
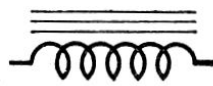




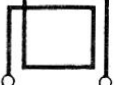

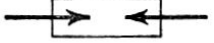
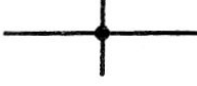
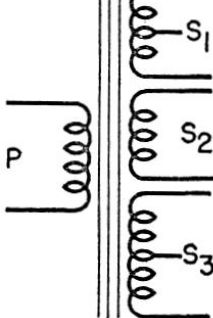

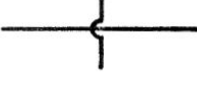
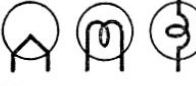

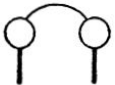
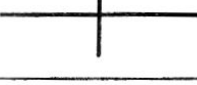




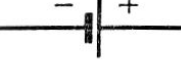

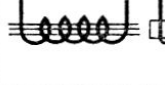


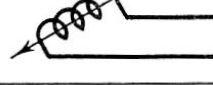




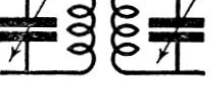


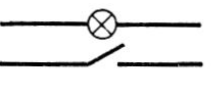












Schematic Symbols Used in Radio Diagrams

 <p>ANTENNA (AERIAL)</p>	 <p>IRON-CORE CHOKE COIL</p>	 <p>SWITCH (ROTARY OR SELECTOR)</p>
 <p>GROUND (OR CHASSIS CONNECTION)</p>	 <p>R. F. TRANSFORMER (AIR CORE)</p>	 <p>CRYSTAL DETECTOR</p>
 <p>LOOP AERIAL (USUALLY BUILT INTO CABINET OF RECEIVER)</p>	 <p>A. F. TRANSFORMER (IRON CORE)</p>	 <p>LIGHTNING ARRESTER</p>
 <p>CONNECTION</p>	 <p>POWER TRANSFORMER P: 115-VOLT PRIMARY S₁: CENTER-TAPPED SECONDARY FOR FILAMENTS OF SIGNAL CIRCUIT TUBES S₂: SECONDARY WINDING FOR RECTIFIER TUBE FILAMENT S₃: CENTER-TAPPED HIGH-VOLTAGE SECONDARY WINDING</p>	 <p>FUSE</p>
 <p>NO CONNECTION</p>		 <p>PILOT LAMP</p>
 <p>NO CONNECTION (WHEN CONNECTIONS ARE INDICATED BY DOTS)</p>		 <p>HEADPHONES</p>
 <p>CONNECTION (WHEN NO-CONNECTION CROSS-OVERS ARE INDICATED BY HALF-CIRCLES)</p>		 <p>FIXED CONDENSER (MICA OR PAPER)</p>
 <p>TERMINAL</p>	 <p>FIXED CONDENSER (ELECTROLYTIC)</p>	 <p>LOUDSPEAKER, P.M. DYNAMIC</p>
 <p>ONE CELL OR "A" BATTERY</p>	 <p>VARIABLE CONDENSER</p>	 <p>LOUDSPEAKER, ELECTRODYNAMIC</p>
 <p>MULTI-CELL OR "B" BATTERY</p>	 <p>GANG TUNING CONDENSER</p>	 <p>PHONO PICK-UP</p>
 <p>RESISTOR</p>	 <p>TRIMMER AND PADDER CONDENSER</p>	 <p>FILAMENT</p>
 <p>POTENTIOMETER</p>	 <p>I. F. TRANSFORMER (DOUBLE-TUNED)</p>	 <p>CATHODE</p>
 <p>TAPPED RESISTOR OR VOLTAGE DIVIDER</p>	 <p>POWER SWITCH (S.P.S.T.)</p>	 <p>GRID</p>
 <p>RHEOSTAT</p>	 <p>SWITCH (S.P.D.T.)</p>	 <p>PLATE</p>
 <p>RHEOSTAT</p>	 <p>SWITCH (D.P.S.T.)</p>	 <p>3-ELEMENT VACUUM TUBE</p>
 <p>AIR-CORE CHOKE COIL</p>	 <p>SWITCH (D.P.D.T.)</p>	 <p>ALIGNING KEY OF OCTAL BASE</p>