

NUMERICAL INDEX — DIVISION 666  
TESTBOARDS AND TEST POSITIONS FOR SPECIAL SERVICES

1. GENERAL

- 1.01** This index provides a listing of documents in Division 666.
- 1.02** This index reverted to Issue 1 in February 1986. Prior to that date there had been 99 issues of the index.
- 1.03** A bullet (●) indicates an item that has been added or changed since the previous issue of the index.
- 1.04** A square (□) indicates a cancelled item. Information relating to the cancellation, if necessary, will be shown in a note following the item. Cancelled items and related notes will be deleted upon reissue of the index.
- 1.05** A solid square (■) indicates that distribution of this item is limited to authorized AT&T employees only.
- 1.06** A heart (♥) indicates an 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.
- 1.07** A solid triangle (▲) indicates a Task Oriented Practice (TOP). These items, because of limited need, will not be distributed on standing order except through coded distribution. Additional copies may be obtained by placing regular (one-time) orders.
- 1.08** A spade (♠) indicates an item not on microfiche.
- 1.09** "Add" is the abbreviation for Addendum.

2. LAYERS

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

- 666-0 Index, Equipment Test List, and General Information
  - 1 No. 2 and No. 9B Telegraph Serviceboards and No. 9 Telegraph Testboard
  - 2 17E and 19A Testboards
  - 3 TWX Testboards
  - 4 21A Testboard
  - 5 Private Line Testboards
  - 6 Test Positions for Special Services
  - 7 Test Procedures for Private Line Telegraph Switching Systems

3. INDEX

Document Number	Issue	Subject
<b>666-0 INDEX, EQUIPMENT TEST LIST, AND GENERAL INFORMATION</b>		
● ♠ 666-000-000	5	Numerical Index — Division 666 — Testboards and Test Positions for Special Services
666-001-011	2	Toll Type Equipment — No. 2 and No. 9B Telegraph Serviceboard — No. 9 Telegraph Testboard — Testboards and Test Positions
<b>666-1 NO. 2 AND NO. 9B TELEGRAPH SERVICEBOARDS AND NO. 9 TELEGRAPH TESTBOARD</b>		
666-100-100	3	No. 2 and 9B Telegraph Serviceboards Direct-Leg Arrangements — Description and Operating Principles
666-100-500	1	2-Way Station Test Line Circuit SD-70924-01 — Tests — No. 2 or 9B Telegraph Serviceboard — No. 9 Telegraph Testboard

Document Number	Issue	Subject
666-100-501	1	Station Monitoring Test Line Circuit SD-70925-01 — Tests — No. 2 or 9B Telegraph Serviceboard — No. 9 Telegraph Testboard
666-100-502	1	2-Way Station Line Circuit SD-70926-01 — Tests — No. 2 or 9B Telegraph Serviceboard — No. 9 Telegraph Testboard
666-100-503	1	Printer Service Position — No. 9 Telegraph Testboard
666-101-100	2	No. 2 Telegraph Serviceboard — Description and Operating Principles
666-101-500	1	No. 2 Telegraph Serviceboard — Operating and Testing Methods
Add 666-102-100	1	
666-102-100	1	No. 9B Telegraph Serviceboard — Hub Operation
666-103-100	1	Voice Frequency Line Test Connector — Description and Operation
666-103-101	1	Voice Frequency Line and Test Position — Description and Operation

**666-2 17E AND 19A TESTBOARDS**

**17E Testboard**

666-200-100	1	General Description
666-200-300	1	Measurement and Adjustment of Pads for the Transmission Measuring Circuit
666-200-500	1	Measurement and Adjustment of Office Losses
666-200-501	4	Operational Tests

**19A Testboard**

666-201-100	3	General Description
666-201-300	2	Measurement and Adjustment of Pads for the Transmission Measuring Circuit
Add 666-201-500	1	
666-201-500	3	Operational Tests
666-201-501	2	Measurement of Office Losses
666-201-504	1	Multilevel Preemption Tests — Autovon Network

**666-3 TWX TESTBOARDS**

**10A Telegraph Testboard**

666-300-100	1	Description of Equipment
666-300-500	1	Operating and Testing Methods

Document Number	Issue	Subject
666-300-501	2	Operation Tests
<b>10B Telegraph Testboard</b>		
666-301-100	1	Description of Equipment
Add 666-301-500	1	
666-301-500	2	Method of Operation
666-301-501	1	Operation Tests
<b>10C Telegraph Testboard</b>		
666-302-100	1	Description of Equipment
666-302-500	1	Method of Operation
666-302-501	2	Operation Tests
<b>17B Toll Testboard</b>		
666-303-500	2	Arranged for Testing TWX Trunks — 2-Wire Switching No. 5 Crossbar Offices
<b>20A TWX Testboard</b>		
666-304-100	2	Description and Operating Principles
666-304-500	2	Operating Procedures
<b>666-4 21A TESTBOARD</b>		
666-400-100	2	General Description
666-400-300	2	Measurement and Adjustment of Transmission Test Trunks
666-400-500	1	Measurement of Office Losses
666-400-501	2	Operational Tests
666-400-502	1	21A Testboard — Multiaddress Bridge — Tests — AUTOVON Network
666-410-100	1	Mobile Voice-Frequency (VF) — Transmission Test Cabinet — Description
666-410-500	1	Mobile Voice Frequency (VF) — Transmission Test Cabinet — Operational Tests
<b>666-5 PRIVATE LINE TESTBOARDS</b>		
<b>No. 22A Testboard — Switched Maintenance Access System No. 1A</b>		
Add 666-500-100	1	
666-500-100	2	Description
666-500-500	2	Operational Test
666-500-501	2	Use of Signaling and Transmission Equipment — Restoral Circuit
<b>No. 22A Testboard — Manual Access Arrangement</b>		
666-501-100	1	Description
666-501-500	1	Operational Tests

Document Number	Issue	Subject
<b>No. 24A and No. 24B Testboards</b>		
666-502-100	2	Description
666-502-500	2	Operational Tests
<b>Test of Data Services</b>		
666-511-501	2	Provided by Data Set 201C From a Private Line Test Room
666-511-502	1	Provided by Data Set 202T From a Private Line Test Room
666-511-503	2	Provided by Data Set 208A-Type From a Private Line Test Room
666-511-504	1	Provided by Data Set 209A-L1 From a Private Line Test Room
<b>DATASPEED® Test System and Test Access Console</b>		
666-512-100	1	Description and Operation
666-512-101	1	Maintenance and Tests
666-512-102	1	Remote Test Access Unit — Description and Operation
666-512-103	1	Remote Test Access Unit — Maintenance and Tests
<b>666-6 TEST POSITIONS FOR SPECIAL SERVICES</b>		
<b>666-600 DDS</b>		
666-600-100	2	Digital Data System — 950A Testboard (J70176A and B) — Description and Operation
666-600-101	2	Switched Digital Data System — 950B Testboard (J70176C) — Description and Operation
666-600-300	2	Digital Data System — 950A Testboard (J70176A and B) — Maintenance Procedures
666-600-301	2	Switched Digital Data System — 950B Testboard (J70176C) — Maintenance Procedures
666-600-500	2	Digital Data System — 950A Testboard (J70176A and B) — Inspection and Maintenance — Tests
666-600-501	2	Switched Digital Data System — 950B Testboard (J70176C) — Inspection and Maintenance — Tests
<b>666-610 SARTS 1A (Switched Access Remote Test System 1A)</b>		
666-610-100	7	General Description
666-610-101	5	Interconnections and Communications — Description
666-610-102	7	Command and Display Description
666-610-300	3	Maintenance Methods

Document Number	Issue	Subject	Document Number	Issue	Subject
666-610-301	2	Automated Traffic Data Collection and Analysis Feature — Central Office Equipment Reports Processing and Reporting	666-612-500	2	System Test and Maintenance Procedures
666-610-500	2	System Acceptance and Maintenance Tests — RTS 1A — SMAS 4A	<b>666-613 Remote Test System 1A (RTS1A) — SARTS</b>		
666-610-501	8	RTS 5A (Remote Test System 5A) — Acceptance and Maintenance Tests	666-613-100	2	Description
666-610-502	2	RTS 5A (Remote Test System 5A) — Automated Acceptance and Maintenance Tests	666-613-300	1	Maintenance
<b>666-611 Processor Controllers — SARTS 1A</b>			■ 666-613-310 AC	1	Maintenance Plan
666-611-100	3	PC1A — General Description	666-613-500	2	Tests
666-611-101	3	PC1A — Program Features	<b>666-615 Remote Test System 5A (RTS 5A) — SARTS</b>		
666-611-102	4	PC1A — Operating Instructions	Add 666-615-100	1	
666-611-110	2	No. 2 PC General Description	666-615-100	6	Description
666-611-112	3	No. 3 PC — Operating Instructions	● 666-615-101	2	Packaged RTS 5A — Description and Tests
666-611-120	1	No. 3 PC — General Description	666-615-300	2	Maintenance Methods
666-611-121	1	No. 3 PC — Interconnections and Communications	666-615-301	1	Testing, Replacing, Handling, Storing, and Shipping — Circuit Packs
666-611-130	1	No. 2 PC — Generic 2PC3 — General Description	Add 666-615-500	1	
666-611-132	2	No. 2 PC — Operating Instructions	666-615-500	5	Controller — Maintenance Tests
666-611-133	1	CP (Communications Processor) — General Configuration Description	666-615-501	3	Signature Analysis Tests
666-611-300	1	PC1A — Maintenance Methods — Operating System Test	666-615-502	2	Far-End Maintenance Tests
666-611-301	4	PC1A — Error Codes and Maintenance Messages	<b>666-616 Remote Measurement System</b>		
666-611-310	2	No. 2 PC — Maintenance Methods	● ♠ 666-616-102	2	RMS-D1 Generic 1 — Release Document
666-611-320	1	No. 3 PC — Maintenance Methods	<b>666-617 DATAPHONE® Test Center</b>		
666-611-321	1	No. 3 PC — Error Codes and Maintenance Messages	666-617-100	1	DATAPHONE Select-a-Station Service — Test Centers — Administrative Procedures
666-611-500	3	PC1A — Operating System Test	▲ ♠ 666-617-101	2	Select-A-Station Service — Test Center Procedures — DATAPHONE Data Communications Service
666-611-510	2	No. 2 PC — Operating System Test	♥ 666-617-102	1	DATAPHONE Multiplex System Using 1200-Type Data — Multiplexer-Administrative Procedures
666-611-520	1	No. 3 PC — Operations System Test	666-617-104	2	DATAPHONE II Data Communication Service — Administrative Methods
<b>666-612 Test Position 52A — SARTS</b>			<b>666-7 TEST PROCEDURES FOR PRIVATE LINE TELEGRAPH SWITCHING SYSTEMS</b>		
666-612-100	4	General Description	666-702-500	1	85A-Type Data Selective Calling Service — STC Test Procedures
666-612-101	6	Test Function and Display Applications	666-702-501	1	86A-Type Data Selective Calling Service — Serving Test Center (STC)
666-612-102	1	Scheduled Test Applications	Add 666-702-502	1	
666-612-200	3	Installation	666-702-502	1	86B-Type Data Selective Calling Service — Serving Test Center (STC)
666-612-300	1	Maintenance Methods	666-702-503	2	9131 Teletypewriter Selective Calling Service — STC Test Procedures