RED CRT DRIVE SCHEMATIC

721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740

A B C D E F G H I J K L

IB101 RED OUTPUT DRIVER

TB120 RED AMP

TB137 AMP

TB135 AMP

TB136 AMP

TB112 BUFFER

TB139 AMP

TB160 SWITCH

TB162 SWITCH

TB161 SWITCH

TB166 SPOT KILLER

TG135 AMP

TG105 BSVM DRIVER

TG102 BSVM DRIVER

TG101 BSVM DRIVER

TG104 BSVM DRIVER

TG106 BSVM OUTPUT

TG160 BSVM OUTPUT

TG170 BSVM OUTPUT

TG107 BSVM OUTPUT

IB102 +12V REG

RED CRT DRIVER PCB

CRT

BSVM COIL

SPARK GAPS ARE AN INTEGRAL PART OF THE KINE SOCKET

K08 20usec 3.2Vp-p

K09 20usec 121Vp-p

K07 20usec 3.2Vp-p

SCHEMATIC NOTES
1. RESISTANCE VALUES ARE IN OHMS; K=X1000, Meg=X1,000,000.
   RESISTORS ARE 1/4W 5%, EXCEPT WHERE INDICATED.
   [ ] INDICATES FLAT MAXI-CHIP COMPONENT, 1/8W EXCEPT WHERE INDICATED.
   / \ INDICATES FLAT MINI-CHIP COMPONENT, 1/16W EXCEPT WHERE INDICATED.
2. CAPACITANCE VALUES 1.0 AND ABOVE ARE IN pF, VALUES BELOW 1.0 ARE IN µF EXCEPT WHERE INDICATED. VOLTAGE RATING IS 50V EXCEPT WHERE INDICATED.
   [ ] INDICATES FLAT MAXI-CHIP COMPONENT.
   / \ INDICATES FLAT MINI-CHIP COMPONENT.
   \ / INDICATES FLAT MINI-CHIP COMPONENT.
3. ⏚ DENOTES CHASSIS GROUND. ⊖ INDICATES CONNECTION VIA POINT-TO-POINT WIRE.
   ⌒ —INDICATES JUMPER WIRE.
   ⊶⊷ —INDICATES ZERO OHM CHIP COMPONENT.

ALL INTEGRATED CIRCUITS AND MANY OTHER SEMICONDUCTORS ARE ELECTROSTATICALLY SENSITIVE AND REQUIRE SPECIAL HANDLING TECHNIQUES DESCRIBED UNDER "ELECTROSTATICALLY SENSITIVE (ES) DEVICES" IN THE SAFETY AND SERVICING PRECAUTIONS PUBLICATION.

PRODUCT SAFETY NOTE
COMPONENTS WITH A ⚠ HAVE SPECIAL CHARACTERISTICS IMPORTANT TO SAFETY. BEFORE REPLACING ANY OF THESE COMPONENTS READ CAREFULLY THE PRODUCT SAFETY NOTICE IN THIS SERVICE DATA. DO NOT DEGRADE THE SAFETY OF THE SET THROUGH IMPROPER SERVICING.

SERVICE NOTICE

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