

**NUMERICAL INDEX — DIVISION 680  
LOOP ASSIGNMENT — DISTRIBUTION SERVICE**

**1. GENERAL**

**1.01** This section provides an index of System-issued sections in Division 680. 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 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.

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

**2. LAYERS**

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

- 680-0 Indexes and General Information
  - 1 Assignment Records
  - 2 Exchange Cable and Wire Records
  - 3 Construction Plans
  - 4 Telephone Set Field Inventory Controls
  - 5 Service Order Assignments and Procedures
  - 8 Other Plant Assignment Methods and Procedures

**3. INDEX**

Section Number	Issue	Subject
<b>680-0 INDEXES AND GENERAL INFORMATION</b>		
● ♠ 680-000-000	86	Numerical Index — Division 680 — Loop Assignment — Distribution Service
680-000-005	1	Alphabetical Index — Plant Assignment — Divisions 680 Through 689
680-000-100	1	Filing Equipment and Filing Arrangements
680-000-101	2	Abbreviations, Codes, and Symbols Used in Loop Assignment Center (LAC) Records
<b>680-1 ASSIGNMENT RECORDS</b>		
680-100-010	3	Terminal Assignment Record — General
680-100-011	2	Terminal Assignment Record — Street, Block, and Alley Distribution
680-100-012	2	Terminal Assignment Record — Building Distribution
680-100-013	2	Terminal Assignment Record — Exchange Wire Distribution
680-100-014	2	Facility Locations Record for Unnumbered Houses or Buildings

Section Number	Issue	Subject
● 680-100-015	3	Assignment Record Discrepancies Investigation
680-100-016	1	Facility Locations Record — Community Dial Office Areas
680-105-010	4	Dedicated Plant Assignment Card — Description and Use — Loop Assignment
Add 680-105-015	1	
680-105-015	1	Dedicated Outside Plant Talk Pair Administration
680-105-020	1	Dedicated Outside Plant 1A Line Concentrator Administration
● 680-120-010	2	Miscellaneous Central Offices Facilities Record — Description and Use — Loop Assignment
680-120-013	1	Tie Cable Pair Administration
680-122-010	4	Customer Loop Bridge Lifters — Application and Administration — Loop Assignment Center
Add 680-124-010	1	
680-124-010	1	PBX Switchboard Card Record

**680-2 EXCHANGE CABLE AND WIRE RECORDS**

680-200-010	2	Subscriber Cable Record
680-201-010	7	Exchange Customer Cable Record (ECCR) — General
680-201-011	2	Exchange Subscriber Cable Record — Line Concentrators
680-201-012	1	Exchange Subscriber Cable Record — Concentrator — Identifier
680-201-013	3	Cable Pressure Contactors (CPC) — Remote Air Dryer Equipment Alarm (ADE) — Cable Pressure Transducer (CPT) — Assignment Records and Procedures
680-201-014	1	Exchange Subscriber Cable Record — Assignments in PIC Cable
680-201-016	4	Administration "SLC*-8 Subscriber Loop Carrier System and Similar General Trade Systems — Loop Assignment Center <i>*Trademark of Western Electric</i>
680-201-017	1	Subscriber Loop Multiplexer (SLM) — Assignment Center Procedures
680-201-018	3	Digital SLC*-40 Subscriber Loop Carrier System — Description and Administration — Loop Assignment <i>*Trademark of Western Electric</i>
680-201-019	1	Subscriber Loop Carrier 1 (SLC*-1) System — Assignment Office Procedures <i>*Trademark of Western Electric</i>

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## SECTION 680-000-000

Section Number	Issue	Subject
680-201-020	1	"SLC"-96 Subscriber Loop Carrier System — Loop Assignment Center (LAC) Procedures <i>*Trademark of Western Electric</i>
680-201-021	2	Administration — Loop Switching System (LSS) — Loop Assignment Center
680-201-022	1	No. 10A Remote Switching System (RSS) — Description and Administration
Add 680-201-030	1	
680-201-030	1	Cable Pressure Monitoring System (CPMS) — Assignment Office Administration
680-202-010	1	Telephone Answering Systems — Description and Administration — Loop Assignment Center
680-207-010	2	Checking Cable Pair Records
680-220-010	2	Exchange Wire Record — General
680-220-011	2	Exchange Wire Record — Preparation
680-220-012	2	Exchange Wire Record — Work Sheets
680-220-013	2	Exchange Wire Record — Protection
680-220-014	1	Exchange Wire Record — Lead and Pole Numbering
680-220-015	1	Exchange Wire Record — M1 Carrier
680-220-016	1	Exchange Wire Record — Placing, Removing and Rearranging Wire

### 680-3 CONSTRUCTION PLANS

680-300-010	3	Engineering Work Orders — General
680-300-011	3	Engineering Work Orders — Processing and Recording — Loop Assignment
680-300-012	2	Preparation of Cable Transfers — Conventional and Photocopy Methods
680-300-013	2	Construction Plans — Line or Station Transfers
680-300-014	2	Construction Plans — Access or Control Point Work Sheet

### 680-4 TELEPHONE SET FIELD INVENTORY CONTROLS

680-400-010	4	Index
680-400-011	4	Introduction
680-400-012	4	Administrative Control Reports
680-400-013	4	Plant Left-In Record
680-400-015	2	Field Forces Procedure for Telephone Set Removal
680-400-016	2	Daily Control of Outward Telephone Sets — Form E-5055
680-400-017	2	Exception Reports — Forms E-5592 and E-5054
680-400-018	2	Telephone Sets Loaned or Preinstalled

Section Number	Issue	Subject
680-400-019	1	Identifying Shipments, Return, and Transfers at the Plant Service Center Area Level
680-400-020	1	Preparation for and Checking of Field Inventories of Station Apparatus
680-400-021	1	Inventoring Station Apparatus in Field Stock
680-400-022	1	Reporting and Investigating Differences Between Material Ordered and Received
680-400-023	1	Leading Demand Procedures
680-400-024	1	Designed Truckload Procedures

### 680-5 SERVICE ORDER ASSIGNMENTS AND PROCEDURES

Add 680-500-010	1	
680-500-010	1	Assignments on Service Orders, Transfers, etc. in Crossbar Dial Offices
680-500-014	1	Advance Wiring of Equipment in Electromechanical Central Offices
680-510-010	2	Line Assignment for TWX
680-511-010	1	Wide Area Telecommunication Service (WATS) Assignment Procedures
680-515-010	1	Community Antenna Television (CATV) — Distribution Systems — Description and Assignment Procedures
680-520-010	3	Special Services — Administration and Protection — Loop Assignment Center
680-530-010	3	Preparation of Station Number Cards in Assignment Offices
680-535-009	1	Short Jumper Assignment for Modular Main Distributing Frames — No. 1 ESS
680-535-013	6	ESS Service Order Recent Change Procedures — (1E3, 1E4, and 1E5 Generic Programs) — 2-Wire No. 1 Electronic Switching System
680-535-019	4	General Information and Administrative Procedures — ESS Service Order Recent Change Message (Through 1E6/1AE6 Programs) — 2-Wire No. 1 and No. 1A Electronic Switching System
680-535-020	5	ESS Order Verification Messages (Through 1E6 and 1AE6 Generic Programs) — 2-Wire No. 1 and No. 1A Electronic Switching Systems
680-535-021	5	ESS Service Order — System Acknowledgment and Error Messages (Through 1E6 and 1AE6 Generic Programs) — 2-Wire No. 1 and No. 1A Electronic Switching Systems
680-535-022	3	ESS Service Order RC Formats — 1E6 and 1E7 or 1AE6 and 1AE7 Generic Programs — 2-Wire No. 1 and No. 1A Electronic Switching Systems
680-535-023	1	ESS Service Order Recent Change — Major Feature Examples — 2-Wire No. 1 and No. 1A Electronic Switching Systems

Section Number	Issue	Subject	Section Number	Issue	Subject
680-535-050	3	ESS Service Order Recent Change Procedures IAE4 and IAE5 Generic Programs — 2-Wire No. 1A Electronic Switching System	680-800-012	1	Acquisition and Administration of Electronic Equipment for Customer Loops
680-535-059	2	General Information and Administrative Procedures — ESS Service Order Recent Change Message — Through IAE5 Generic Program — 2-Wire No. 1A Electronic Switching System	680-800-013	2	Administration — Loop Cable Record Inventory System (LCRIS) — Loop Assignment Center
Add 680-536-010	1		680-810-010	1	Loop Check Ticket
680-536-010	4	ESS Service Order Procedures Using the Service Order Teletypewriter — No. 2 and No. 2B Electronic Switching Systems (Generic Program LO-1)	680-815-010	2	Request for Facilities and Equipment Requirements — Exchange Service (Form E-4053)
Add 680-536-011	1		Add 680-820-010	1	
680-536-011	3	ESS Service Order Procedures Using the Service Order Teletypewriter — No. 2 and No. 2B Electronic Switching System (Generic Program EF-1)	680-820-010	3	Report of Unfilled Customer Requests for Main and Regrade Service
Add 680-536-012	1		680-830-010	2	Short Jumper Assignment — Conventional MDF
680-536-012	2	ESS Service Order Procedures Using the Service Order Teletypewriter — No. 2 and No. 2B Electronic Switching Systems (Generic Program EF-2 and 2B-EF-2)	680-830-012	1	Cosmic Frame Manual Assignment Procedures
680-536-101	2	ESS Service Order Procedures Using the Service Order Teletypewriter — No. 3 Electronic Switching System — (Generic Program SO-2)	680-840-010	1	Assignment Office — Telephone Call Analysis — Forms E-5931 and E-6069
680-536-102	1	ESS Service Order Procedures Using the Service Order Teletypewriter — No. 3 Electronic Switching System (Generic Program 3E3)	680-850-010	1	Connect-Through Plan — Loop Assignment Center Procedures
680-537-010	2	Unigauge Designed Plant — Assignment Procedures	680-850-011	1	Operational Procedures — General — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
680-537-011	1	Concentrated Range Extension With Gain (CREG) — System Design for Outside Plant — Loop Assignment Center Procedures	680-850-012	1	Operational Procedures — Basic Service — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
680-538-010	3	Serving Area Concept (SAC) — Loop Assignment Center Administration	680-850-013	1	Operational Procedures — Service Order Changes — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
680-538-011	1	Rural Area Network Design (RAND) — Assignment Office Procedures	680-850-014	1	Operational Procedures — Complex Service Orders — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
680-539-010	1	PICTUREPHONE® Service	680-850-015	1	Operational Procedures — Special Service Orders — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
680-540-010	2	Outside Plant Facilities Control Plan	680-850-016	1	Operational Procedures — Work Order Processing — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
680-540-020	1	Facility Analysis Plan — Assignment Office Procedures	680-850-017	1	Transaction Codes For Service and Work Orders — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
680-545-010	1	Assignment Procedures for Apartment Door Answering Service	680-850-030	1	Engineering Work Order Procedures — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
680-547-010	1	Phonecenter Operation	680-850-031	1	Defective Cable Pair Recovery Procedures — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
680-550-010	2	Assignment Office Discrepancy Routine	680-850-032	1	Transaction Codes for Cable Pair Transfers — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center
<b>680-8 OTHER PLANT ASSIGNMENT METHODS AND PROCEDURES</b>			680-850-040	1	Job Administration — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center (LAC) Procedures
680-800-010	6	Subscriber Long Route Design — Administration and Implementation			
680-800-011	1	Resistance Zoning of Exchange Services for Subscriber Long Route Design — Implementation Guidelines			

**SECTION 680-000-000**

<b>Section Number</b>	<b>Issue</b>	<b>Subject</b>
680-850-041	1	Administration Reports and Inquiries — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center (LAC) Procedures
680-850-042	1	Command File Administration — Computer System for Mainframe Operations (COSMOS) — Loop Assignment Center (LAC) Procedures