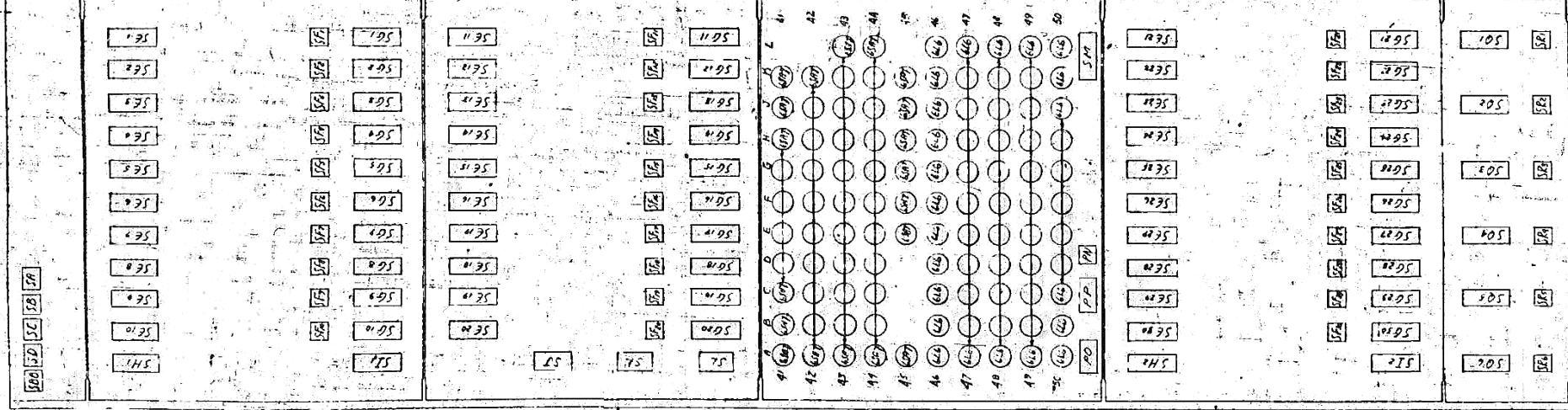


Check each set to be sure all tubes are
 installed with the transformer plug-in
 unit. Be sure the transformer plug-in
 unit is in the correct position. Check the
 transformer plug-in unit to be sure it is
 in the correct position. Check the
 transformer plug-in unit to be sure it is
 in the correct position.

PANEL #1



| Pin | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |

| Pin | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |

| Pin | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |

The following continuity tests should all be OK with test switch set
 to 2-2-0; none should indicate continuity between terminal 4 or 6
 specified in table and the pin. Short circuit having same number
 as in socket must be set to position indicated.

| Pin | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |

The following continuity tests are run with setting 7-11-0; all readings are made on pin 5 of the tube and should indicate short circuit.

| Pin | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Short | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |
| Open | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |

Note: Continuity tests on 2-2-0 and 7-11-0 are run with test switch set to 2-2-0 respectively.
 Note: Continuity tests on 2-2-0 and 7-11-0 are run with test switch set to 2-2-0 respectively.
 Note: Continuity tests on 2-2-0 and 7-11-0 are run with test switch set to 2-2-0 respectively.

MOORE SCHOOL OF ELECTRICAL ENGINEERING
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CONSTANT TRANSMITTER TESTING CHART - PANEL #1

MATERIAL: FINISH: SCALE: 1/4 FULL SCALE

Drawn By: J. P. [Signature] 8-2-45
 Checked By: C. L. S. [Signature]
 Approved By: [Signature] PX-11-121