

NUMERICAL INDEX — DIVISION 312
PRIVATE LINE DATA SYSTEMS AND SERVICES

1. GENERAL

1.01 This section provides an index of System-issued sections in Division 312.

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, and "Sup" is the abbreviation for Supplement and "App" is the abbreviation for Appendix.

2. LAYERS

2.01 This division is arranged in layers as follows:

- 312-0 Indexes, Equipment Test Lists, and General Information
- 1 Special Contract Circuits
 - 2 DC Telegraph Systems and Associated Equipment
 - 3 Mechanical Telegraph Repeaters
 - 4 Electronic Telegraph Repeaters
 - 5 Regenerative Telegraph Repeaters
 - 6 40-Type Carrier Telegraph Systems
 - 7 43-Type Carrier Telegraph Systems
 - 8 Data Equipment

3. INDEX

Section Number	Issue	Subject
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312-0 INDEXES, EQUIPMENT TEST LISTS, AND GENERAL INFORMATION

312-000 Indexes

- ♠ 312-000-000 62 Numerical Index — Division 312 — Private Line Data Systems and Services

312-001) General Information
312-010)

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| Sup | 312-001-011 | 2 | |
| | 312-001-011 | 4 | ETL |
| | 312-002-100 | 1 | Theory and Characteristics of Electronic Telegraph Loops |
| | 312-003-100 | 1 | Operation of the Teletypewriter, Perforator and Transmitter — Distributor |
| | 312-004-100 | 1 | Operation of the Teletypewriter — 28-Type Teletypewriter |
| | 312-006-100 | 1 | Theory of Characteristic Distortion and Its Reduction by Equalization |

Section Number	Issue	Subject
312-007-100	1	Distortion as Related to Teletypewriter Operation
312-008-500	1	Telegraph Loops — Testing DC Loops Equipped With Continuity Indicators
312-009-100	2	Teletypewriter Stations — Orientation Tests and Distortion Tolerances
312-010-100	1	Daily Line-up Procedures — Telegraph Circuits
Add 312-011-101	1	
App 312-011-101	3	
App 312-011-101	2	
App 312-011-101	1	
312-011-101	1	Telegraphic Type Services — Standard Interface Specifications — Series 1000 Channels
♥ 312-011-500	1	Teletypewriter — General Electric Records Communication Network — Testroom Responsibilities and Procedures
312-011-501	1	Office Responsibilities and Operating Procedures for Circuits Associated With CPE — Teletypewriter Switching Systems
App 312-011-502	3	
App 312-011-502	2	
App 312-011-502	1	
312-011-502	1	Series 1000, Type 1001 Channels — Signaling, Supervisory Control and Telemetry Circuits, 0 to 15 Hz
312-012-100	1	Alternate Full Period Teletypewriter — Description and Operation
312-015-100	1	Loss-of-Facility Alarm Circuit J70165E — Description

312-1 SPECIAL CONTRACT CIRCUITS

312-100 Western Union Contracts

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|-----------------|---|--|
| 312-100-000 | 1 | Engineering and Operating Considerations Involved in Furnishing Circuits to the Western Union Telegraph Company Under Special Contract |
| Add 312-105-102 | 1 | |
| 312-105-102 | 1 | Engineering Notes |

312-2 DC TELEGRAPH SYSTEMS AND ASSOCIATED EQUIPMENT

312-200 DC Telegraph Systems

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|-------------|---|---|
| 312-200-101 | 3 | Metallic Telegraph System — 4-Wire Operation — Description |
| 312-200-102 | 1 | Metallic Telegraph System — Equalization — Description |
| 312-200-500 | 1 | Metallic Telegraph System — Equalization Test and Adjustments |

NOTICE

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

SECTION 312-000-000

Section Number	Issue	Subject
312-200-501	1	Grounded Telegraph System — Equalization Test and Adjustments
312-210) Associated Equipment		
312-211) Coupling Units and Connecting Blocks		
312-210-100	1	144A1 Coupling Unit — Description
312-210-101	1	144B1 Coupling Unit — Description
312-210-102	2	144C1 Coupling Unit — Description and Operation
312-210-500	3	144A1, 144B1, 144B2, and 144C1 Coupling Units — Tests and Adjustments
312-211-100	1	344-Type Plugs for Telegraph Relay Connecting Blocks — Description
312-215 Power Supply Circuits		
312-215-100	3	Negative 330-Volt Supply Circuit — Description and Operation
312-215-500	3	Negative 330-Volt Supply Circuit — Tests Procedures
312-3 MECHANICAL TELEGRAPH REPEATERS		
312-301-100	2	10E1 Telegraph Single-Line Repeater — Description
312-301-500	1	10E1 Telegraph Single-Line Repeater — Tests and Adjustments
312-302-100	2	13-C-1 One-Way Split Loop Telegraph Repeater — Description
312-302-101	2	13F1 One-Way Polar Telegraph Repeater — Description
312-302-102	2	13G1 One-Way Repeater — (J70107)
312-302-103	1	13H1 Loop Repeater for Direct Leg Operation in No. 2 and 9B Service Board Offices — Description
312-303-100	1	16B1 Telegraph Repeater — Description
312-303-500	1	16B1 Telegraph Repeater — Tests and Adjustments
Add 312-304-100	1	
312-304-100	1	16C1 Telegraph Repeater and Balanced Loop Applique — Description
Add 312-304-500	1	
312-304-500	1	16C1 Telegraph Repeater and Balanced Loop Applique — Tests and Adjustments
312-305-100	1	20C2 Terminal Metallic Telegraph Repeater for 4-Wire Operation — Description
312-305-500	1	20C2 Metallic Telegraph Terminal Repeater — Tests and Adjustments
312-306-100	1	90C1 Telegraph Loop Repeater — Description

Section Number	Issue	Subject
312-4 ELECTRONIC TELEGRAPH REPEATERS		
312-405-100	3	96A1 Electronic Loop Repeater
312-405-300	3	96A1 Electronic Loop Repeater — Summary of Tests
312-405-500	3	96A1 Electronic Loop Repeater — Tests and Adjustments
312-5 REGENERATIVE TELEGRAPH REPEATERS		
312-507-100	3	143A-Type — Regenerative Telegraph Repeaters
312-507-500	5	143A1 and 143A2 Regenerative Telegraph Repeaters — Tests and Adjustments
312-508-100	2	Electronic Regeneration for Testboard Offices
312-509-100	1	145A1 Regenerative Repeater — (Central Office Data Systems) — Description
312-509-500	1	145A1 Regenerative Repeater — (Central Office Data Systems) — Tests
312-6 40-TYPE CARRIER TELEGRAPH SYSTEMS		
312-601) 40-Type Carrier Systems		
312-602)		
312-601-010	4	Forms for Recording Results of Tests on 40-Type Carrier Telegraph Systems
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Add 312-601-500	2	
312-601-500	5	40C1 Terminals — Use of 160A1 Carrier Telegraph Test Set
312-602-100	1	40C2 Terminal — Description
312-602-500	1	40C2 Terminal — Tests and Adjustments
312-610 Carrier Supply		
Add 312-610-100	1	
312-610-100	3	140A Carrier Supply — Description
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Add 312-610-500	1	
312-610-500	5	140A1 Carrier Supply — Tests and Adjustments
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312-621)		
312-620-100	1	VF1S Portable No-Carrier Alarm Set — Used With 40-Type Telegraph Carrier Systems
Add 312-621-100	2	
312-621-100	1	VF2S No-Carrier Alarm — Used With 40-Type Telegraph Carrier Systems

Section Number	Issue	Subject
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Add 312-700-200	2	
312-700-200	1	43A1 Voice-Frequency Carrier Telegraph (VFCT) System — (J70112-) — Installation and Connection
312-700-300	2	(J70112-) — Maintenance Procedures
312-700-500	1	(J70112-) — Test Procedures
312-708-100	1	Three Channel Portable Cabinet Type
312-709 Voice Frequency Carrier A1 Level Variation Detector		
312-709-100	1	Description
312-709-500	3	Tests and Adjustments
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312-710-200	1	Out-of-Service and Installation Tests
312-710-201	1	2- and 4-Wire Connections — Description and Installation
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312-720 General DataComm Multiplexer/Converter		
• 312-720-100	1	Description, Installation, Testing, Maintenance
312-8 DATA EQUIPMENT		
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312-800-100	2	Description
312-800-300	2	Maintenance
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Section Number	Issue	Subject
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312-803-500	1	Test Procedures
312-804 Data Set 110C		
312-804-100	1	Description
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312-808-100	1	Description
312-809 Data Set 405-Type		
312-809-100	2	Description
312-809-150	1	Supplementary Information
312-809-180	1	Summarizing Specification
312-809-200	1	Installation and Connections
312-809-201	1	Interface Circuit for Message Register Remoting — Installation and Connections
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312-809-501	1	Interface Circuit for Message Register Remoting — Test Procedure
312-810 Data Auxiliary Set 811K-L1		
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Add 312-811-100	1	
312-811-100	2	Description
312-812 Low-Speed Signaling System Using Data Set 115A		
312-812-100	1	Description
312-812-180	2	Summarizing Specification
312-812-200	1	Installation and Connections
312-812-300	1	Maintenance
312-812-500	1	Test Procedures

SECTION 312-000-000

Section Number	Issue	Subject
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312-813 TSPS Hotel/Motel Data Facilities

312-813-100	1	Automated Quotation System — Description, Testing, and Maintenance
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