044	473	A
9	063	473	A
9	066	473	A
9	077	473	A
7	051	474	A
7	049	475	A
6	043	476	A
9	068	476	A
10	082	476	A
6	042	477	A
9	062	477	A
9	074	477	A
9	067	477	A
10	083	477	A
6	045	478	A
8	057	478	A
9	072	478	A
9	073	478	A
10	087	478	A
6	046	479	A
9	075	479	A
10	086	479	A
10	085	480	A
8	056	480	A
7	052	471	A
7	053	4570	A
8	058	4880	A
8	054	6471	A
8	055	6871	A
8	059	7A80	A
9	060	7885	A

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001
(ENTRY POINT A)
- SEE IF THE PROCESSING UNIT ENCLOSURE (A
495X) IS THE ONLY ENCLOSURE INSTALLED ON THE
SYSTEM.
IS THE PROCESSING UNIT ENCLOSURE THE ONLY
ENCLOSURE INSTALLED ON THE SYSTEM?
N
002
- SEE IF THE POWER PROBLEM IS ON ONE 4959.
IS THE POWER PROBLEM ON ONE 4959?
N
003
- SEE IF THE POWER PROBLEM IS ON A 4965.
IS THE POWER PROBLEM ON A 4965?
N
004
- SEE IF THE POWER PROBLEM IS ON ONE
DEVICE.
IS THE POWER PROBLEM ON ONE DEVICE?
N
005
GO TO PAGE 2, STEP 009,
ENTRY POINT B.
006
GO TO PAGE 2, STEP 011,
ENTRY POINT C.
007
GO TO PAGE 2, STEP 011,
ENTRY POINT C.
008
GO TO PAGE 2, STEP 011, ENTRY POINT C.
  
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A  
1  
SYSTEM POWER  
PAPER ONLY MAP  
PAGE 2 OF 10

009  
(ENTRY POINT B)

- GO TO THE AC POWER DISTRIBUTION MAP.  
- GO TO MAP 1471, ENTRY POINT A.

IF NO REPAIR, RETURN HERE.

IS THE POWER PROBLEM ON THE SYSTEM NOW?

N

010  
- VERIFY THE REPAIR.

011  
(ENTRY POINT C)

- SEE IF A BATTERY BACKUP UNIT IS INSTALLED ON THE SYSTEM.

IS A BATTERY BACKUP UNIT INSTALLED ON THE SYSTEM?

N

012  
GO TO STEP 017, ENTRY POINT D.

013  
IS A BATTERY BACKUP UNIT CONNECTED TO THE SUSPECTED CARD ENCLOSURE?

N

014  
GO TO STEP 017, ENTRY POINT D.

015  
- GO TO THE BATTERY BACKUP MAP.  
- GO TO MAP 1475, ENTRY POINT A.

IF NO REPAIR, RETURN HERE.

IS THE POWER PROBLEM ON THE SYSTEM NOW?

N

016  
- VERIFY THE REPAIR.

017  
(ENTRY POINT D)

- SEE IF THE POWER PROBLEM IS IN A 4952 PROCESSING UNIT ENCLOSURE.

IS THE POWER PROBLEM IN A 4952 PROCESSING UNIT ENCLOSURE?

N

018  
- SEE IF THE POWER PROBLEM IS IN A 4953 PROCESSING UNIT ENCLOSURE.

IS THE POWER PROBLEM IN A 4953 PROCESSING UNIT ENCLOSURE?

N

019  
- SEE IF THE POWER PROBLEM IS IN A 4954 PROCESSING UNIT ENCLOSURE.

IS THE POWER PROBLEM IN A 4954 PROCESSING UNIT ENCLOSURE?

N

020  
- SEE IF THE POWER PROBLEM IS IN A 4955 PROCESSING UNIT ENCLOSURE.

IS THE POWER PROBLEM IN A 4955 PROCESSING UNIT ENCLOSURE?

N

021  
- SEE IF THE POWER PROBLEM IS IN A 4959 INPUT/ OUTPUT EXPANSION UNIT.

IS THE POWER PROBLEM IN A 4959 INPUT/OUTPUT EXPANSION UNIT?

N

1  
0 9 9 9 9 3  
B C D E F G

022  
- SEE IF THE POWER PROBLEM IS IN A 4962 DISK.  
IS THE POWER PROBLEM IN A 4962 DISK?

N  
023  
- SEE IF THE POWER PROBLEM IS IN A 4963 DISK.  
IS THE POWER PROBLEM IN A 4963 DISK?

N  
024  
- SEE IF THE POWER PROBLEM IS IN A 4964 DISKETTE.  
IS THE POWER PROBLEM IN A 4964 DISKETTE?

N  
025  
- SEE IF THE POWER PROBLEM IS IN A 4965 DISKETTE.  
IS THE POWER PROBLEM IN A 4965 DISKETTE?

N  
026  
- SEE IF THE POWER PROBLEM IS IN A 4966 DISKETTE.  
IS THE POWER PROBLEM IN A 4966 DISKETTE?

N

9 8 8 8 8 4  
H J K L M N

N

027

- SEE IF THE POWER PROBLEM IS IN A 4973  
PRINTER.

IS THE POWER PROBLEM IN A 4973 PRINTER?

N

028

- SEE IF THE POWER PROBLEM IS IN A 4974  
PRINTER.

IS THE POWER PROBLEM IN A 4974 PRINTER?

N

029

- SEE IF THE POWER PROBLEM IS IN A 4978  
DISPLAY.

IS THE POWER PROBLEM IN A 4978 DISPLAY?

N

030

- SEE IF THE POWER PROBLEM IS IN A 4979  
DISPLAY.

IS THE POWER PROBLEM IN A 4979 DISPLAY?

N

031

- SEE IF THE POWER PROBLEM IS IN A  
4982 SENSOR INPUT/OUTPUT.

IS THE POWER PROBLEM IN A 4982 SENSOR  
INPUT OUTPUT?

Y

N

P Q R S T U

U  
4

SYSTEM POWER  
PAPER ONLY MAP  
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MAP 1470-5

032  
- SEE IF THE POWER PROBLEM IS IN A 4997 RACK ENCLOSURE.

IS THE POWER PROBLEM IN A 4997 RACK ENCLOSURE?

N

033  
- SEE IF THE POWER PROBLEM IS IN A 4999 BATTERY BACKUP.

IS THE POWER PROBLEM IN A 4999 BATTERY BACKUP?

N

034  
- SEE IF THE POWER PROBLEM IS IN AN RPQ DEVICE.

IS THE POWER PROBLEM IN A RPQ DEVICE?

N

035  
- SEE THE MLD BINDER.  
- SEE THE POWER SUPPLY LOGICS.  
- SEE THE POWER SUPPLY INSTALLED, FROM THESE LOGICS.  
- SEE IF THE SUSPECT POWER SUPPLY IS A 125 WATT POWER SUPPLY.

IF YOU KNOW THERE IS A 125 WATT POWER SUPPLY IN THE SUSPECT ENCLOSURE OR DEVICE, ANSWER THE FOLLOWING QUESTION 'YES'.

IS THE POWER PROBLEM IN A 125 WATT POWER SUPPLY?

N

036  
- SEE IF THE SUSPECT POWER SUPPLY IS A 185 WATT POWER SUPPLY.

IF YOU KNOW THERE IS A 185 WATT POWER SUPPLY IN THE SUSPECT ENCLOSURE OR DEVICE, ANSWER THE FOLLOWING QUESTION 'YES'.

IS THE POWER PROBLEM IN A 185 WATT POWER SUPPLY?

N

7 7 7 6 6 6  
V W X Y Z A

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MAP 1470-5

Y 5 A  
5 5 A

SYSTEM POWER  
PAPER ONLY MAP  
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MAP 1470-6

037  
- SEE IF THE SUSPECT POWER SUPPLY IS A 230 WATT POWER SUPPLY.

IF YOU KNOW THERE IS A 230 WATT POWER SUPPLY IN THE SUSPECT ENCLOSURE OR DEVICE, ANSWER THE FOLLOWING QUESTION 'YES'.

IS THE POWER PROBLEM IN A 230 WATT POWER SUPPLY?  
N

038  
- SEE IF THE SUSPECT POWER SUPPLY IS A 300 WATT POWER SUPPLY.

IF YOU KNOW THERE IS A 300 WATT POWER SUPPLY IN THE SUSPECT ENCLOSURE OR DEVICE, ANSWER THE FOLLOWING QUESTION 'YES'.

IS THE POWER PROBLEM IN A 300 WATT POWER SUPPLY?  
N

039  
- SEE IF THE SUSPECT POWER SUPPLY IS A 400 WATT POWER SUPPLY.

IF YOU KNOW THERE IS A 400 WATT POWER SUPPLY IN THE SUSPECT ENCLOSURE OR DEVICE, ANSWER THE FOLLOWING QUESTION 'YES'.

IS THE POWER PROBLEM IN A 400 WATT POWER SUPPLY?  
N

040  
- SEE IF THE SUSPECT POWER SUPPLY IS A 415 WATT POWER SUPPLY.

IF YOU KNOW THERE IS A 415 WATT POWER SUPPLY IN THE SUSPECT ENCLOSURE OR DEVICE, ANSWER THE FOLLOWING QUESTION 'YES'.

IS THE POWER PROBLEM IN A 415 WATT POWER SUPPLY?  
N

041  
THE POWER PROBLEM IS IN SOME OTHER DEVICE.  
GO TO THE MAP PROLOG FOR THE SUSPECT DEVICE. IN THE MAP PROLOG, PARAGRAPH 1.3 WILL LIST THE POWER SUPPLY MAP FOR THE DEVICE.

042  
THE POWER SUPPLY USED BY THE ENCLOSURE OR DEVICE IS A 415 WATT POWER SUPPLY.  
GO TO MAP 1477, ENTRY POINT A.

043  
THE POWER SUPPLY USED BY THE ENCLOSURE OR DEVICE IS A 400 WATT POWER SUPPLY.  
GO TO MAP 1476, ENTRY POINT A.

044  
THE POWER SUPPLY USED BY THE ENCLOSURE OR DEVICE IS A 300 WATT POWER SUPPLY.  
GO TO MAP 1473, ENTRY POINT A.

045  
THE POWER SUPPLY USED BY THE ENCLOSURE OR DEVICE IS A 230 WATT POWER SUPPLY.  
GO TO MAP 1478, ENTRY POINT A.

046  
THE POWER SUPPLY USED BY THE ENCLOSURE OR DEVICE IS A 185 WATT POWER SUPPLY.  
GO TO MAP 1479, ENTRY POINT A.

047  
THE POWER SUPPLY USED BY THE ENCLOSURE OR DEVICE IS A 125 WATT POWER SUPPLY.  
GO TO MAP 1472, ENTRY POINT A.

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R S T V W X SYSTEM POWER  
4 4 4 5 5 5 PAPER ONLY MAP  
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MAP 1470-7

048  
GO TO THE RPQ DEVICE MAP PROLOG,  
PARAGRAPH 3.3.

049  
GO TO MAP 1475, ENTRY POINT A.

050  
GO TO MAP 1471, ENTRY POINT A.

051  
GO TO MAP 1474, ENTRY POINT A.

052  
GO TO MAP 4471, ENTRY POINT A.

053  
GO TO MAP 4570, ENTRY POINT A.

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MAP 1470-7

J K L M P Q SYSTEM POWER  
3 3 3 3 4 4 PAPER ONLY MAP  
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MAP 1470-8

054  
GO TO MAP 6471, ENTRY POINT A.  
055  
GO TO MAP 6871, ENTRY POINT A.  
056  
GO TO MAP 4A80, ENTRY POINT A.  
057  
GO TO MAP 1478, ENTRY POINT A.  
058  
GO TO MAP 4880, ENTRY POINT A.  
059  
GO TO MAP 7A80, ENTRY POINT A.

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MAP 1470-8



060  
GO TO MAP 7885, ENTRY POINT A.

061  
IS THE SERIAL NUMBER XXXXX AND BELOW?  
N

062  
GO TO MAP 1477, ENTRY POINT A.

063  
GO TO MAP 1473, ENTRY POINT A.

064  
THE POWER PROBLEM IS IN A 4955 PROCESSING UNIT.  
- SEE IF THE POWER PROBLEM IS IN A MODEL E PROCESSING UNIT.  
IS THE POWER PROBLEM IN A 4955 MODEL E PROCESSING UNIT?  
N

065  
- SEE IF THE POWER PROBLEM IS IN A MODEL F PROCESSING UNIT.  
IS THE POWER PROBLEM IN A 4955 MODEL F PROCESSING UNIT?  
N

066  
GO TO MAP 1473, ENTRY POINT A.

067  
GO TO MAP 1477, ENTRY POINT A.

068  
GO TO MAP 1476, ENTRY POINT A.

069  
THE POWER PROBLEM IS IN A 4954 PROCESSING UNIT.  
- SEE IF THE POWER PROBLEM IS IN A MODEL A PROCESSING UNIT.  
IS THE POWER PROBLEM IN A 4954 MODEL A PROCESSING UNIT?  
N

070  
- SEE IF THE POWER PROBLEM IS IN A MODEL B PROCESSING UNIT.  
IS THE POWER PROBLEM IN A 4954 MODEL B PROCESSING UNIT?  
N

071  
- SEE IF THE POWER PROBLEM IS IN A MODEL C PROCESSING UNIT.  
IS THE POWER PROBLEM IN A 4954 MODEL C PROCESSING UNIT?  
N

072  
GO TO MAP 1478, ENTRY POINT A.

073  
GO TO MAP 1478, ENTRY POINT A.

074  
GO TO MAP 1477, ENTRY POINT A.

075  
GO TO MAP 1479, ENTRY POINT A.

076  
THE POWER PROBLEM IS IN A 4953 PROCESSING UNIT.  
- SEE IF THE POWER PROBLEM IS IN A MODEL A OR C PROCESSING UNIT.  
IS THE POWER PROBLEM IN A 4953 MODEL A OR C PROCESSING UNIT?  
N

077  
GO TO MAP 1473, ENTRY POINT A.

078  
GO TO MAP 1472, ENTRY POINT A.

B

SYSTEM POWER  
PAPER ONLY MAP  
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MAP 1470-10

079  
THE POWER PROBLEM IS IN A 4952 PROCESSING UNIT.

- SEE IF THE POWER PROBLEM IS IN A 4952 PROCESSING UNIT, MODEL C.

IS THE POWER PROBLEM IN A 4952 MODEL C PROCESSING UNIT?

N

080

IS THE POWER PROBLEM IN A 4952 MODEL A PROCESSING UNIT?

N

081

- SEE IF THE SERIAL NUMBER IS XX,XXX OR ABOVE ON THE MODEL B.

IS THE SERIAL NUMBER XX,XXX OR ABOVE?

N

082

GO TO MAP 1476, ENTRY POINT A.

083

GO TO MAP 1477, ENTRY POINT A.

084

- SEE IF THE SERIAL NUMBER IS 50,000 OR ABOVE.

IS THE SERIAL NUMBER 50,000 OR ABOVE?

N

085

GO TO MAP 1480, ENTRY POINT A.

086

GO TO MAP 1479, ENTRY POINT A.

087

GO TO MAP 1478, ENTRY POINT A.

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