

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** "Add" is the abbreviation for Addendum, and "Sup" is the abbreviation for Supplement.

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
312-0 INDEXES, EQUIPMENT TEST LISTS, AND GENERAL INFORMATION		

312-000 Indexes

- 312-000-000 57 Numerical Index — Division 312 — Private Line Data Systems and Services

312-001) General Information
312-010)

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

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^a

312-200-101	3	Metallic Telegraph System — 4-Wire Operation — Description
312-200-102	1	Metallic Telegraph System — Equalization — Description

NOTICE

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

SECTION 312-000-000

Section Number	Issue	Subject
312-200-500	1	Metallic Telegraph System — Equalization Test and Adjustments
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	2	144A1, 144B1, 144C1 Coupling Units — Tests
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
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312-405-100	2	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 312-601-300	1	
312-601-300	3	40C1 Terminals Summary of Tests
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		
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312-610-100	3	140A Carrier Supply — Description
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312-620) No Carrier Alarm Sets		
312-621)		
312-620-100	1	VF1S Portable No-Carrier Alarm Set — Used With 40-Type Telegraph Carrier Systems
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312-708)		
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312-700-100	5	(J70112-) — Description and Operation
Add 312-700-200	1	
312-700-200	1	(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
312-710 43B1 Data Carrier System		
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Add 312-710-200	1	
312-710-200	1	Out-of-Service and Installation Tests
312-710-201	1	2- and 4-Wire Connections — Description and Installation
312-710-500	1	Trouble Locating Tests
312-8 DATA EQUIPMENT		
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312-800-300	2	Maintenance
312-800-500	2	Test Procedures
312-801 Data Auxiliary Set 811C		
312-801-100	1	Description
312-802 Data Set For 109B		
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312-802-300	2	Maintenance Procedures
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Section Number	Issue	Subject
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312-804-500	1	Test Procedures
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312-809 Data Set 405-Type		
312-809-100	2	Description
312-809-150	1	Supplementary Information
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312-809-201	1	Interface Circuit for Message Register Remoting — Installation and Connections
312-809-301	1	Interface Circuit for Message Register Remoting — Maintenance
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312-810 Data Auxiliary Set 811K-L1		
312-810-100	1	Identification
312-811 Data Set 201D-Type		
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312-812 Low-Speed Signaling System Using Data Set 115A		
312-812-100	1	Description
312-812-180	2	Summarizing Specification
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312-812-300	1	Maintenance
312-812-500	1	Test Procedures
312-813 TSPS Hotel/Motel Data Facilities		
312-813-100	1	Automated Quotation System — Description, Testing, and Maintenance