

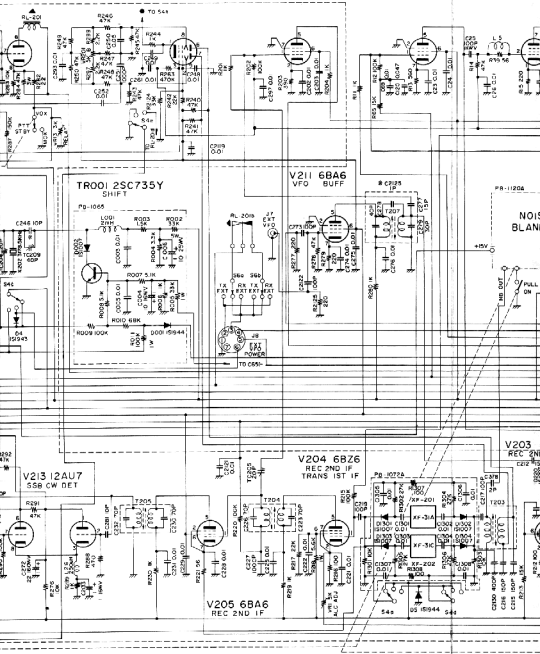
b 12A7
CONTROL

V207 7360
B M

V201 6CB6
TRANS 1ST MIX

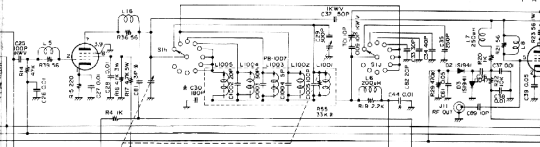
V3 6AH6
TRANS 2ND MIX

V4 6G
DRIVE

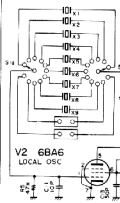
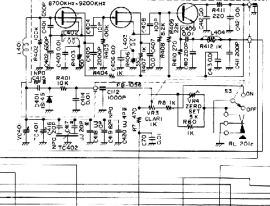


V4 6GK6
DRIVER

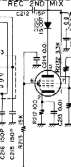
V5 6K
P A



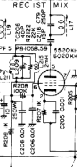
TR401 3SK22G TR402 2SK19G TR403 2SC372Y
VFO OSC VFO BUFF VFO AMP



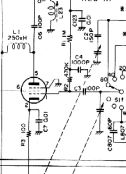
V203 6BE6
REC 2ND MIX



V202 6CB6
REC 1ST MIX



V1 6BZ6
REC RF

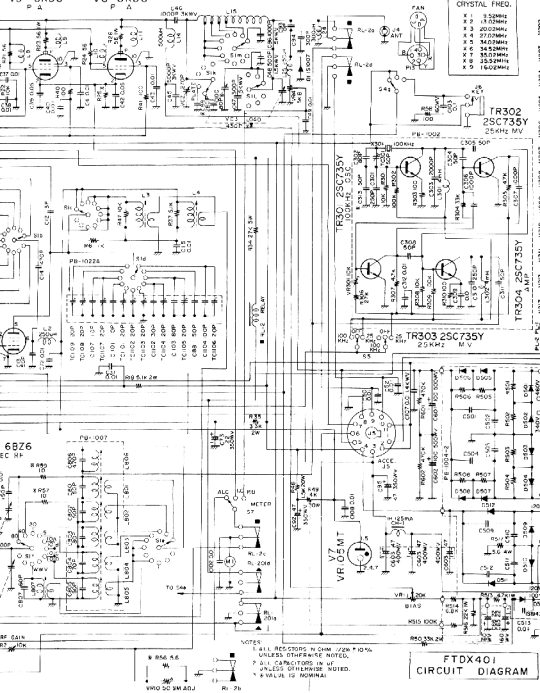


RF GAIN
VR1 10K

VCI PRESET

V5 6KD6

V6 6KD6



LOCAL OSC CRYSTAL FREQ.	
X 1	3.52MHz
X 2	13.02MHz
X 3	20.02MHz
X 4	27.02MHz
X 5	34.02MHz
X 6	34.52MHz
X 7	35.02MHz
X 8	35.52MHz
X 9	16.02MHz

TR302
2SC735Y
25kHz MV

TR30 2SC735Y
100kHz 0.5C

TR304 2SC735Y
AMP

TR303 2SC735Y
25kHz MV

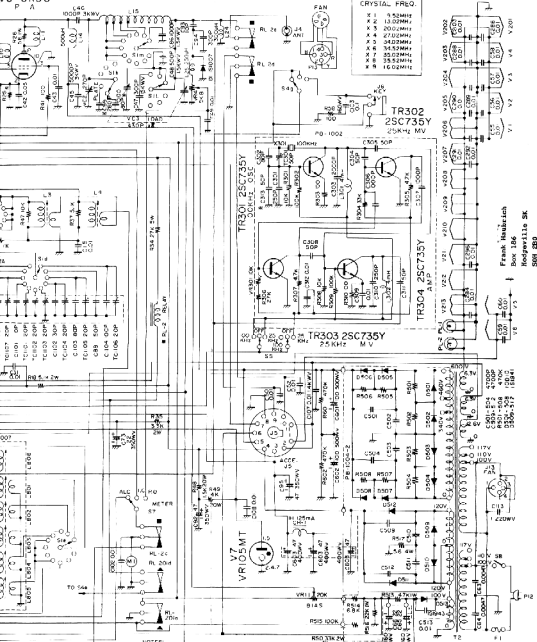
6BZ6

- NOTES
1. ALL RESISTORS IN OHMS UNLESS OTHERWISE NOTED.
 2. ALL CAPACITORS IN µF UNLESS OTHERWISE NOTED.
 3. * VALUE IS NOMINAL.

FTDX401
CIRCUIT DIAGRAM

LOCAL OSC
CRYSTAL, FREQ.

X 1	9.50MHz
X 2	13.00MHz
X 3	20.00MHz
X 4	27.00MHz
X 5	34.00MHz
X 6	34.50MHz
X 7	35.00MHz
X 8	35.50MHz
X 9	16.00MHz



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- NOTES
1. ALL RESISTORS IN OHM UNLESS OTHERWISE NOTED.
 2. ALL CAPACITORS IN PF UNLESS OTHERWISE NOTED.
 3. VALUE IS NOMINAL.

FTD40
CIRCUIT DIAGRAM

