



Note: The components identified by shading are critical for safety. Replace part number specified.

- Note:
- All capacitors are in μF unless otherwise noted. 50 WV or less are not indicated except for electrolytic.
 - All resistors are in ohms, $\frac{1}{2}\text{W}$ unless otherwise noted. $\text{k}\Omega$: 1000 Ω ; $\text{M}\Omega$: 1000 $\text{k}\Omega$
 - □ : panel designation.
 - □ : adjustment for repair.
 - — B + bus.
 - Voltage variations may be noted due to non-induction tolerances.
 - Transistor base-emitter voltages are measured on range.
 - Readings are taken under no-signal (detuned) condition with a VOM (20 $\text{k}\Omega/\text{V}$).

• Switch

Ref. No.	Switch	Function
S1	BAND SELECTOR	
S2	MODE	
S3	FM-AM	
S4	FREQUENCY DISPLAY	
S5	LW/MW	
S6	RADIO	
S7	DIAL LIGHT/BATT CHECK	
S8	SW ANT	
S9	VOLTAGE SELECTOR	

- Transistor is used for D9.
- Δ : internal component.
- 2% indicates component tolerances.

FREQUENCY DISPLAY SWITCH

	OFF	ON
FM	38mA	125mA
MW	41mA	120mA
SW	49mA	135mA
LW	46mA	140mA