

8.2 PC Board Component Layout with Resistance Measurements

Resistance Measurements

Note

- 1) All measurements made with PC boards wired into completed tuner, with line cord disconnected (power mains disconnected).
- 2) All resistance measurements made with a Triplet Model 630 VOM.
- 3) Negative side of VOM battery to ground.
- 4) All controls set as below.

IF Amplifier Ckt. Board

METER function switch – “Center Tuning”

Multiplex Ckt. Board

FUNCTION rotary switch – “Off”

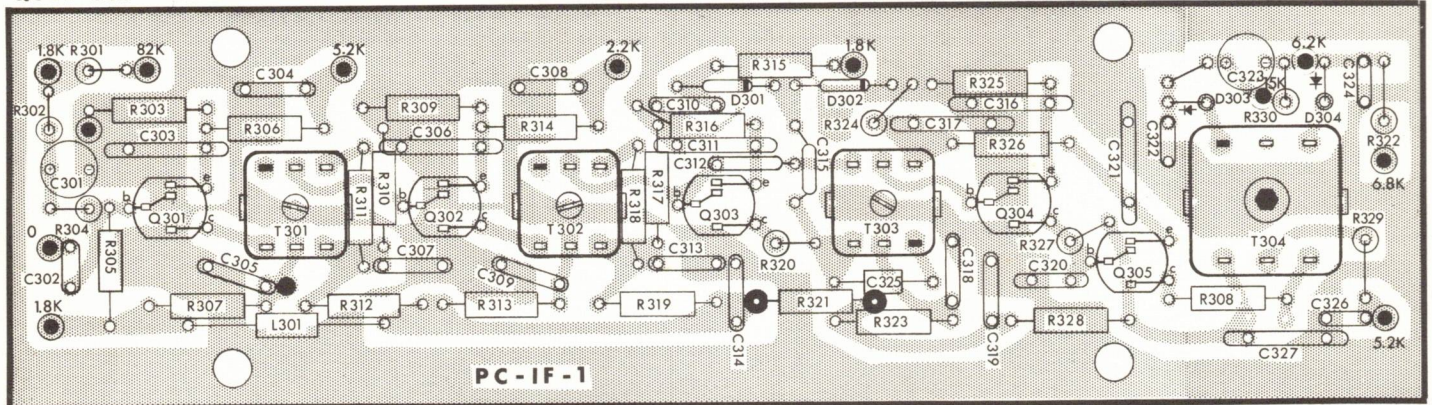
SELECTOR rotary switch – “Automatic Stereo”

Stereo Separation controls – set for maximum separation

Output Amplifier Ckt. Board

LEVEL controls – both maximum clockwise

Q301-305 – SE1001



I.F. STRIP

N-PC107-11

Z-PC-IF-1 Parts List

C301	CTT-10/20	R301	RC21-100K
C302	CC-.001	R302, R330	RC21-10K
C303, C306, C311, C316,		R303, R309, R324, R326	RC21-330
C317, C321, C327	CC-.02	R305, R312, R319	RC21-47K
C304, C305, C307, C308,		R304	RC21-2.2K
C309, C310, C313, C314,		R306, R314	RC21-4.7K
C318, C319	CC-.005	R307, R313, R320, R323,	RC21-220
C132, C320	CC-33NPO	R328	RC21-470
C315	CC-10NPO	R308, R315, R316, R322	RC21-15K
C322, C324	CC-270	R310, R317	RC21-220K
C323	CTT-22/10	R311, R318	RC21-47
C325	CC-1.0	R321	RC21-27
C326	CC-.001-10%	R325	RC21-1.8K
D301, D302	D-GM-2	R327	RC21-68
D303, D304	D-GM-1	R329	
L301	LRFC-2.2 μ h	T301, T302, T303	TRV-10.7-PC
Q301, Q302, Q303, Q304,	QRF-2 (Fairchild SE-	T304	TRV-10.7D-PC
Q305	1001 or Micro-		
	Electronics ME-1001)		