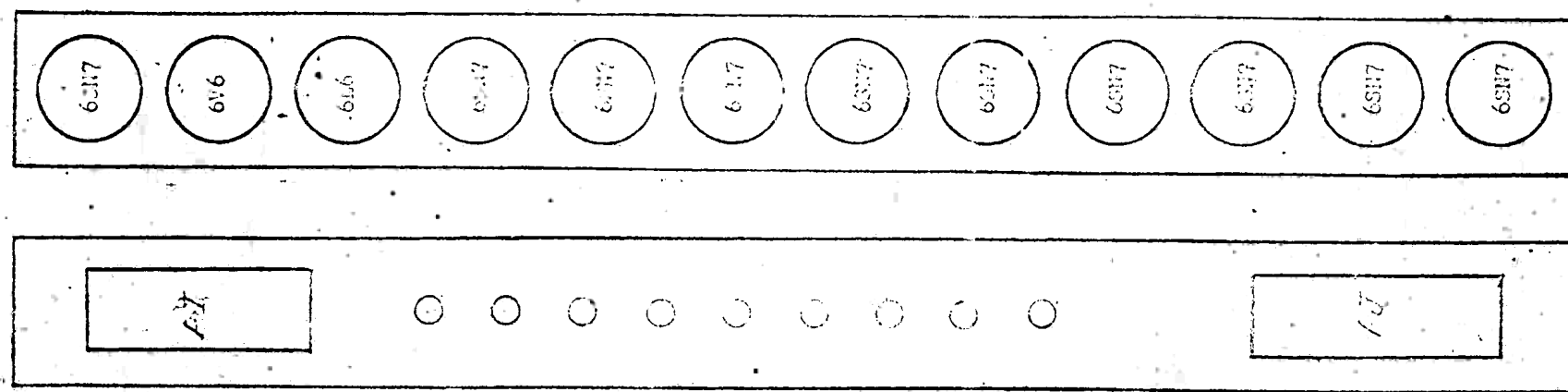


STATIC TESTS

REFERENCE VOLTAGE	VOLTAGE AT PIN NUMBER							
	1	2	3	4	5	6	7	8
-40	115 5	115 60	40 60	60 1	115 5	0 0	40 40	40 40
-40	40 40	40 40	170 170	115 115	40 55	0 ---	40 40	40 60
-40	40 40	40 40	190 190	190 290	0 0	0 ---	40 40	40 ---
-55	70 52	40 63	0 6	37 37	37 63	0 55	0 0	0 0
-55	70 52	140 63	0 50	37 37	37 120	6 55	0 0	0 0
-55	70 52	140 63	0 50	37 37	37 120	6 55	0 0	0 0
-55	70 52	140 63	0 50	37 37	37 120	6 55	0 0	0 0
-55	70 52	140 63	0 50	37 37	37 120	6 55	0 0	0 0
-55	70 52	140 63	0 50	37 37	37 120	6 55	0 0	0 0
-55	70 52	140 63	0 50	37 37	37 120	6 55	0 0	0 0
-55	70 52	140 63	0 50	37 37	37 120	6 55	0 0	0 0
-55	70 52	140 63	0 50	37 37	37 120	6 55	0 0	0 0



DYNAMIC TESTS:

- Negative pulse train operates unit.
Transceiver Unit PX-5-117 is auxiliary equipment.
1. Voltage tolerance ≤ 125 and ≥ 400 V. and freq. of ≥ 195 k.c. with negative pulse train, set switch.
 2. Check input sensitivity to be ≥ 15 V.
 3. Change switch to repeat input gate and check clearing operation for repeat switch from 1 to 9 inclusive.

LEGEND

125	rise out
60	rise in

125	rise out
150	rise in

170	rise out

Note: This chart is prepared for use with Simpson Meter - Model 260 (20,000 Ohms per volt.)

MOORE SCHOOL OF ELECTRICAL ENGINEERING
UNIVERSITY OF PENNSYLVANIA

ACCUMULATOR PROGRAM REPEATER PLUG-IN UNIT TESTING CHART

MATERIAL	DRISH	SCALE
Drawn by: H. C. ... June 2, 1945	Checked by: H. C. ... 6/29/45	Approved by: PX-5-130