

V209b 12AT7  
RELAY CONTROL

V207 7360  
B M

V201 6CB6  
TRANS 1ST MIX

V3 6AH6  
TRANS 2ND MIX

12AU7  
ER OSC

TROU1 2SC735Y  
SHIFT

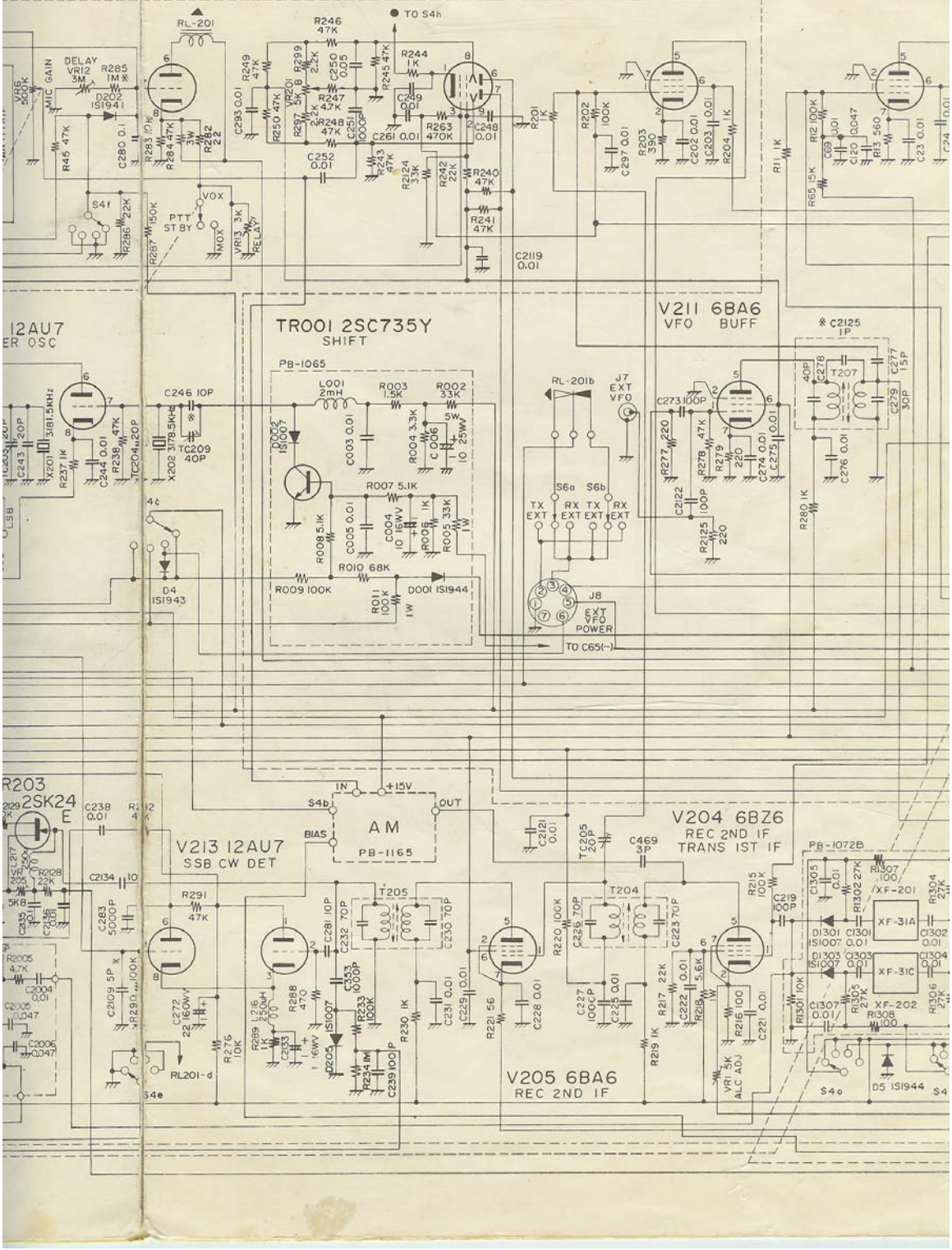
V211 6BA6  
VFO BUFF

R203 2SK24

V213 12AU7  
SSB CW DET

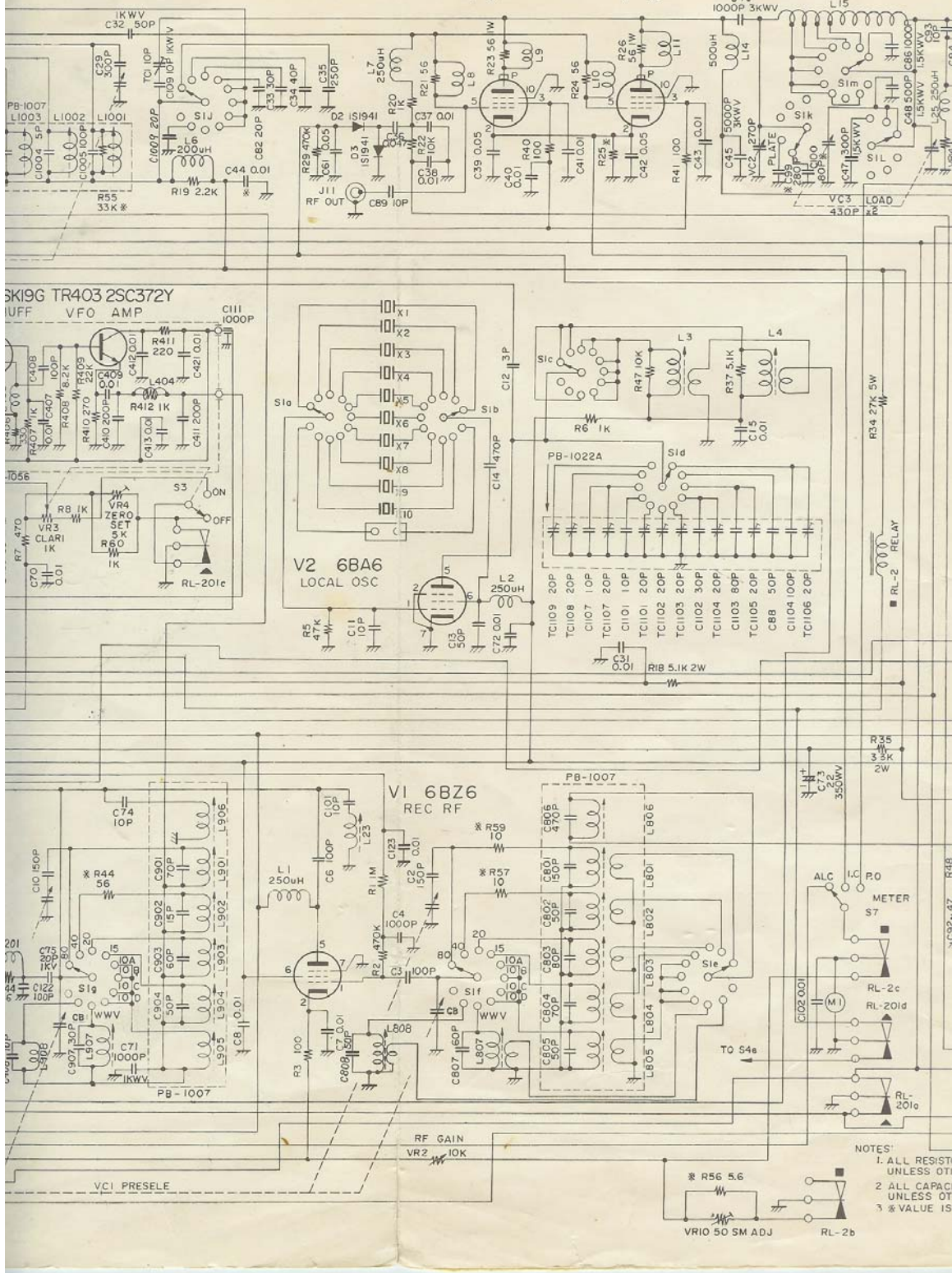
V204 6BZ6  
REC 2ND IF  
TRANS 1ST IF

V205 6BA6  
REC 2ND IF



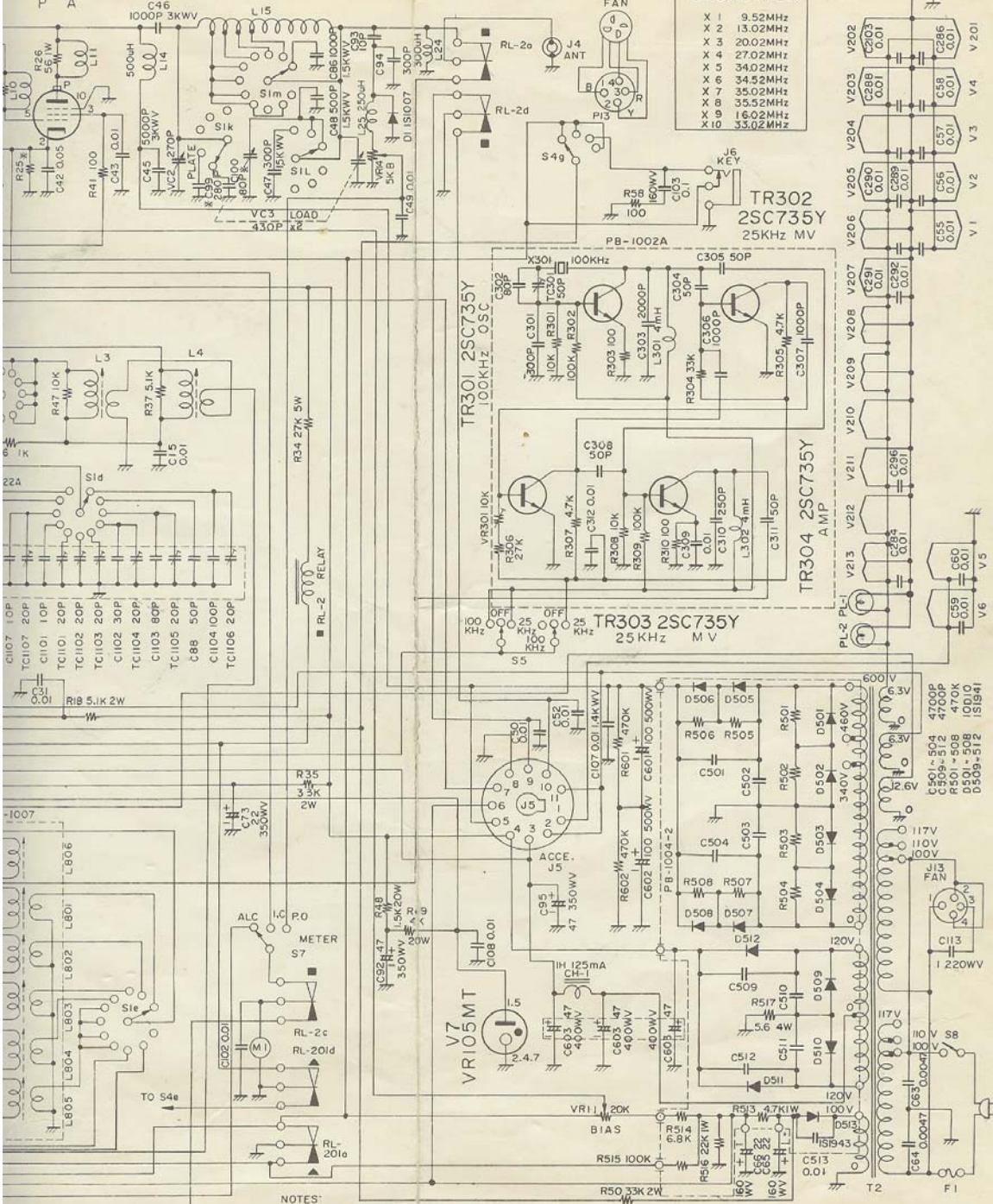


V5 6KD6 P A V6 6KD6 P A



- NOTES:
1. ALL RESIST UNLESS OTI
  2. ALL CAPAC UNLESS OT
  3. \* VALUE IS

V6 6KD6



LOCAL OSC  
CRYSTAL FREQ.

X 1	9.52MHz
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
X 0	33.02MHz

TR302  
2SC735Y  
25KHz MV

TR301 2SC735Y  
100KHz OSC

TR304 2SC735Y  
AMP

TR303 2SC735Y  
25 KHz MV

V7  
VRI05MT

FT-401B/FTdx 505  
CIRCUIT DIAGRAM

317001

- NOTES:
1. ALL RESISTORS 1% OHM 1/2W ± 10% UNLESS OTHERWISE NOTED.
  2. ALL CAPACITORS IN μF UNLESS OTHERWISE NOTED.
  3. \* VALUE IS NOMINAL

