

FUNCTION SW "M11" SHOWN IN BROADCAST POSITION. SWITCH SEQUENCE:
 1. BROADCAST
 2. TUNABLE CITIZENS BAND
 3. FIXED FREQ. CITIZENS BAND

NUMBERS ASSIGNED TO COILS, SWITCHES, PLUGS, SOCKETS, AND TRANSFORMERS ARE TO FACILITATE CIRCUIT TRACING OR COMPONENT REPLACEMENT AND MAY NOT NECESSARILY BE FOUND ON THE UNIT.

CHANNEL SELECTOR SW. "M12" SHOWN IN CHAN. "A" POSITION. SWITCH SEQUENCE:
 1. CHAN. "A"
 2. CHAN. "B"
 3. CHAN. "C"
 4. CHAN. "D"

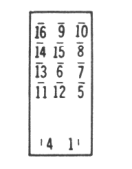
RESISTANCE READINGS

ITEM	TUBE	Pin 1	Pin 2	Pin 3	Pin 4	Pin 5	Pin 6	Pin 7
V1	3V4	14 Ω	†4800 Ω	†10K	NC	20 Ω	100K	25 Ω
V2	3V4	0 Ω	†950 Ω	†950 Ω	NC	85 Ω	47K	14 Ω

ALL MEASUREMENTS TAKEN IN TRANSMIT POSITION.
 † MEASURED FROM OUTPUT OF X21 AND X22. NC NO CONNECTION

ALL VOLTAGES MEASURED IN CB TUNABLE POSITION UNLESS OTHERWISE SPECIFIED. NO SIGNAL APPLIED. 14 VOLT BATTERY CONDITION.

- MEASURED IN AM POSITION
- ▲ MEASURED IN TRANSMIT
- MEASURED WITH SQUELCH ON



- RESISTANCE MEASUREMENTS NOT GIVEN FOR X1 THRU X18 BECAUSE OF THE WIDE VARIATION IN INTERNAL TRANSISTOR RESISTANCE. SEE PARTS LIST FOR ALTERNATE VALUE OR APPLICATION.
- DC voltage measurements taken with vacuum tube voltmeter.
 - Socket connections or transistor terminals are shown as bottom views.
 - Measured values are from socket pin or terminal to common ground.
 - Nominal tolerance on component values makes possible a variation of ±15% in voltage and resistance readings.
 - Volume control at maximum, no signal applied for voltage measurements.

