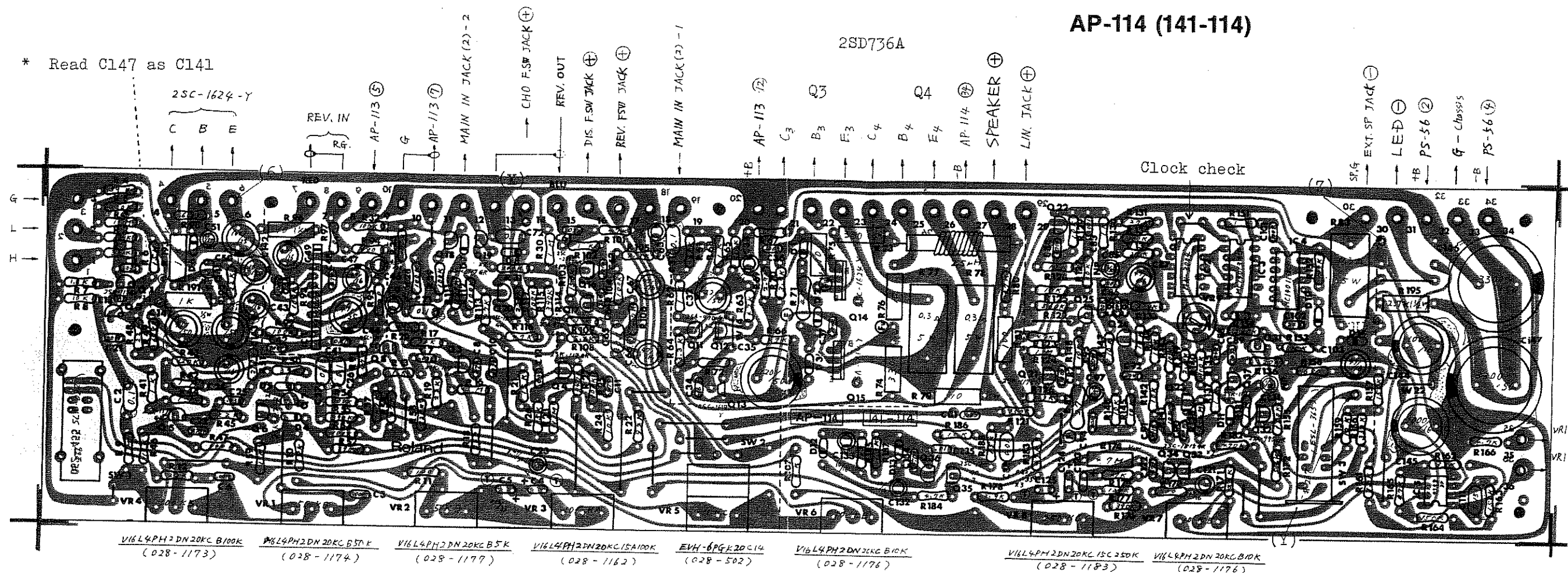


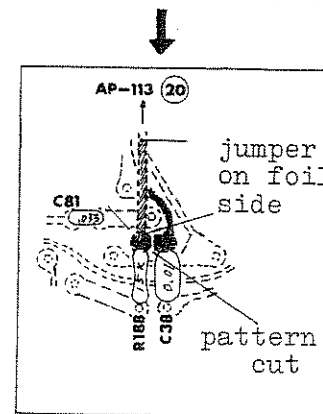
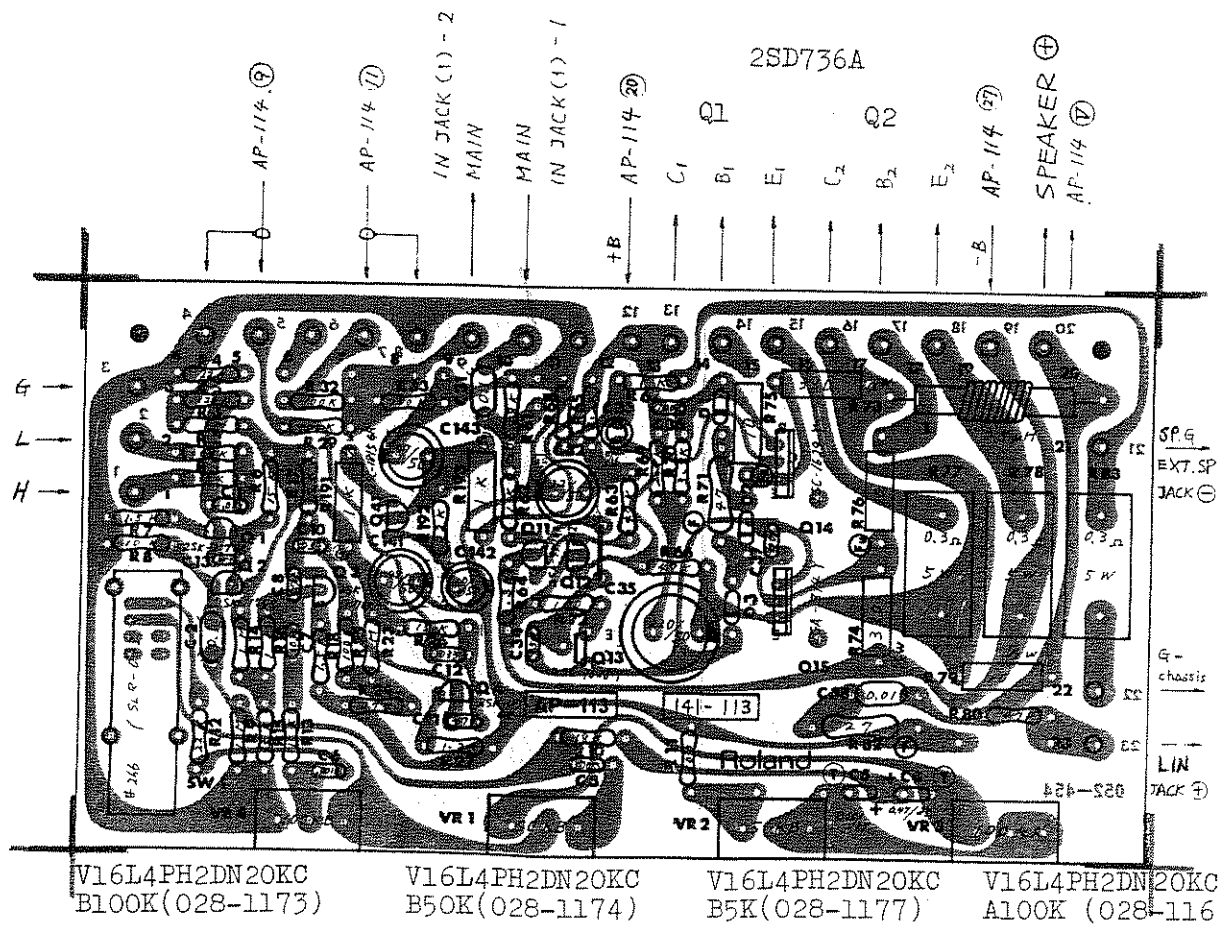
# AP-114 (141-114)

\* Read C147 as C141



NOTE: AP-114 (X) -- (Y) / (6) -- (Z) jumper wired

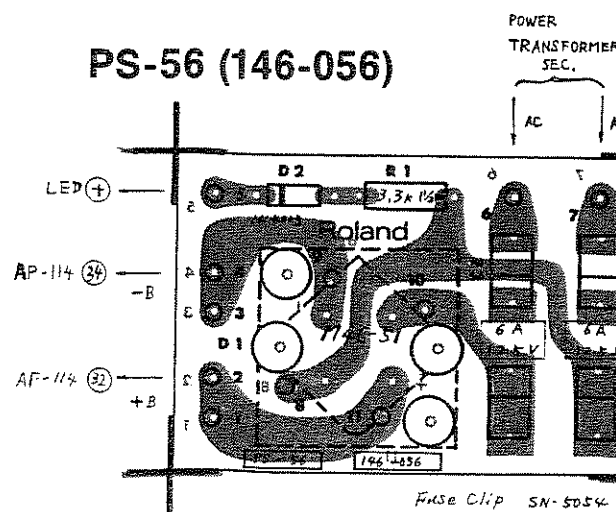
## AP-113 (141-113)

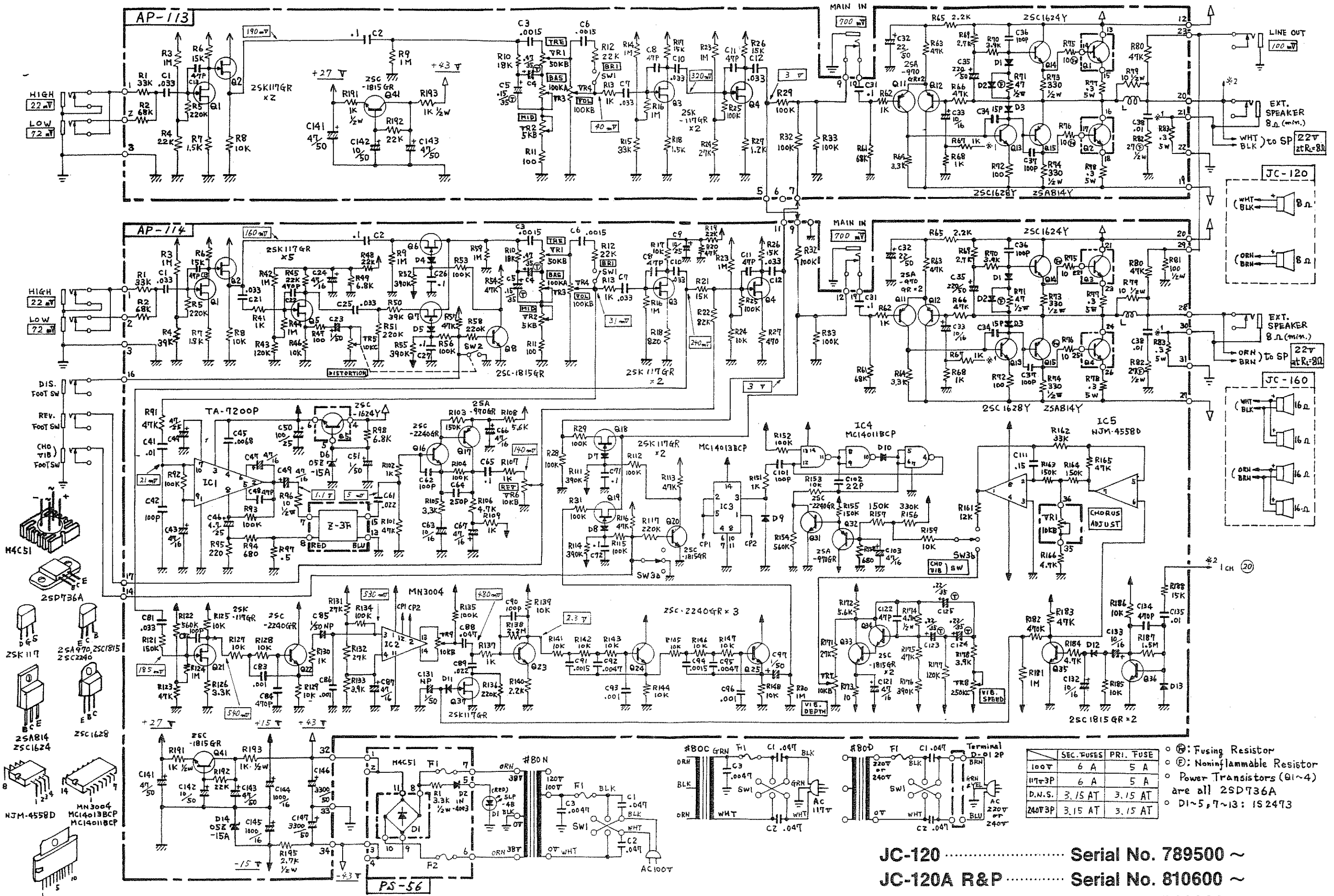


## CHECKING & ADJUSTMENT

<b>CHORUS ADJUSTMENT</b>			25V pp (AP-114)
Adjust VR1 (rear panel) for 1.3 sec (0.77Hz) at R161			
<b>SENSITIVITY</b> Chorus starts to effect with 100mV rms output at channel 1 speaker			
<b>BBD OUTPUT ADJUSTMENT</b>			
Clock Composition Elimination			
Adjust VR9 (trimpot) for fig. at R137(AP-114)			
<b>CLOCK OSCILLATOR</b>	15V pp		Vibrato 65k - 130kHz Chorus 50k - 220kHz at IC3 pin 1 (CP-2)
<b>VIBRATO OSCILLATOR</b>			
Frequency	25V pp		at Q33 C 1.8 - 9Hz

## PS-56 (146-056)





JC-120 ..... Serial No. 789500 ~  
 JC-120A R&P ..... Serial No. 810600 ~  
 JC-160 ..... Serial No. 799000 ~