

**NUMERICAL INDEX — DIVISION 664  
TESTBOARDS FOR OTHER THAN SPECIAL SERVICES**

**1. GENERAL**

**1.01** This section provides an index of System-issued sections in Division 664. Also, it provides within layers, subdivision numbers to be used, when required, by the Bell Operating Companies and the Long Lines Department for locally prepared sections in this division.

**1.02** A bullet (●) indicates an item that has been added or changed since the previous issue of the index.

**1.03** A square (□) indicates a canceled item. Information relating to the cancellation, if necessary, will be shown in a note following the item. Canceled items and related notes will be deleted upon reissue of the index.

**1.04** A heart (♥) indicates a new or reissued item which, because of its limited need, will not be distributed on standing order except through coded distribution. Additional copies may be obtained by placing regular (one-time) orders.

**1.05** A spade (♠) indicates an item not on microfiche. This index indicates the latest issue for hard-copy BSPs. In some cases, the microfiche BSP will reflect the next higher issue as a result of the reduced distribution interval.

**1.06** "Add" is the abbreviation for Addendum.

**2. LAYERS**

**2.01** This division is arranged in layers as follows:

- 664-0 Indexes, Equipment Test Lists, and General Information
  - 1 No. 17B Testboard — General
  - 2 No. 17B Testboard — No. 5 Crossbar Offices
  - 3 No. 17B Testboard — Lower Unit J63516E and Modified Lower Unit J63516D — Arranged for No. 5 Crossbar Offices
  - 4 No. 17B Testboard — Lower Unit J63516E — Arranged for Toll Switching Crossbar Tandem Offices
  - 5 No. 17C Testboard
  - 6 No. 18B Testboard
  - 7 Tandem Patching Bay
  - 8 Testboards No. 23A and B

**3. INDEX**

	Section Number	Issue	Subject
<b>664-0 INDEXES, EQUIPMENT TEST LISTS, AND GENERAL INFORMATION</b>			
●	♠ 664-000-000	22	Numerical Index — Division 664 — Testboards for Other Than Special Services
	664-000-010	1	Testboards — Jack Field and Supplementary Designations
●	664-001-011	4	ETL
<b>664-1 NO. 17B TESTBOARD — GENERAL</b>			
	664-100-100	1	Description and Operating Principles
	664-100-500	1	Operating and Testing Methods
	664-100-501	1	Cord, Position, Dial, and Keypad Circuits Using Test Circuit SD-55056-01 — Tests and Inspections

Section Number	Issue	Subject
664-100-502	1	Cord, Position, Telephone, Dial and Keypad Circuit Tests — Using Test Circuit SD-61097-02 or SD-63971-01
664-100-503	1	Patching Jack Board — Tests and Inspections

**664-2 NO. 17B TESTBOARD — NO. 5 CROSSBAR OFFICES**

664-200-500	1	Operating and Testing Methods
664-200-501	1	Testing and Patching Arrangements — Operating and Testing Methods
664-200-502	1	Dial Loop Test Trunk Circuit — Operating and Testing Methods
664-200-503	1	Testing Procedures Using E and M Supervision Test Trunk Circuit
664-200-504	1	Signal Test Panel Connecting Cord — Operating and Testing Methods
664-200-505	1	Dial Cord Circuit — Operating and Testing Methods
664-200-506	1	Probe Cord and Tone and Holding Trunk — Operating and Testing Methods
664-200-507	1	Lower Unit with No. 5 Crossbar Testing Facilities — Transmission and Noise Tests — Operating and Testing Methods

**664-3 NO. 17B TESTBOARD — LOWER UNIT J63516E AND MODIFIED LOWER UNIT J63516D — ARRANGED FOR NO. 5 CROSSBAR OFFICES**

664-300-500	1	Arranged for Toll Switching — No. 5 Crossbar Offices with or without No. 3-Type Switchboards — Operating and Testing Methods
664-300-501	1	Sleeve Supervision Test Circuits — Operating and Testing Methods
664-300-502	1	Reverse Battery — Loop Supervision Test Circuit — Operating and Testing Methods
664-300-503	1	Neon Lamp Signaling Test Circuit — Operating and Testing Methods
664-300-504	1	Dial Cord Circuit — Operating and Testing Methods
664-300-505	1	Tone and Holding Trunk Circuit — Operating and Testing Methods
664-300-506	1	Measurement of Wiring Losses to Determine Pad Values for Transmission Measuring Circuits

**NOTICE**

Not for use or disclosure outside the Bell System except under written agreement

**SECTION 664-000-000**

**664-4 NO. 17B TESTBOARD — LOWER UNIT J63516E — ARRANGED FOR TOLL SWITCHING CROSSBAR TANDEM OFFICES**

Section Number	Issue	Subject
Add 664-400-500	1	
664-400-500	1	Operating and Testing Methods
664-400-501	2	Test Procedures — Reverse Battery Loop Supervision Test Cords
664-400-502	1	Test Procedures — Neon Lamp Signaling Test Circuit
664-400-503	1	Tone and Holding Trunk Circuit for Trouble Tracing in 2-Wire Switching Offices — Operating and Testing Methods
664-400-504	1	Test Procedures — Dial Cord Circuit
664-400-505	1	Arrangement for Measuring Losses to Determine Pad Values for Transmission Measuring Circuits
664-400-506	4	Transmission and Noise Measurements — Message Trunks

**664-5 NO. 17C TESTBOARD**

664-500-010	2	Emergency Calls Requiring Plant Department Assistance
664-500-100	2	Description
664-500-500	5	Operating and Testing Methods
664-500-501	2	Measurement and Adjustment of Pads for the Transmission and Noise Measuring Circuit Per SD-95900-01
664-500-502	1	Cord and Position Circuits Continuity Tests — Using Test Circuit SD-55534-01

**664-6 NO. 18B TESTBOARD**

664-600-100	1	Description and Operating Principles
664-600-500	2	Lower Unit — Operation and Testing Methods in No. 3 or No. 11 (Sleeve Supervision) Switchboard Offices

**Section Number Issue Subject**

664-600-501	1	Lower Unit — Testing Methods in Nos. 1 and 2 Switchboard Offices and Nos. 1D, 9C, 9D, 10, 11 (Bridged Supervision) and 12 Offices
664-600-502	1	Lower Unit — Testing Methods for Message Trunks in Decentralized DSA Switchboards or Crossbar Tandem Offices
664-600-503	1	Lower Unit — Testing Methods for Message Trunks Serving Connecting Company Offices
664-600-504	2	Cord and Key Pulsing Circuits — Continuity and Operations Tests — Using Test Circuit SD-63971-01 or SD-55056-01

**664-7 TANDEM PATCHING BAY**

664-710-100	1	For Spare Equipments and Patching Trunks for 4-Wire and 6-Wire VF Circuits
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**664-8 TESTBOARDS NO. 23A AND B**

♥ 664-800-100	1	General Description
664-800-101	1	23B — General Description
♥ 664-800-300	1	23A — No. 5 Crossbar Offices — Arranged for "PICTUREPHONE®" Service — Operating and Testing Methods
664-800-301	1	23B — No. 5 Crossbar Offices — Arranged for PICTUREPHONE® Service — Operating and Testing Methods
♥ 664-800-800	1	Arranged for PICTUREPHONE® Service — Test Set Removal and Replacement Procedures
664-800-801	1	23B — Arranged for PICTUREPHONE® Service — Test Set Removal and Replacement Procedures