

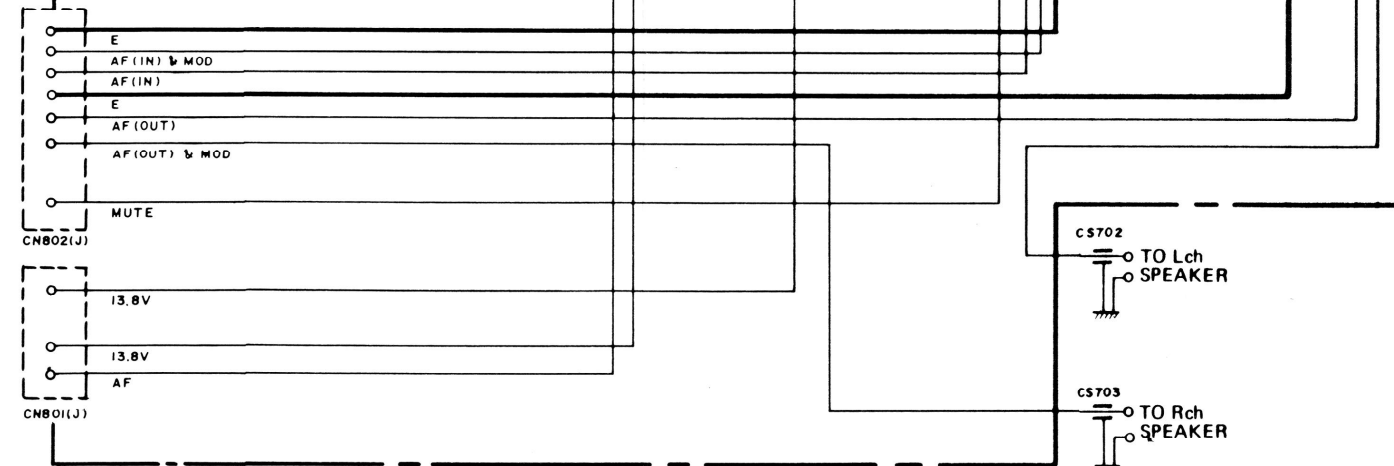
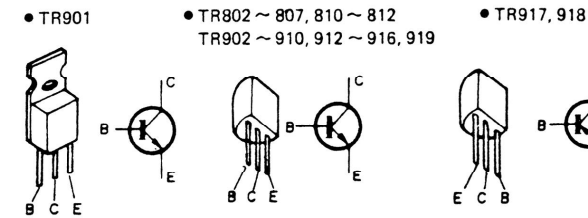
- NOTES:
- 1) Voltage are those measured when there are no signal with power supply voltage of 13.8 V DC.
 - 2) Voltage should be measured with a VOM whose internal resistance value is 20 k-ohm/V.
 - 3) Measurement conditions are as follows.
 - ~ ● : SW803; RADIO, SW702; FM
 - IC152 : () at stereo signal input
 - ~ ● : SW803; RADIO, SW702; AM
 - ~ ● : SW803; CB, SW902; XMTR, in 18ch
 - ~ ● : SW803; CB, SW902; RCVR, in 18ch
 - 4) Measurement bases: ⊕LINE
 - 5) IF: AM 450 kHz
FM 10.7 MHz
CB RCVR 10.595 MHz (1st)
455 kHz (2nd)
 - 6) Frequency Range: AM 535~1605 kHz
FM 88~108 MHz
CB 26.965 MHz~27.405 MHz
 - 7) CB Channel Selector in 18ch position.
 - 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.
 - The shaded area on this schematic diagram incorporates special features important for SAFETY. When servicing it is essential that only manufacturer's specified parts be used for the critical components in the shaded areas of the schematic.

PIN NO.	VOLTAGE
IC152	
①	11V(11V)
②	2.6V(2.6V)
③	2.6V(2.6V)
④	3.6V(3.6V)
⑤	3.6V(3.6V)
⑥	12.5V(0.9V)
⑦	0V(0V)
⑧	0.8V(0.8V)
⑨	0V(0V)
⑩	1.5V(1.5V)
⑪	1.5V(1.5V)
⑫	1.3V(1.3V)
⑬	1.6V(1.6V)
⑭	1.6V(1.6V)
⑮	1.5V(1.5V)
⑯	2.4V(2.4V)

IC201, 301	
①	7.5V
②	0V
③	9.3V
④	12.0V
⑤	7.8V
⑥	0V
⑦	6.6V
⑧	13V
⑨	13.8V

TO CN802 (P)
FIGURE 18

TO CN801 (P)
FIGURE 18



Power Output: 2 x 4 W
Speaker Impedance: 4~8 Ω

Figure 20. Schematic Diagram – Radio Block – 14T410