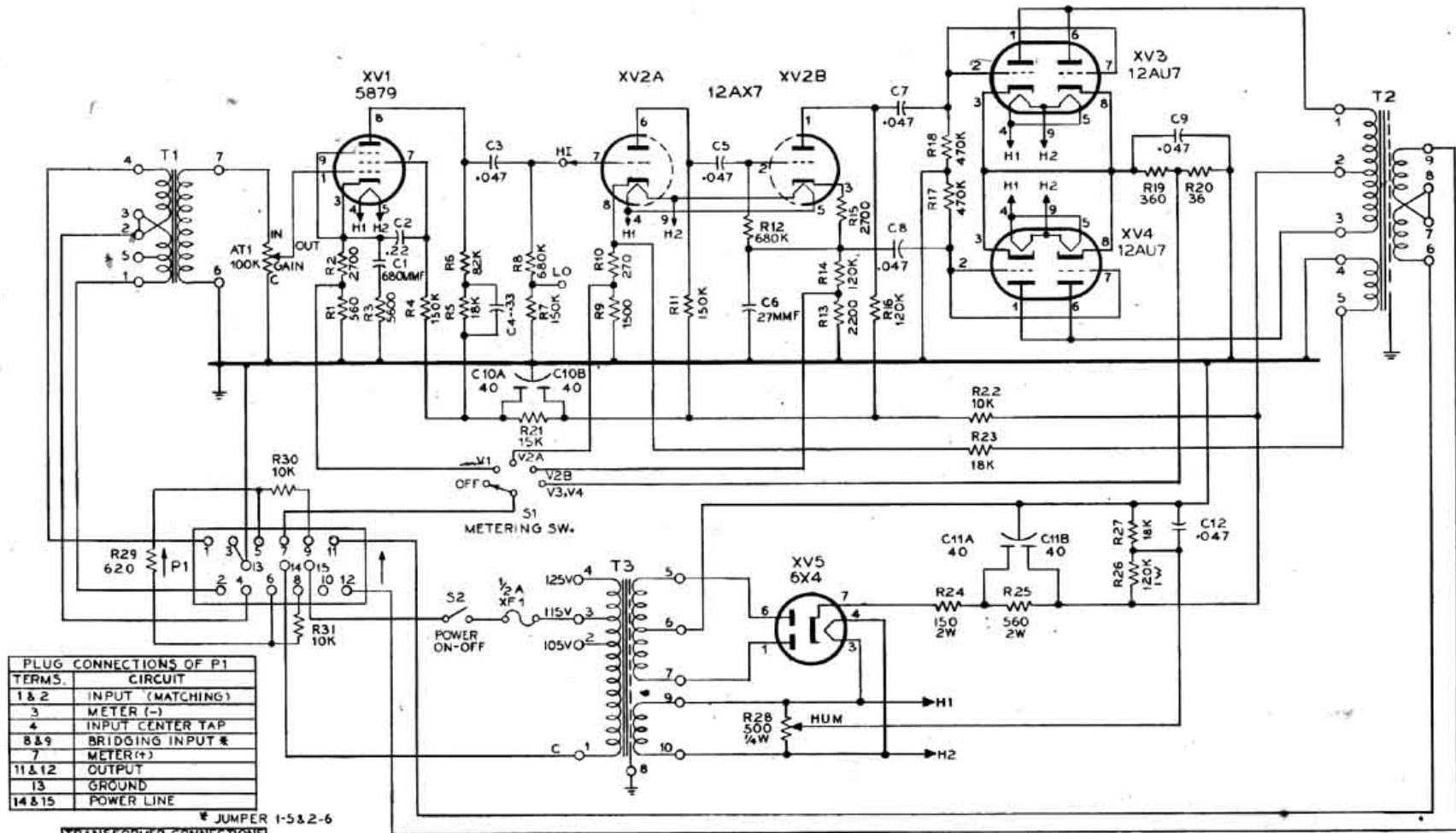


Figure 4 - Schematic Diagram



PLUG CONNECTIONS OF P1	
TERMS.	CIRCUIT
1 & 2	INPUT (MATCHING)
3	METER (-)
4	INPUT CENTER TAP
8 & 9	BRIDGING INPUT *
7	METER (+)
11 & 12	OUTPUT
13	GROUND
14 & 15	POWER LINE

\* JUMPER 1-5 & 2-6

TRANSFORMER CONNECTIONS		
IMPEDANCES	INPUT T1	OUTPUT T2
150 OHMS	1-2 & 3-4, 5 CT	6-7 & 8-9
600 OHMS	2-3, 2 CT	7-8

ALL RESISTANCES IN OHMS  $\frac{1}{2}$  WATT, AND ALL CAPACITANCES IN MICROFARADS UNLESS OTHERWISE INDICATED. ARROWS AT P1 INDICATE PHASING

634821-2