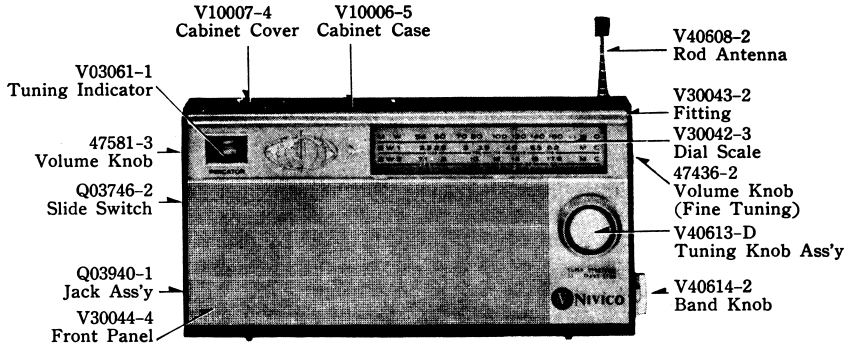


- NOTES:
1. Schematic diagram is shown with band selector switch (S1~S8) in "MW" position.
  2. Voltages and current drain indicated are approx and positive to chassis, measured with "VTVM" under no signal conditions on MW band with volume control set to zero.
  3. Symbol ① is tuning indicator.
  4. R12 is adjustable resistor for indicator.

Schematic Diagram of Model 10A-337K



## MODEL 10A-337K

### 10-TRANSISTOR 3-BAND PORTABLE RADIO

DIMENSIONS : H-45 $\frac{5}{8}$ " , D-2 $\frac{1}{8}$ " , W-9 $\frac{1}{2}$ "      WEIGHT : 1.6 lbs. (without battery)

#### SPECIFICATIONS

Frequency Range :	MW	540~1600KC	
	SW1	2.3~6.2MC	
	SW2	7.1~17.9MC	
Intermediate Frequency :		455KC	
Transistor :	X1	2SA350	Local Oscillator
	X2	2SA350	Mixer
	X3	2SA353	I. F. Amp.
	X4	2SA353	Overload A. G. C.
	X5	2SA353	I. F. Amp.
	X6	2SA353	Detector & A. G. C.
	X7	2SB75	Audio Amp.
	X8	2SB75	Audio Driver
	X9	2SB156}	Power Amp.
	X10	2SB156}	
Thermistor :	Th	D-1E	Automatic Temperature Control
Antenna :		$\frac{3}{8}\phi \times 6\frac{1}{4}$ "	Ferrite Core Antenna (for MW & SW1)
			Built-in Rod Antenna (for SW2)
Speaker :		3 $\frac{1}{2}$ "	Permanent Magnetic Speaker
Output Power :		600mW	
Earphone :			Magnetic Type
Others :			Equipped with Fine Tuning & Tuning Indicator
Battery :			4.5V, Use 3pcs. of JIS UM-1, Size ASA Designation "D" Cell or Equivalent