

List of component and structural changes of Stereo 20 in Perfect Phase modification by Haden Boardman

Resistors

Only the resistors, where the resistance is different, are listed. Generally they are all upgraded (except R1 and R2 which are still ½W rating) to 1W

R1 = 470K

R2 = 10K

R5 = 47K

R6 = 1M

R7 = 100K

R8 = 22K

R9 = Is removed and replaced with a wire bridge

R11 = 1M

R12 = 330K

R13 = 330K

R14 Is upgraded to 3W wirewound

R15 Is upgraded to 3W wirewound

R18 = 100R

Capacitors

C1 Is removed and NOT replaced

C2 = 47uF 63V

C3 = 0.1uF 400V

C4 = 0.47uF 400V

C5 = 0.1uF 400V

C6 = 0.47uF 400V

C7 and C8 EITHER 47 OR 470uF 63V (Needs to sorted...)

The remaining capacitors are all of the same type as in the original.

Wiring

On the output transformers the white and grey/mauve wires on pins 4 and 5 are joined with the red lead to pin 7

Valves

Valves 2 and 3 (phase splitting) are changed from ECC83 to ECC82