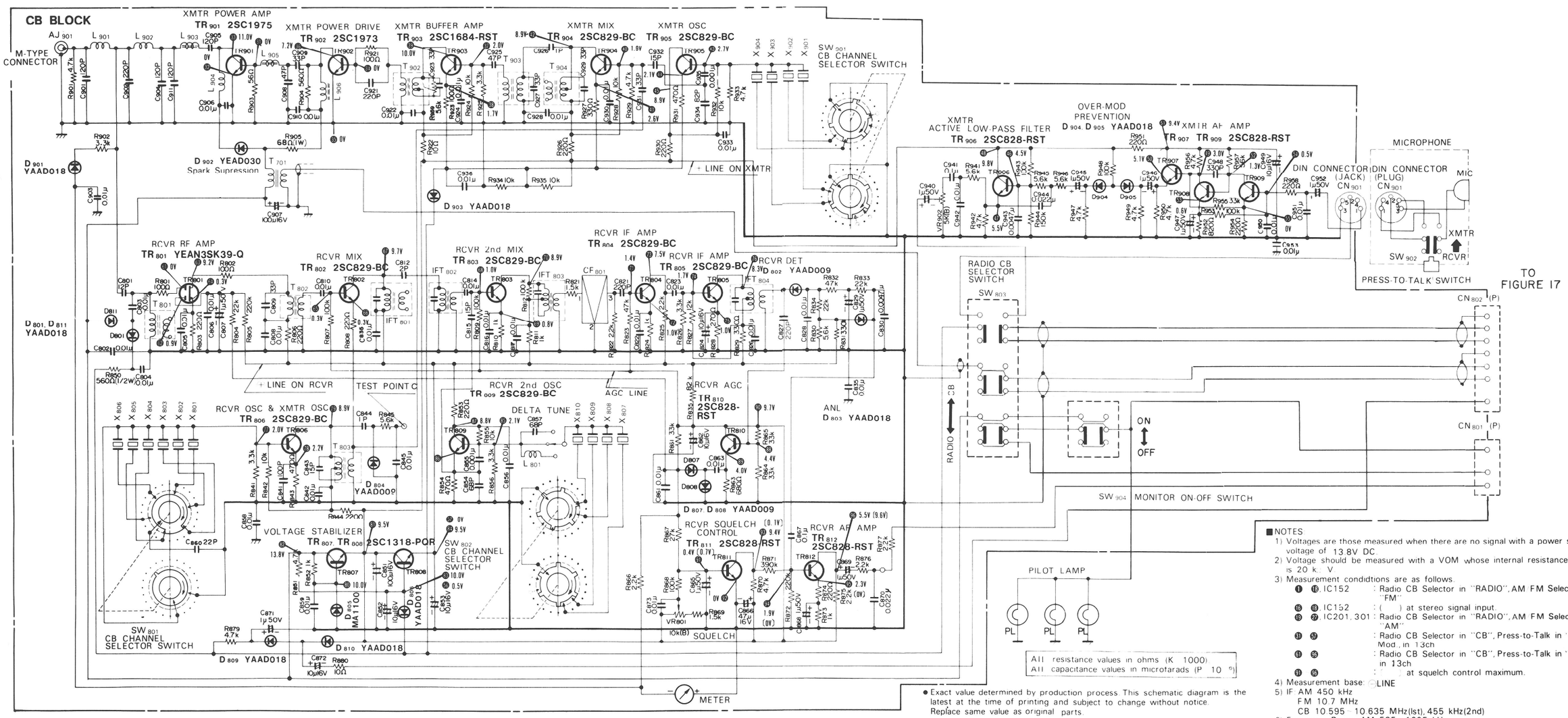

● Exact value determined by production process. This schematic diagram is the latest at the time of printing and subject to change without notice. Replace same value as original parts.

■NOTES:

1) Voltages are those measured when there are no signal with a power supply voltage of 13.8V DC.
2) Voltage should be measured with a VOM whose internal resistance value is 20 k Ω/V.
3) Measurement condidtions are as follows.
   - ❶ ⑱, IC152 : Radio CB Selector in "RADIO", AM/FM Selector in "FM"
   - ⑯ ⑱, IC152 : ( ) at stereo signal input.
   - ⑯ ㉗, IC201, 301 : Radio CB Selector in "RADIO", AM/FM Selector in "AM"
   - ㉛ ㉙ : Radio CB Selector in "CB", Press-to-Talk in "XMTR" Mod., in 13ch
   - ㉛ ㊱ : Radio CB Selector in "CB", Press-to-Talk in "RCVR" in 13ch
   - ㉛ ㊱ : ( ) at squelch control maximum.
4) Measurement base: ⊖LINE
5) IF: AM 450 kHz
   FM 10.7 MHz
   CB 10.595 ~ 10.635 MHz(Ist), 455 kHz(2nd)
6) Frequency Range: AM 535 ~ 1605 kHz
   FM 88 ~ 108 MHz
   CB 26.965(1ch) ~ 27.255(23ch) MHz
7) CB Channel Selector Switch in 13ch position.

Figure 16. CB Transceiver, Schematic Diagram