

<p>(1) Values are given shielded unless marked with (*).  (2) Converter tube capacitances given are signal grid to plate;  RF Input, Mixer Output.  x Controlled Heater Warm-up Time, applies only for 600 Ma. condition.</p>	<p>(3) Has special mechanical and/or life characteristics.  §§ With Average Power Input of 320 Mw. Grid to Grid.  †† For two tubes with 40 volts RMS applied to each grid.</p>	<p>* Applied through 250,000 ohms.  # Per Tube or Section.  ‡ Plate and Target Supply Voltage.</p>	<p>□ Applied through 50,000 ohms.  ▲ Conversion Transconductance.  ** Triode Operation.</p>	<p>‡ Pentode Operation.  † Plate to Plate.  ‡ Approximate.</p>	<p>m maximum  ■ Cathode Resistor  (ohms).</p>		
<p>4D</p>	<p>4K</p>	<p>4M</p>	<p>4Z</p>	<p>5A</p>	<p>5A A</p>	<p>5AL</p>	<p>5AM</p>
<p>5B</p>	<p>5BQ</p>	<p>5C</p>	<p>5E</p>	<p>5F</p>	<p>5K</p>	<p>6A</p>	<p>6AA</p>
<p>6-AD</p>	<p>6B</p>	<p>6B1</p>	<p>6BZ</p>	<p>6CV</p>	<p>6ES</p>	<p>6S</p>	<p>6S</p>
<p>6Z</p>	<p>7B</p>	<p>7Q</p>	<p>7S</p>	<p>7S</p>	<p>7S</p>	<p>7S</p>	<p>7S</p>
<p>7Z</p>	<p>82</p>	<p>82</p>	<p>82</p>	<p>82</p>	<p>82</p>	<p>82</p>	<p>82</p>

SYMBOLS FOR BASE DIAGRAMS: Dp—Diode Plate; F—Filament; G—Grids numbered according to their position from the cathode; H—Heater; Hc—Heater Center; Ht—Heater Tap; IC—Internal Connection; DO NOT USE;  
J—Jumper; K—Cathode; NC—No Connection; P—Plate; Rc—Ray Control; S—Metal Shell; SA—Starter Anode; T—Target; XS—External Shield; □—Top Cap; ■—Locating Key.