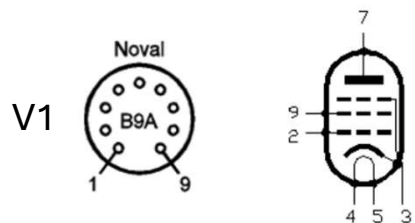


Olson AM-240

Power Tubes 6p14pEB (7189) – Bottom view of sockets

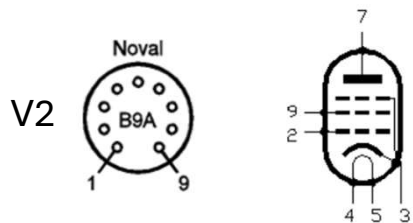


Note: pins 1, 6, and 8 are internal connections

Pin 7 = 434.0 VDC

Pin 9 = 410.6 VDC

Pin 2 = -15.5 VDC

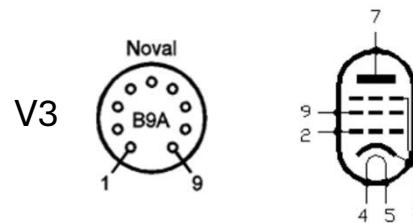


Note: pins 1, 6, and 8 are internal connections

Pin 7 = 434.0 VDC

Pin 9 = 409.4 VDC

Pin 2 = -15.5 VDC

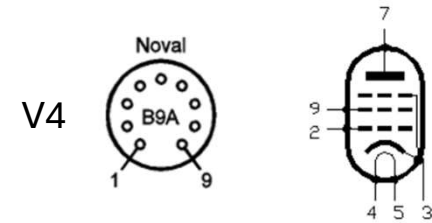


Note: pins 1, 6, and 8 are internal connections

Pin 7 = 433.7 VDC

Pin 9 = 409.0 VDC

Pin 2 = -15.45 VDC



Note: pins 1, 6, and 8 are internal connections

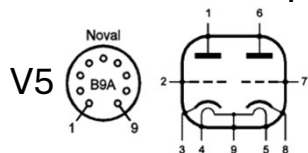
Pin 7 = 435 VDC

Pin 9 = 410.0VDC

Pin 2 = -15.47 VDC

At Pin 3 we have a 30 Ohm Resistor for 2 Cathodes. Voltage drop $V_r = 1.44$ VDC; $I = 1.44v/30\Omega = 0.048A$ both Tubes

Preamp Tubes 12AX7

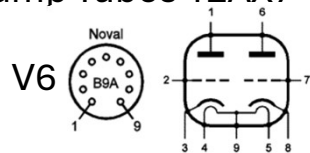


Pin 1 = 272.5 VDC

Pin 6 = 87.7_ VDC

Pin 3 = 90.3_ VDC

Pin 8 = 82.4_ VDC

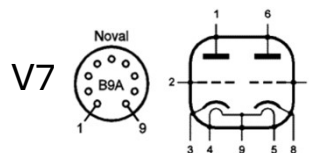


Pin 1 = 194.2 VDC

Pin 6 = 178.3 VDC

Pin 3 = 1.65 VDC

Pin 8 = 1.66 VDC



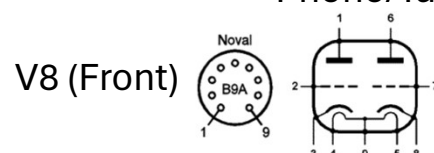
Pin 1 = 108.5 VDC

Pin 6 = 260.0 _ VDC

Pin 3 = 0.871 VDC

Pin 8 = 0.870 VDC

Phono/Tape HD Tubes 12AX7

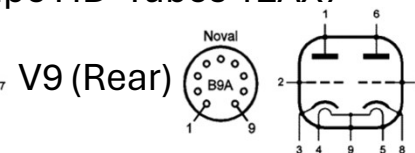


Pin 1 = 72.0 VDC

Pin 6 = 69.2 VDC

Pin 3 = 0 VDC

Pin 8 = 0 VDC



Pin 1 = 69.6 VDC

Pin 6 = 68.3 VDC

Pin 3 = 0 VDC

Pin 8 = 0 VDC