

1702

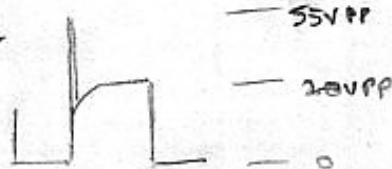
Die hier gezeigten Schematics sind nachträglich angefertigte Schaltbilder, da keine originale Unterlagen verfügbar waren.

CBM 1702 ^{JVC} 17" NTSC MONITOR CM 42782-001

H.O. B+ = 120 VDC REF TO HOT GND (C 904 NEG LEAD)

STANDBY
LOW B+ = 21 VDC @ C502
REF TO CHASSIS

H DRIVER COIL (Q521) =

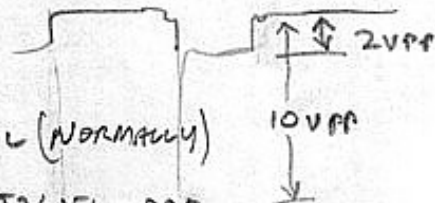


H DRIVER TRANS T521 LOW = 7VPP



R511 @ B+ GND = +13VDC @ .5VPP RIPPLE

H.O. BASE =



H.O. RUNS COOL (NORMALLY)

FLYBACK C526 156-00B
5190810

CRT 370NVB22

POWER UP SURGE! CAN'T USE 140W LAMP IN AC LINE. (NO START)

OPEN 1 AMP FUSE (F902) IN LV PS & INSERT 140W LAMP TO
RUN H OUT DIAS.

D551 - R551 - C551 @ +16V

D701 - C702 @ +25V

^{300V} D522 - C351 @ +25V (MAIN BOARD)

D422 - C425 @ 35V

D501 ZENER REF - VOLT TO FRONT PANEL CONTROLS

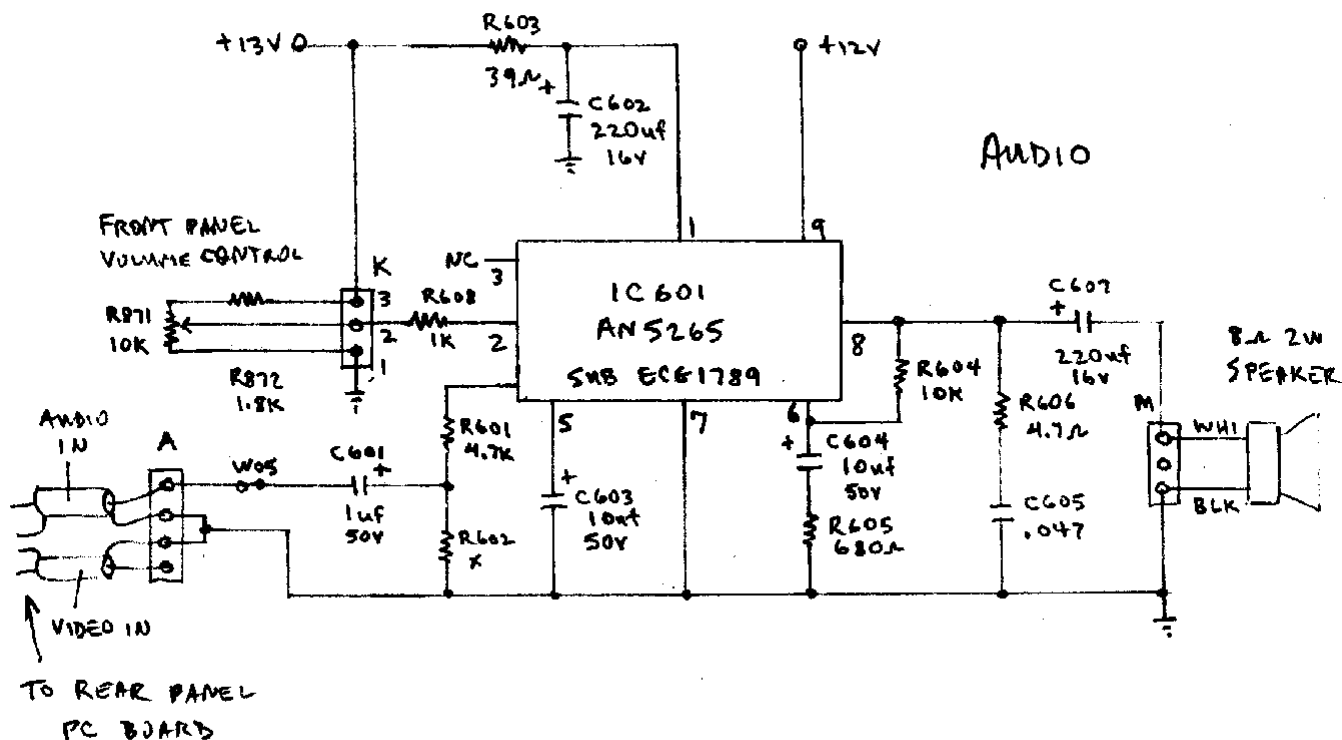
D541 - C541 @ 160V

D421 VERT.

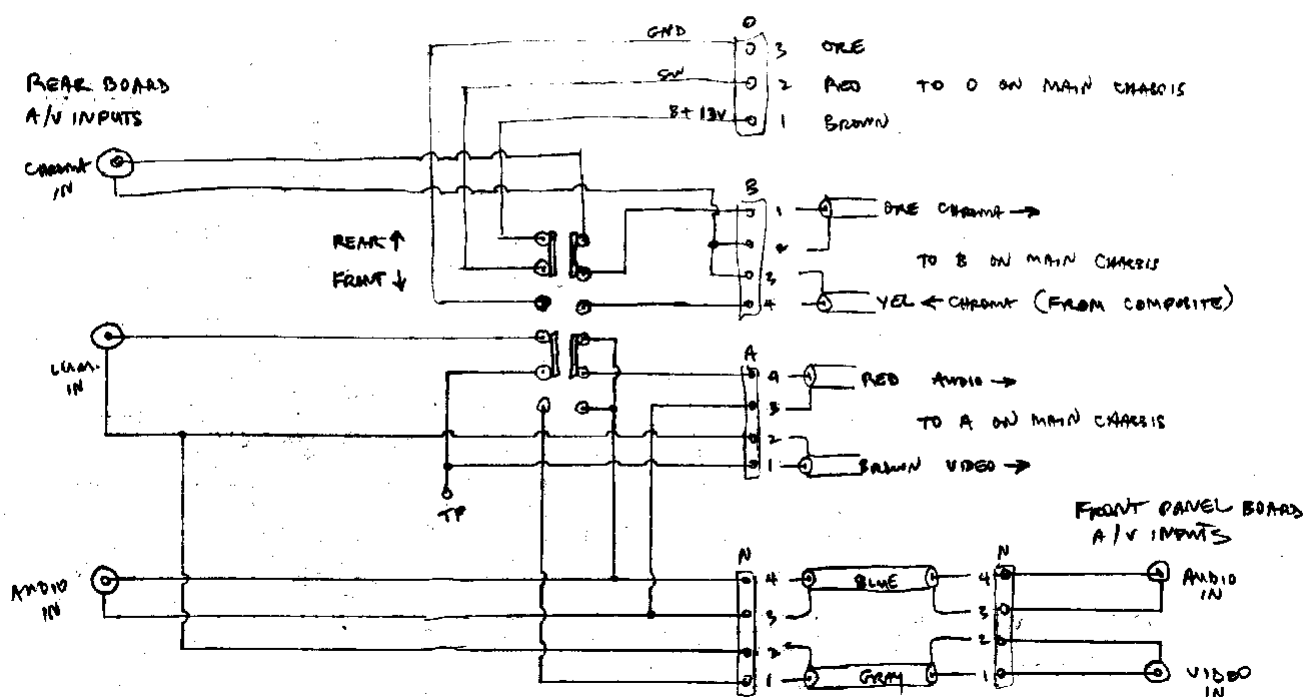
D521 - C523 - C351 @ 250V (ON CRT BOARD)

D523 DAMPER

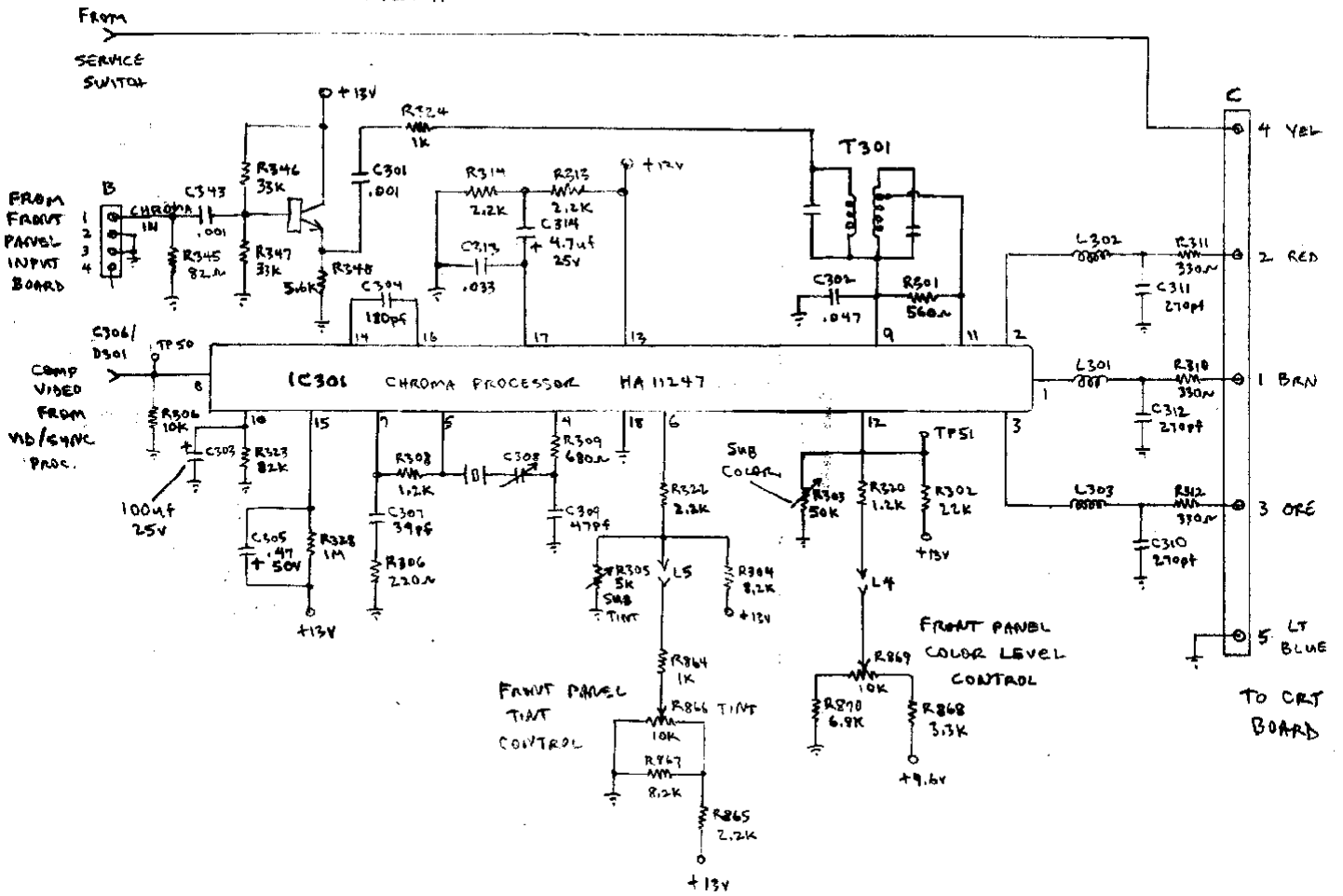
D524 WAVESHAPER / DAMPER

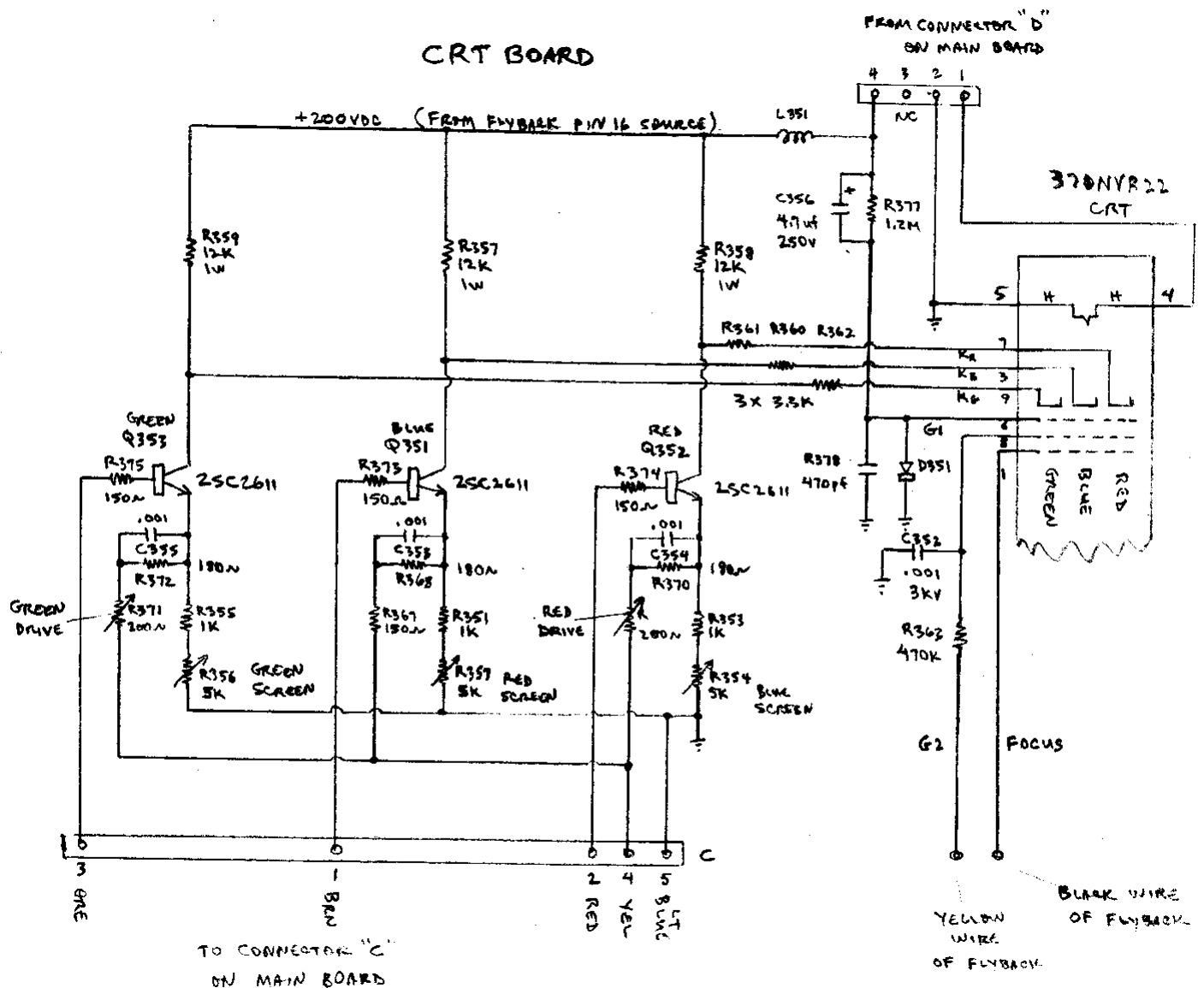
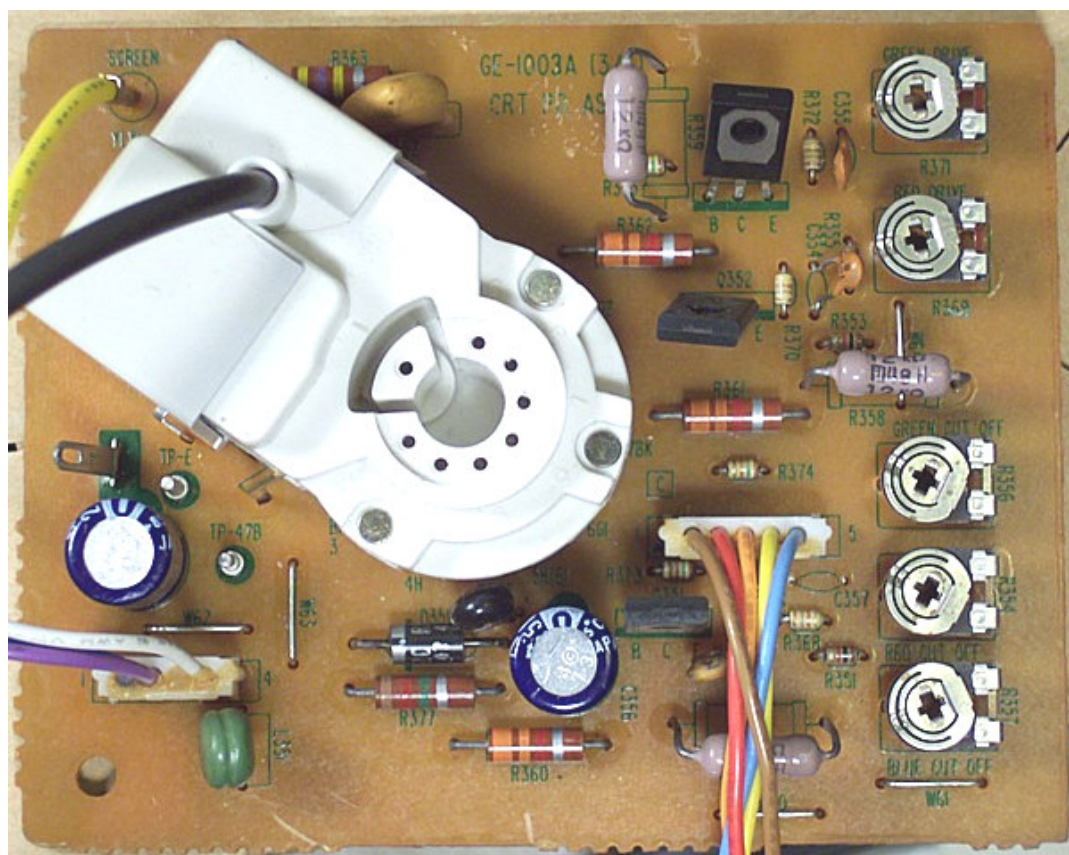


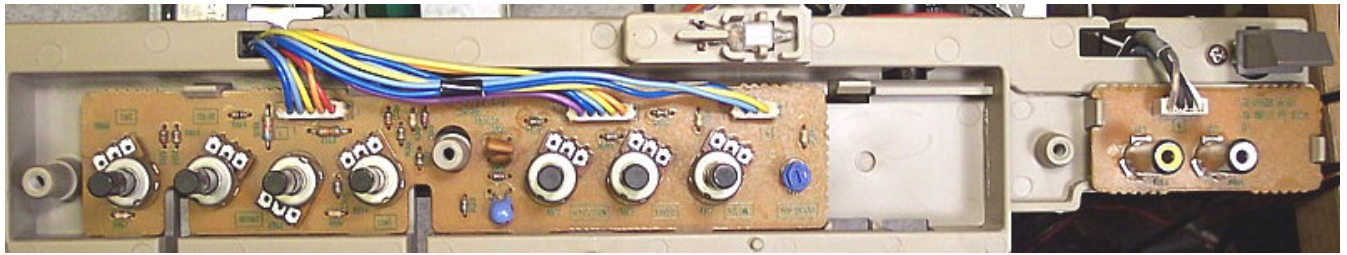
FRONT & REAR PANEL A/V INPUT BOARDS



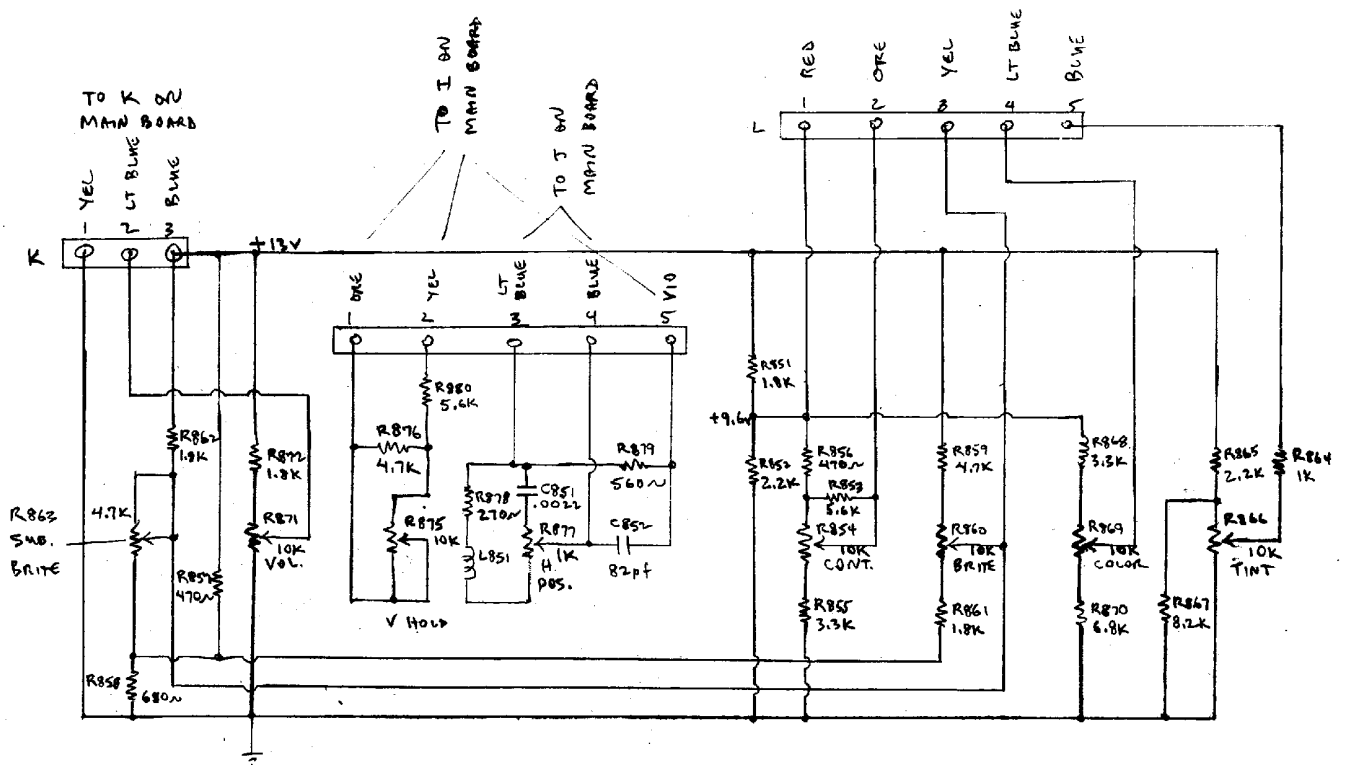
CHROMA

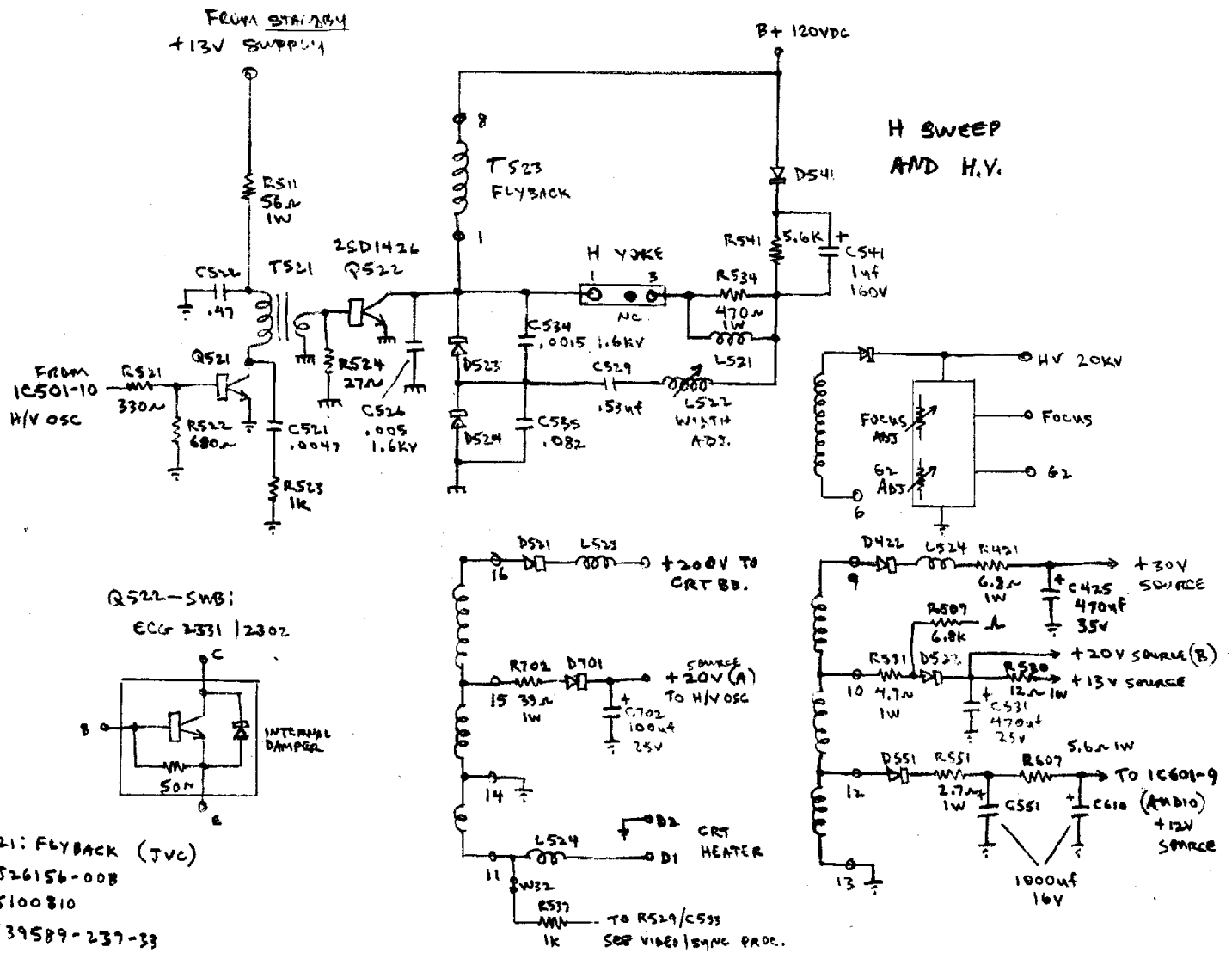






FRONT PANEL CONTROL BOARD TO L ON MAIN BOARD

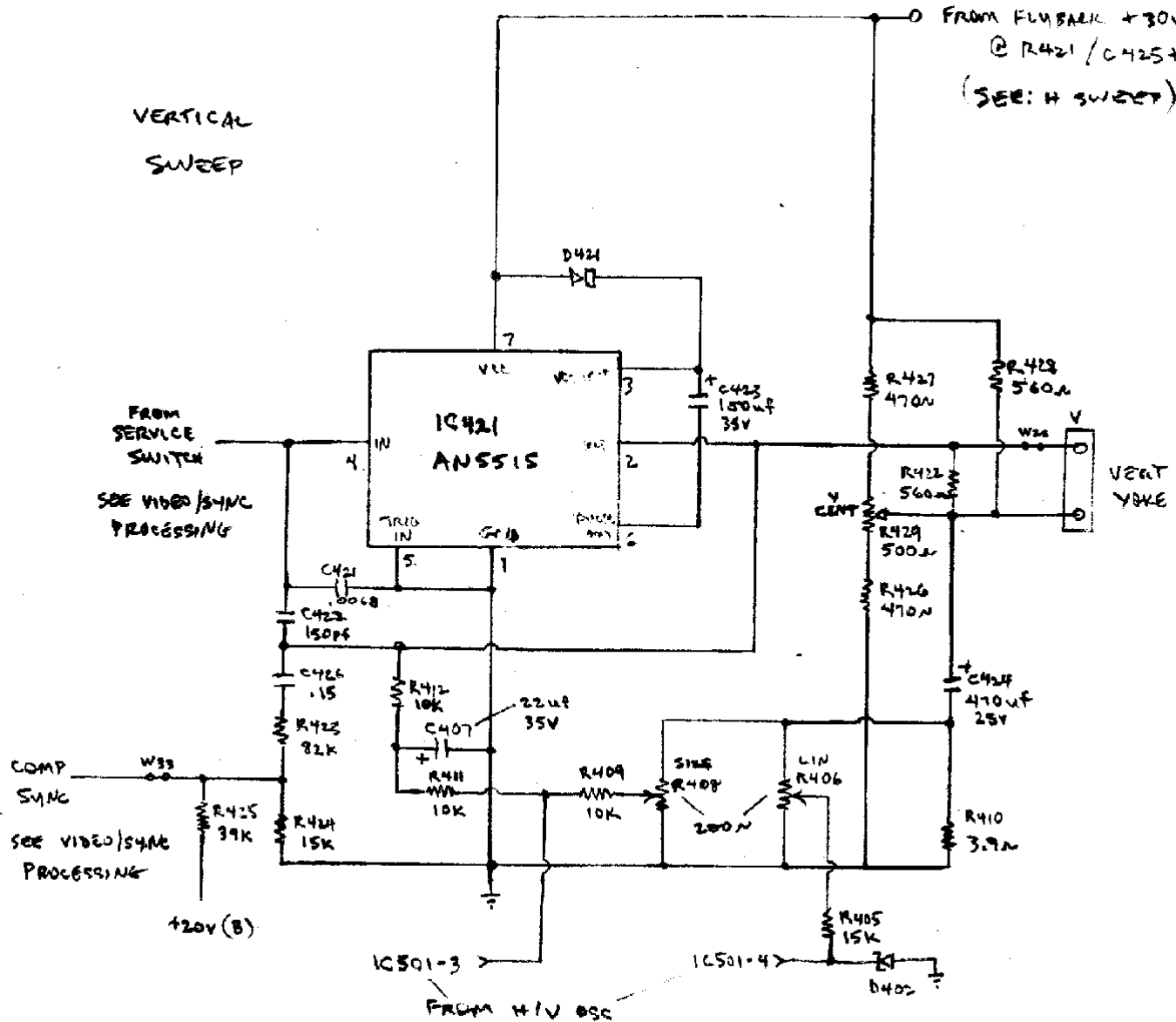




T521: FLYBACK (JVC)
C326156-008
5100810
C339589-237-33

VERTICAL
SWEEP

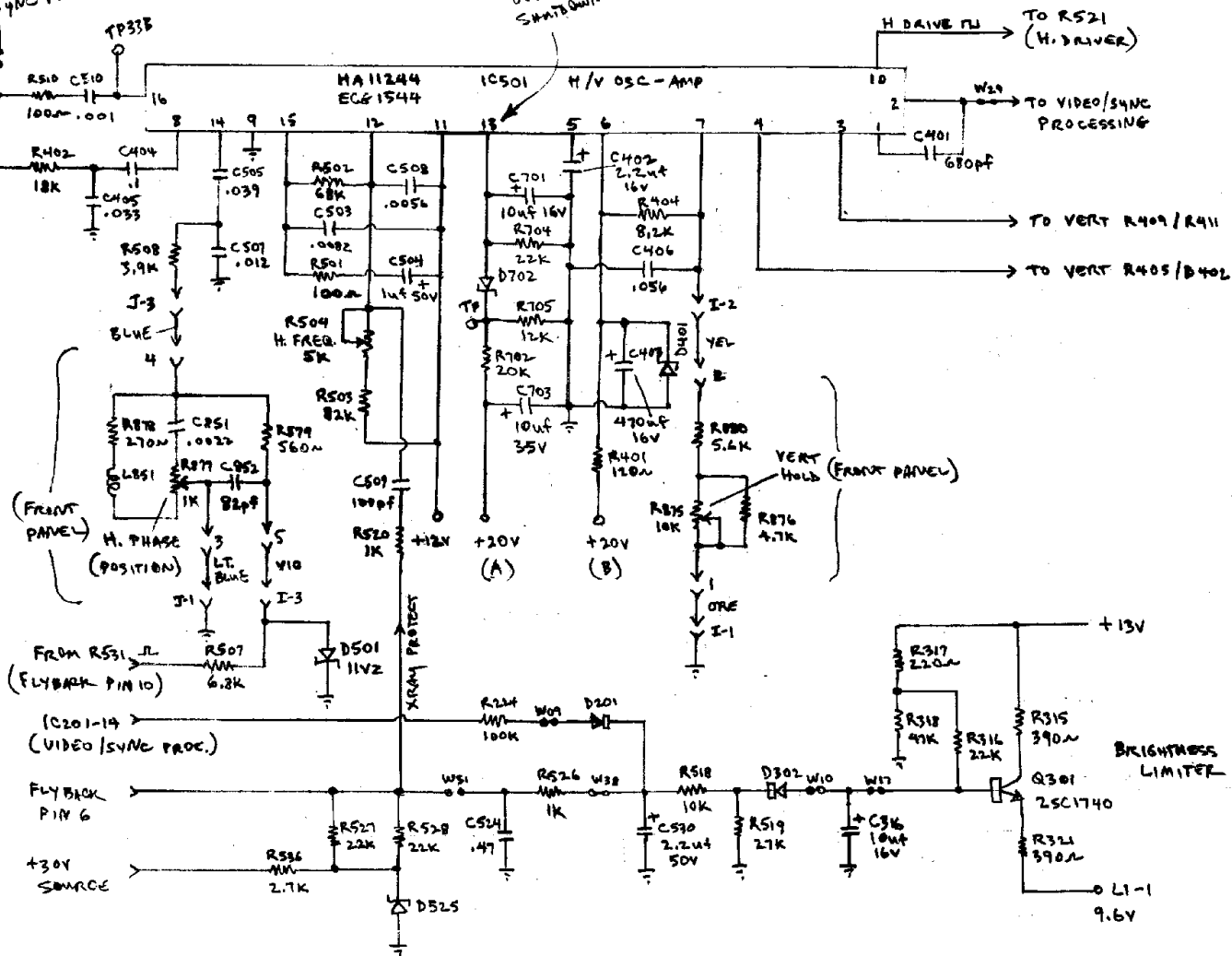
FROM FLYBACK +30V
@ R421 / C425+
(SEE: H SWEEP)

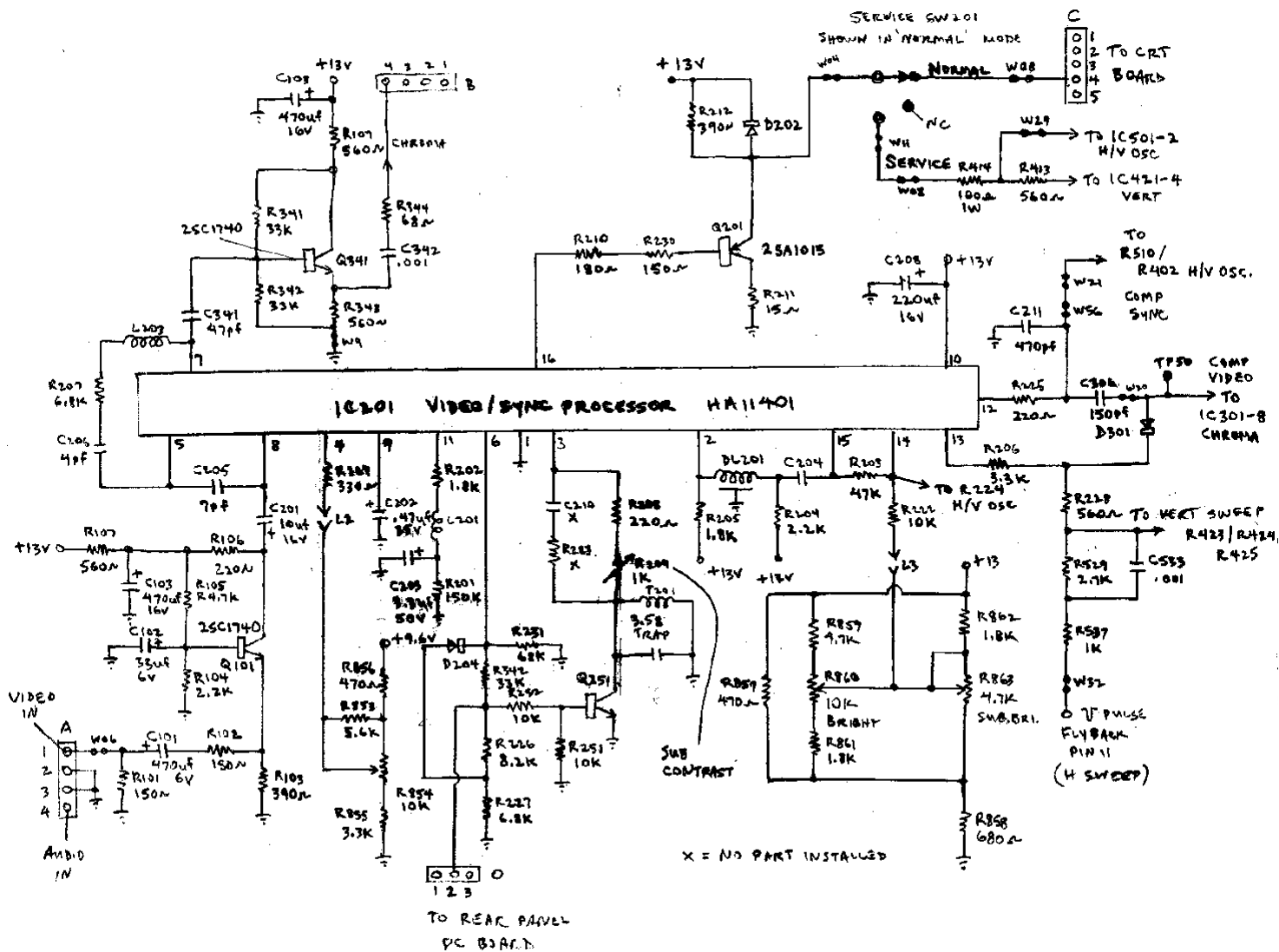


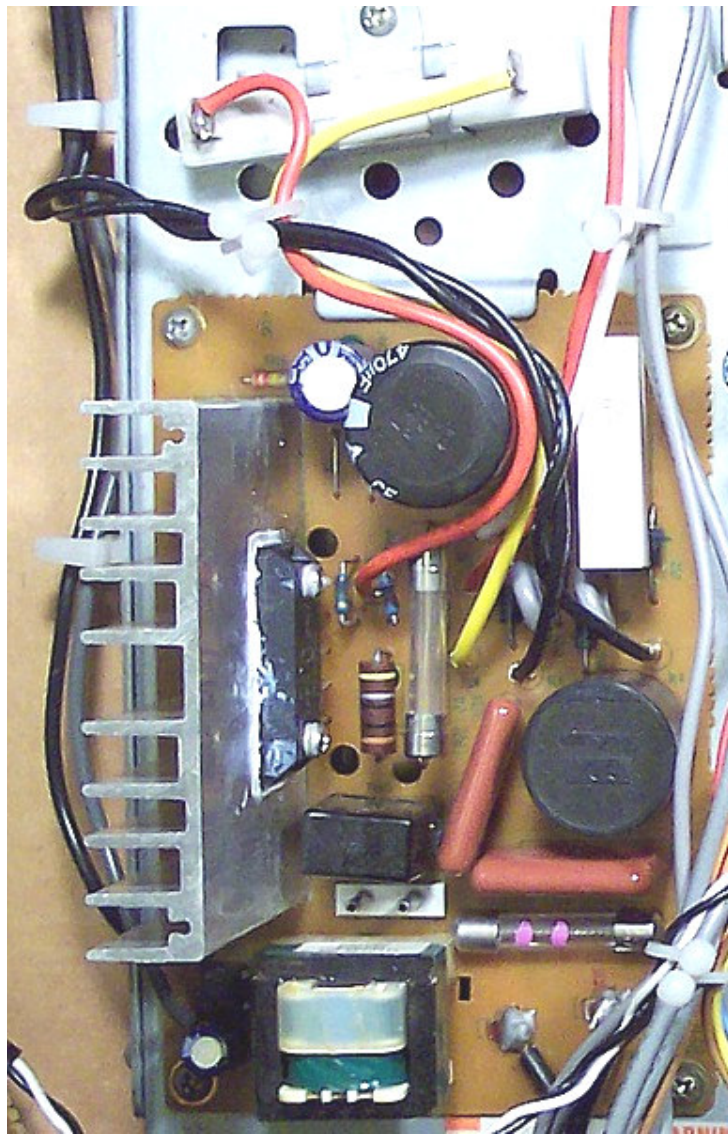
CUMP
SYNCH
FROM IC201
VID/SYNC PROC

H/V OSC.

OVERVOLT
SHUTDOWN







LV POWER SUPPLIES

