



**SET-UP:**  
 1/ Each bias potentiometer should be set initially at the most negative end of the range. After 5 minutes warm-up adjust each bias setting to 1.62V +/- 0.01V (50mA).  
 2/ After 20 minutes warm-up with the amplifier 'right side up' supply voltages should be adjusted to within the values shown Re-adjust after a further hour.  
 3/ Now adjust each bias setting to 2.01V +/- 0.01V for 65mA (or to a value corresponding with the intended bias current.)  
 Note: With new tubes, the bias current can be expected to drift significantly for the first 24-48 hours.  
 4/ Node voltages are given for diagnostic purposes only and will vary with the individual tubes used.

**RECOMMENDED COMPONENTS:**  
 Resistors, Holco metal film;  
 H4 (1/2W, 1%) and H2 (1W, 1%)  
 Roederstein Metal Film MK8 (2W, 2%) unless stated otherwise.  
 Large capacitors, Solen or AEON film.  
 Small capacitors, Multicap PPFX.  
 Coupling capacitors, VTV "Ultra-Tone".

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