Fig. 8-17

Fig. 8-18

VOLTAGE CONDITIONS
'B' TIME/DIV—0.1 ms
'A' TIME/DIV—1 ms
HORIZ DISPLAY—ALT
SWEEP MODE—NORM
'A' TRIGGER SOURCE—INT
'A' TRIGGER COUPLING—AC
'B' TRIGGER SOURCE—B RUNS AFTER DELAY TIME
HORIZ POSITIONING—MIDR

SEE PARTS LIST FOR EARLIER VALUES AND SERIAL NUMBER RANGES OF PARTS OUTLINED OR DEPICTED IN BLUE.

BEAM CURRENT TO Q1544 (12)

U1600 X6 MULT

Z AXIS U1560 FROM PIN 8

Z IN TP1741

Z OUT DC TP1781

Z OUT HF TP1782

Z AXIS

LOGIC (12)

AUTO FOCUS TP

AUTO FOCUS

MAX FOCUS

FOCUS GAIN

INTENSIFY AUTO FOCUS FROM R1572

'B' INTENSITY AUTO FOCUS FROM R1576

A-B CONTROL AUTO FOCUS FROM R1523

U1710 -0012-

PARTIAL A13 POWER BOARD

PARTIAL A15 TRANSFORMER BOARD

PARTIAL A11 HORIZ AMP BOARD

CATH REG TP1614

CATHODE SENS TO R1958 (14)

FROM T1960

-3000V TEST POINT (MARKED -2950V IN SOME INSTRUMENTS)

V1700

+18kV

(REAR) TRACE ROTATION

L1790

L1794

GEOM

Y AXIS

COMP PLATES

ASTIG (REAR)

PARTIAL A11 HORIZ AMP BOARD

6.3VAC (15)

CRT CIRCUIT (13)

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