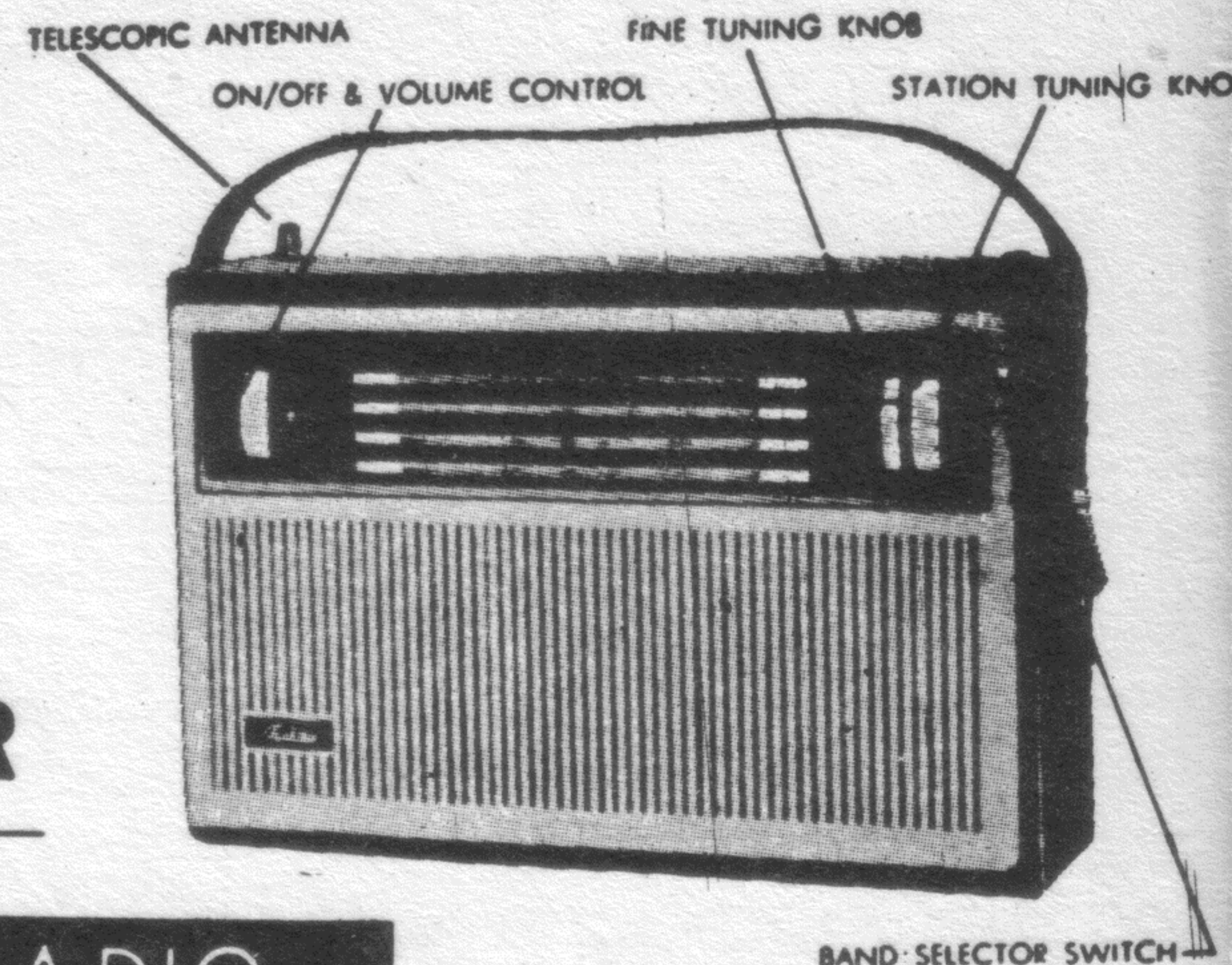


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## MODEL 8L-688R



### TOSHIBA TRANSISTOR RADIO

# 8-TRANSISTOR 4-BAND RADIO

## SPECIFICATIONS

Frequency range: .....MW 520-1,600 KC (580-188 m)  
 SW 1 1.6-4 MC (188-75 m)  
 SW 2 4-10 MG ( 75-30 m)  
 SW 3 10-22 MC ( 30-13.6 m)

Power source:.....6 V, Four Toshiba UM-2 A,  
 "C" size batteries or equivalent

Output power .....400 mW

Speaker .....3½" (9 cm) P. M. D. Type

Antennas:.....Two ferrite core antennas, one  
 for MW another one for SW 1,  
 and SW 2. Telescopic antenna  
 for SW 1, SW 2 and SW 3

Jacks: .....? Earphone jack  
 1 Phono jack

### Transistors and Diode

Mixer.....	2 SA 57 or 2 SA517	1
Local oscillator .....	2 SA 58 or 2 SA518	1
IF amplifier, 1 st .....	2 SA 49	1
IF amplifier, 2 nd.....	2 SA 53	1
Detector, A. G. C. ...	1 N 60	1 (diode)
AF amplifier .....	2 SB 54	2
Output amplifier .....	2 SB 56	2

Size .....10" X 6½" X 2¾"  
 (25 X 16 X 7 cm)

Weight .....4 lbs. (1.8 kgs)

Accessories .....Earphone 1, Earphone case

Name of applicable batteries

Toshiba .....	UM-2
Eveready .....	635 or 935
Burgess .....	130 or 1
Ray-O-Vac .....	14 or ILP
RCA .....	VSO 35 A

## SCHEMATIC DIAGRAM MODEL 8L-688R

