ELECTRON TUBE TEST SET

CARDMATIC TUBE TESTER

MODEL KS-15874 L1 AND MODEL KS-15874 L2 WITH

SERIAL NUMBERS UP TO AND INCLUDING 899

DESCRIPTION AND OPERATION

1. GENERAL

1.001 This addendum supplements Section 100-637-101, Issue 1.

1.002 This addendum is issued to change the title of the section, to include references in the section to the KS-15874 L2 Cardmatic Tube Testers with serial numbers up to and including 899, and to add information concerning special adapters.

1. GENERAL

The following changes apply to Part 1 of the section:

    (a) 1.01—revised

    (b) 1.07—added

    (c) 1.08—added

1.01 This section provides information on the operation and maintenance of the Cardmatic Tube Tester, Models KS-15874 L1 and KS-15874 L2 with serial numbers up to and including 899.

1.07 The KS-15874 L2 Tester has the same circuitry, mechanical components, and testing features as the L1 model. The L2 testing unit is housed in a redesigned case arranged to hold tube test cards for all active Western Electric tubes, 54 calibration and maintenance test cards, 50 blank cards, and a hand punch. These items are included as a part of the KS-15874 L2 Tester. The KS-15874 L2 Tester does not include an additional card carrying case or tube test cards for commercial type tubes. These items are to be ordered separately, if required.

1.08 Special adapters are available for use with the Cardmatic Tube Testers to provide the capability of testing certain tubes used in the Motorola 150 MHz and General Electric 450 MHz solid state mobile units. The adapters with instruction manual and the test cards for the tubes are available from the Hickok Electrical Instrument Company, 10555 DuPont Avenue, Cleveland, Ohio 44108. The Hickok 1050-107 Adapter is available for checking the 5894 tube used in the Motorola KS-19609 Car Telephone, and either the Hickok 1050-135 CA4 or 1050-164 CA5 Adapter is available for checking the 8072, 8106, and 8156 tubes used in the General Electric ST-55 and ST-58 series mobile radio units.