



SUPERCEDES DRAWING DATED 3-30-40, 11-15-44

SUPREME
 INSTRUMENTS CORPORATION
 GREENWOOD, MISS. U.S.A.

DATE 1-4-46

MODEL 589A SCHEMATIC

DRAWN BY	C. J. Boutwell	CHECKED BY	R. Sowers	DRAWING NO	2294-B
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FILAMENT VOLTS
 SELECTOR S-12

FILAMENT RETURN
 SELECTOR S-11

CIRCUIT SELECTOR S-15

BATTERY TEST

115V A.C.

115V A.C.

NOISE TEST WAS
 TWIN JACK, ON
 MODEL 589.

TEST
 R-2

SHORT TEST C-1

5.0V

6X5GT

V-1

LEAKAGE

QUALITY

S-13

R-2

E-1

R-3

1 MEG.

1 MFD.

400 V.

R-1

R-2

R-3

R-4

R-5

R-6

R-7

R-8

R-9

R-10

R-11

R-12

R-13

R-14

R-15

R-16

R-17

R-18

R-19

R-20

100M

50M

8M

8100

1900Ω

25Ω

70Ω

4600Ω

4600Ω

5Ω

5Ω

5M

15M

200Ω

1M

APPROX.

25M

APPROX.

0/1000Ω

3700Ω

LINE ADJ.

A

B

C

D

E

90V

45V

60V

45V

15V

90V

45V

60V

45V

15V

90V

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60V

45V

15V

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