PC-407

TR21 2SK19BL TR22 2SC1675L TR23 2SC945AQ TR24 2SA733P TR25 2SC1675L

TR2 2SC1674L TR3 2SK19BL TR4 2SK104H TR5 2SC1675L TR6 2SC1675L TR7 2SC1675L

TR1 2SC945AQ TR8 2SC945AQ TR9 2SC945AQ

TR10 2SC2029B/10 TR11 2SC2028B/20 TR12 2SC2076C TR13 2SC945 AQ

TR15 2SC458C TR16 2SA733P TR17 2SA733P TR18 2SC1096 3ZL

TR201 2SD586R TR202 2SC1096(3ZL) TR203 2SC945AQ

IC1 TA7222P IC2 TA7310P IC3 TA7310P IC4 uPD2816C

TONE VR302 50KA

VR303 50KA VOL

VR304 50KB SQ

RF GAIN VR350 1KB

VR305 5KB SWR CAL

MOD M302 /SWR

M301 S/RF

VR306 20KB DELTA TUNE

VR307 5KA MIKE GAIN

VR3 100K B

J301 ANT

S501 ROTARY CH SW

CH DISP PC-542

D501 SLI221

PC-451

PC-398

PC-311

PC-544

PC-545

PC-410

MICROPHONE

J401 PA-SP

J402 EXT-SP

J601 PHONE

J451 MIKE

J302 POWER

SP301

T1 TF129 or TF120

T2 TF083 or TF017

T301 TF150 or TF160

AC 120V 60Hz

DC 13.8V

F301 2A

F302 2A

S305A AC DC

PL301 S/RF METER LAMP

PL302 SWR/MOD METER LAMP

Adjust L20 on CH 40, Tx Mode
3.2V ± .1V
TX 1Ch → 2.1V RX 1Ch → .9V
RX 40Ch → 1.7V ~ 2.0V

560 MV PP

15.36MHz 200MV PP

10.240MHz 1VPP

370MV PP

10.240MHz 1VPP

5.12MHz 5VPP

10.24MHz

NOTES:

1. RESISTANCE VALUES ARE SHOWN IN OHMS UNLESS OTHERWISE NOTED. (K=KILO OHM , M=MEG OHM)
2. RESISTOR WATTAGES ARE 1/8W UNLESS OTHERWISE SPACIFIED.
3. CAPACITANCE VALUES ARE INDICATED IN MICROFARADS UNLESS OTHERWISE NOTED. (P=MICRO-MICROFARAD)
4. ALL CAPACITORS TEMPERATURE CHARACTERISTICS ARE YF UNLESS OTHERWISE SPACIFIED.