

**PRIMING SET
FOR
TRUNK TEST REGISTER
EQUIPMENT DESIGN REQUIREMENTS
NO. 5 CROSSBAR SYSTEM**

1. GENERAL

Scope

1.01 This specification, together with the supplementary information listed herein, covers the equipment design requirements for the framework, equipment, and circuits to be used in the engineering and manufacture of the priming set for trunk test register.

Capacity

1.02 The priming set has the capacity to output 30 digits on a multifrequency basis.

Description

1.03 The priming set permits verification that the correct set of remote switch crosspoints close when making an intraoffice type test call.

1.04 Thirty switches are provided on the panel of the priming set. The first 18 are numerically designated 1 through 18 and are used to establish equipment linkages. The next 12 are alphabetically designated A through M omitting I, and are used to set up the called number.

1.05 If a test call fails to complete, certain distinct audible tones are returned to the telephone headset of the priming set, indicating why the call failed.

1.06 The priming set is a portable unit 17 by 12 by 17-1/2 inches. Access to the trunk test register circuit is via a TST connector

located on the remote switch frame. This connection is made by means of a multiconductor cord furnished as part of the set.

1.07 The -48 volt battery and ground supplies are furnished to the priming set through the multiconductor cord.

1.08 A 52M telephone headset is furnished as part of this equipment and, together with the multiconductor cord, is stored in the cover of the set.

2. SUPPLEMENTARY INFORMATION

819-000-000—No. 5 Crossbar System Index
AA128.006—List of General Equipment Requirements Sections
AA610.003—Gauge and Insulation of Wire
J29259 (819-005-150)—Central Office Equipment, General No. 5 Crossbar System
SD-25760-02—Current Drain Data Sheet

3. DRAWINGS

WECo J drawings should be ordered by referring to the prefix and base number and requesting the current dash (—) number.

Keysheet

SD-25760-01—Crossbar System No. 5

Circuits

SD-27873-01—Priming Set Ckt for Use With Trunk Test Register Ckt Equipment.

ED-27730-()—No. 5 Crossbar Circuit Pack Assemblies

4. EQUIPMENT

J24763A (AT&TCo Std)—Priming Set For Trunk Test Register

Equipment—J24763A-()

List 1—Assembly, wiring, and equipment for one priming set for trunk test register per SD-27873-01, Fig. 1, 2, 3, 4, and 5. (See Note B.)

Notes

- A. In addition there are options involving wiring only which shall be connected as specified in Note 102 of SD-27873-01.
- B. One P8A cord and one 52M telephone headset are furnished with this set and are stored in the cover of the set.

5. GENERAL NOTES

5.01 The equipment listed herein shall be wired with a local cable following the paths shown on the equipment drawings. All wiring, unless otherwise specified, shall be 24-gauge type BU.

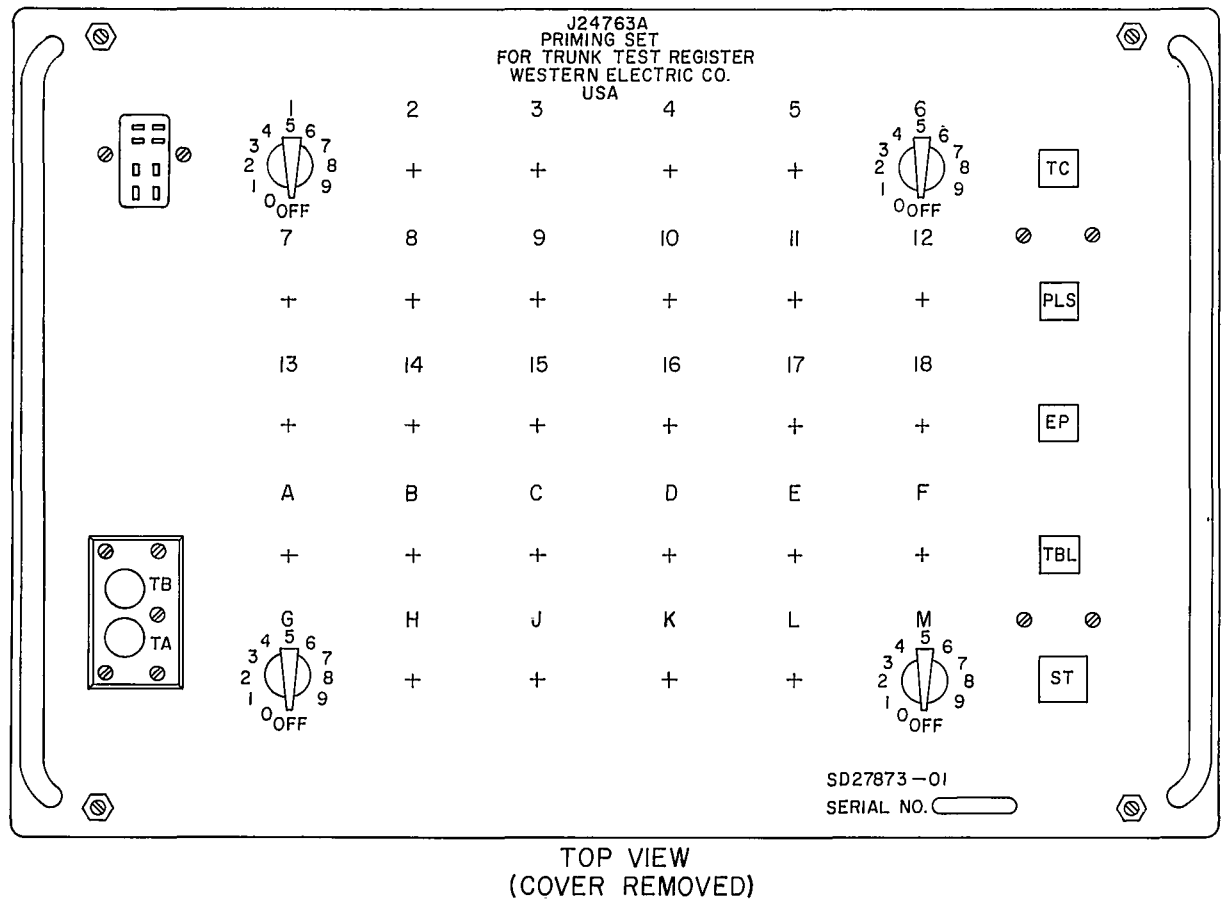


Fig. 1

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