

NON-WESTERN ELECTRIC ELECTRON (VACUUM) TUBE TEST DATA

KS-5727 L1 TUBE TESTER

1. GENERAL

- 1.01 Methods of making tests with the KS-5727 L1 tube tester are covered in the section numbered 100-630-101.
- 1.02 Issue 4 of this section covers supplementary information for the roll chart and discusses reasons for the omission of data on cold cathode voltage regulator type tubes.
- 1.03 As of the date of this section, the latest issue of the roll chart giving information for this tester is Code No. 3200-25, dated November 1, 1953. It may be obtained in accordance with usual Company routines directly from the Hickok Electrical Instrument Company, 10514 Dupont Avenue, Cleveland 8, Ohio. It is understood that the price for this chart as of the date of this section is \$1.00 postpaid. This amount should be forwarded with the order.
- 1.04 Since a considerable portion of the original printing of this chart still is on hand with the Hickok Company, it seems probable that not all existing sets have been equipped with this issue of the roll chart. Because of the fact that a considerable number of new tubes has been made available since this chart was printed, the Hickok people have prepared mimeographed sheets listing supplementary tube test data applying to this tester. The current supplementary list is dated December 15, 1955. It is understood that a copy of these supplementary data sheets will be forwarded at no extra cost with orders for a new roll chart, and that as a courtesy the Hickok Company, on request, will supply a copy of the supplementary data at no charge for those testers which already are equipped with the November 1, 1953 roll chart.
- 1.05 The KS model number and serial number the test set with which the chart and supplementary data are to be used should be given in obtaining this information, together with the full address to which it should be sent.
- 1.06 Data on cold cathode voltage regulator type tubes such as the OA2, OB2, and OD3/VR150 have been omitted from this issue of the chart as tests of these types are not recommended. Since a test in this tester gives only a test for voltage breakdown and for rough emission for a VR-type tube, this obviously does not measure voltage-current characteristics, which are the important characteristics of such tubes. For this reason this test is not adequate assurance that these tubes are satisfactory for service.