

NOTE:
IT IS DESIRABLE THAT ONLY SILVER-BRAZING SOLDER BE USED ON THE CERAMIC TERMINALS AND FOR TINKING THE SCRN. OTHERWISE THE LEAD SOLDER MAY BE USED BUT REPEATED USE WILL BREAK THE SOLDER-CERAMIC BOND. SEE YOUR INSTRUCTION MANUAL.

**DANGER
HIGH VOLTAGE**

337-17 1-01

Board A9

COVERED BY ONE OF THE FOLLOWING PATENTS: UNITED STATES, AUSTRALIA, BELGIUM, CANADA, DENMARK, FRANCE, GREAT BRITAIN, INDIA, JAPAN, NETHERLANDS, SWITZERLAND, SWEDEN, SWITZERLAND. PATENT NUMBERS: PROVIDED ON REQUEST. TOSHIBA, INC.

R1480 CRT bias

TP1486 Z-A5

TP1423 -2450VDC +49V -2450V

R1215 geometry 1/2-as align

R1215 1/2-as align

R1237 81 horz

High speed IC1281 modified timing

C1251

R1237 81 horz gain

R1238 81 horz gain

R1400 HV opt 15V

Z-A5

R1215 gain

TP 15ND

R1538 +55V

GND

1440 RACE ROTATION

INTERFACE BOARD

403

REMAINING 670-2233-0

540P

403

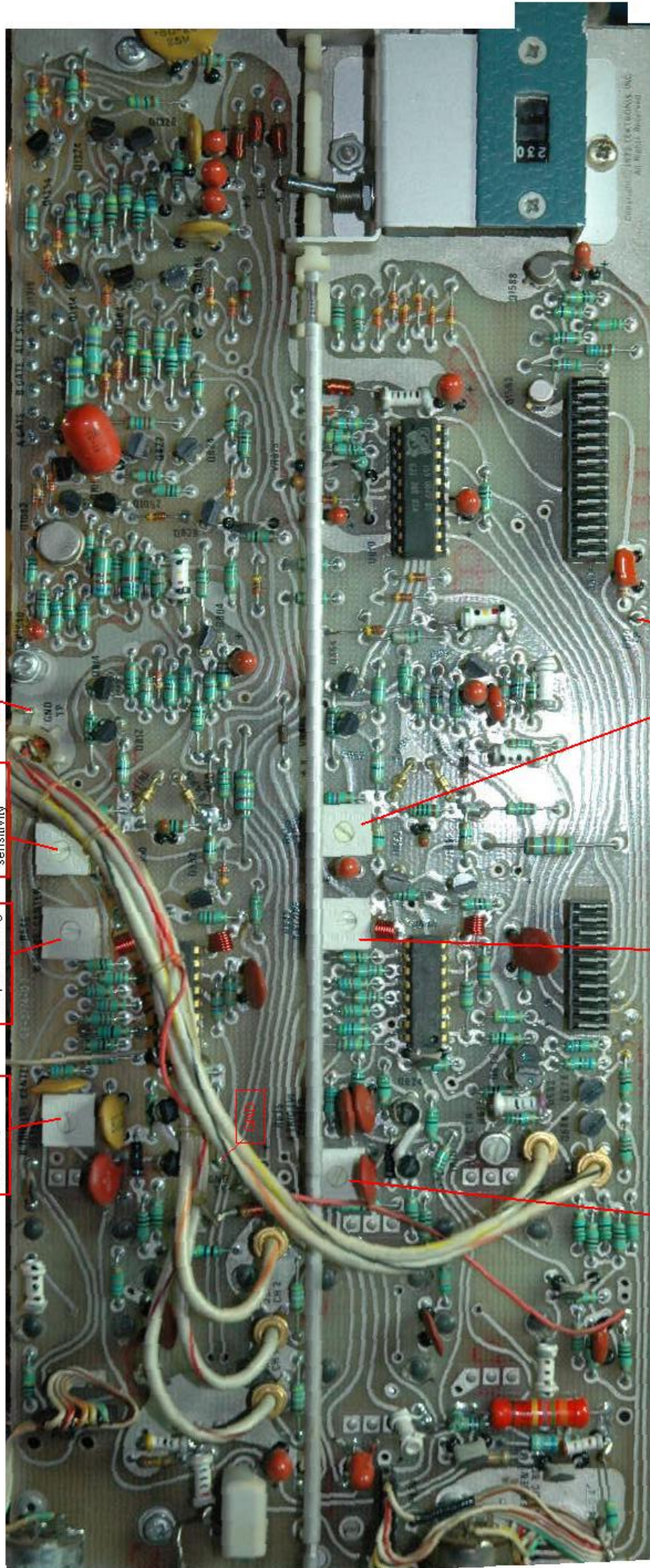
403

403

403

403

403



R535 B trigger centering

R545 B trigger slope centering

R555 B-trigger sensitivity

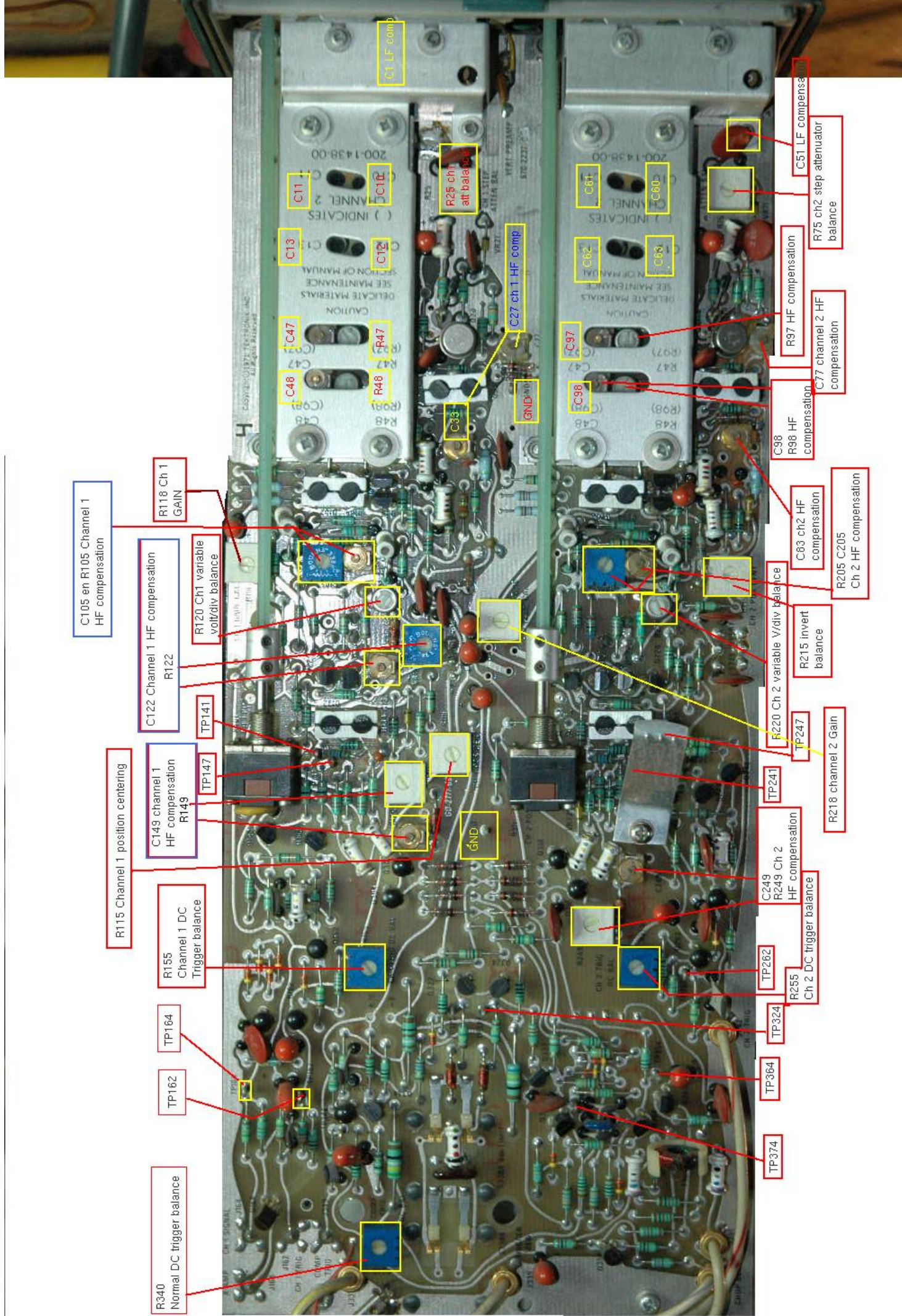
GND

R635 A trigger level centering

R645 A trigger slope centering

R655 A trigger sensitivity

GND



C105 en R105 Channel 1 HF compensation

R118 Ch 1 GAIN

C122 Channel 1 HF compensation R122

R120 Ch1 variable volt/div balance

R115 Channel 1 position centering

C149 channel 1 HF compensation R149

R155 Channel 1 DC Trigger balance

TP164

TP162

R340 Normal DC trigger balance

TP141

TP147

R25 ch1 att balance

C27 ch 1 HF comp

C33

GND

C97

C98

C99

C98

C83

R220

R215

TP247

TP241

C249

R249

TP262

TP324

TP364

TP374

R255

R218

R205

C61

C62

C63

C97

C98

C99

C98

C83

R220

R215

TP247

TP241

C249

R249

TP262

TP324

TP364

TP374

R255

R218

R205

C51

R75

R97

C77

C98

C83

R220

R215

TP247

TP241

C249

R249

TP262

TP324

TP364

TP374

R255

R218

R205

C51 LF compensation

R97 HF compensation

C77 channel 2 HF compensation

R98 HF compensation

C83 ch2 HF compensation

R220 Ch 2 variable V/div balance

R215 invert balance

TP247

TP241

C249 R249 Ch 2 HF compensation

TP262

TP324

TP364

TP374

R255 Ch 2 DC trigger balance

R218 channel 2 Gain

R205 C205 Ch 2 HF compensation

R75 ch2 step attenuator balance



R1145 a sweep cal

R1175 B sweep cal

C1167 B high speed timing

R1115 sweep start

C1137 A high speed timing

C1136 a timing adjustment

TESTED BY
Beck