

**NUMERICAL INDEX — DIVISION 534
SECTIONS APPLYING TO MORE THAN ONE PBX SERIES
500, 600, 700, AND 800 SERIES
MANUAL AND DIAL PBX**

1. GENERAL

1.01 This section provides an index of System-issued sections in Division 534.

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, and "Sup" is the abbreviation for Supplement.

1.05 See Section 460-000-006 — Alphabetical Index for location of all sections relative to the installation and maintenance job.

2. LAYERS

2.01 This division is arranged in layers as follows:

- 534-0 Indexes and Equipment Test List
 - 3 Manual and Dial PBX
 - 4) Manual PBX Switchboards
 - 5)
 - 6 Automatic Number Identification (ANI) Equipment

3. INDEX

Section Number	Issue	Subject
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534-0 INDEXES AND EQUIPMENT TEST LIST

● ♠ 534-000-000 45 Numerical Index — Division 534 — Sections Applying to More Than One PBX Series — 500, 600, 700, and 800 Series — Manual and Dial PBX

534-001-010 3 Business Systems — Analysis and Maintenance Plan (BSAMP)

534-001-011 2 ETL

534-3 MANUAL AND DIAL PBX

534-360 Power Equipment Inspections

534-360-535 1 Fuses and Fuse Panels — Inspections

534-360-630 1 Power Panels — Tests and Inspections

534-362 Range Charts — PBX Trunk and Station Conductor Loop

534-362-151 2 Connected to No. 1 Crossbar Central Office Having 1300-Ohm Subscriber Conductor Loop — 400-Ohm Talking Battery Feed Circuit — AC-DC or Superimposed Ringing (84-88V AC Component) — Office Voltage of 48V (Floating)

Section Number	Issue	Subject
534-362-152	3	Connected to No. 1 Crossbar Central Offices Having 1300-Ohm Subscriber Conductor Loop — 520-Ohm Talking Battery Feed Circuit — AC-DC or Superimposed Ringing (84-88V AC Component) — Office Voltage of 48V (Floating)
534-362-153	1	Connected to Panel Central Offices Having 1300-Ohm Subscriber Conductor Loop — 140-Ohm Talking Battery-Feed Circuit — AC-DC or Superimposed Ringing (84-88V AC Component) — Office Voltage of 48V (Floating)
534-362-154	1	Connected to Panel Central Offices Having 785-Ohm Subscriber Conductor Loop — 50-Ohm Talking Battery-Feed Circuit — AC-DC or Superimposed Ringing (84-88V AC Component) — Office Voltage of 24.5V (Floating)
534-362-155	1	Connected to Panel Central Offices Having 635-Ohm Subscriber Conductor Loop — 50-Ohm Talking Battery-Feed Circuit — AC-DC or Superimposed Ringing (84-88V AC Component) — Office Voltage of 21V (Floating)
534-362-156	2	Connected to No. 5 Crossbar Central Offices Having 1360-Ohm Subscriber Conductor Loop — 400-Ohm Talking Battery-Feed Circuit — AC-DC or Superimposed Ringing (84-88V AC Component) — Office Voltage of 48V (Floating)
534-362-157	2	Connected to No. 5 Crossbar Central Offices Having 1430-Ohm Subscriber Conductor Loop — 400-Ohm Talking Battery-Feed Circuit — AC-DC or Superimposed Ringing (84-88V AC Component) Office Voltage of 48V (Floating)
534-362-158	2	Connected to Step-by-Step Line Finder Central Offices Having 885-Ohm Subscriber Conductor Loop — 400-Ohm Talking Battery-Feed Circuit — AC-DC or Superimposed Ringing (84-88 VAC Component) — Office Voltage of 48V (Floating)
534-362-159	2	Connected to Step-By-Step Line Finder Central Offices Having 1300-Ohm Subscriber Conductor Loop — 400-Ohm Talking Battery-Feed Circuit — AC-DC or Superimposed Ringing (84-88V AC Component) — Office Voltage of 48V (Floating)
534-362-160	2	Connected to No. 1 ESS Central Offices Having 1360-Ohm Subscriber Conductor Loop — 388- to 461-OHM Talking Battery-Feed Circuit — AC-DC or Superimposed Ringing (84-88V AC Component) — Office Voltage of 48V (Floating)

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

SECTION 534-000-000

Section Number	Issue	Subject	Section Number	Issue	Subject
534-364 Tie Trunks			534-366-502	2	Centralized TOUCH-TONE® Calling Converter Equipment — Operation Tests — Using Solid State Converter and Receiver Test Set Circuit SD-66890-01 (J58847M) — PBX Systems
534-364-100	2	HJ12 Repeater SD-1E501-01 — Description and Tests — For Use With Electronic Tie Trunk (ETT) SD-1E500-01 and SD-1E500-02	534-367 Environmental Systems		
534-364-180	3	HJ12 Repeater (SD-1E501-01) — Method for Generating Prescription Settings for Equalization and Gain When Used With Another HJ12 Repeater or Metallic Facility Terminal Repeater — Nonloaded and Loaded Cable Facilities	Add 534-367-201	1	
534-364-181	2	HJ12 Repeater (SD-1E501-01) Method for Generating Prescription Settings for Equalization and Gain When Used With V4 Repeater or Other Cable Terminating Equipment Which Uses V4 Equalization Techniques for Nonloaded Cable Facility	534-367-201	2	ED-1E267 — PBX Filter-Ventilator System — Identification, Installation, and Maintenance
534-364-210	3	J58824CF (SD-65718-02) — Identification and General Installation Procedures — PBX Systems	534-4) MANUAL PBX SWITCHBOARDS		
534-364-211	2	Tie Trunk J58824BC and J58824BY (SD-65718-01) — Identification and General Installation Procedures — PBX Systems	534-5)		
534-364-212	1	J59204 Electronic Tie Trunk (ETT) SD-1E500-01, SD-1E500-02 — Identification, Installation, and Connections — PBX Systems	534-400 General		
534-364-300	1	J59204 Electronic Tie Trunk (SD-1E500-01 and SD-1E500-02) Trouble-Locating Procedures and Diagnostic Tests — PBX Systems	534-400-110	1	Fundamental Circuit and Operating Features — Common Manual PBX Switchboards
534-364-501	1	Tie Trunk Circuits SD-65718-01, SD-65718-02, and SD-66799-01 — Pulsing Tests and Requirements Using Pulse Repeating Test Set SD-31667-01 (J34720A) and Pulsing Test Set SD-31481-01 (J34717A) — SXS and Crossbar-Type PBX	534-400-565	3	General Inspection
534-364-502	1	Tie Trunk Circuits SD-65718-01, SD-65718-02, and SD-66799-01 — Pulsing Tests and Requirements — Using 2B-1 Signaling Test Set SD-56134-02 (J64730B) and Associated Pulse Repeating Adapter SD-56134-02 (J64730D) — Step-by-Step and Crossbar-Type PBX	534-405 Attendant Circuits		
534-366 TOUCH-TONE Calling Equipment			534-405-665	1	Attendant Telephone and Dialing Circuit — Tests and Inspections — 550B, 550C, 550SC, 551A, 551B, 551D, — 552A, 552B, 552D, 552E, 600C, 605A, and 700C PBX
534-366-210	2	Local "TOUCH-TONE®" Conversion Equipment J58847N-1 — Identification, Installation, and Connections — Manual and Crossbar Type PBX's	534-413 Blind Attendant or Visually Impaired Equipment		
534-366-211	2	Centralized "TOUCH-TONE®" Conversion Equipment J99322 — Identification, Installation, and Connections — PBX Systems	534-413-210	2	Blind Attendant Equipment — Lamp Signal Detector SD-65930-01 and Associated Equipment — Identification and Installation Nonmultiple PBX Switchboards
534-366-212	1	Link Access "TOUCH-TONE®" Calling Using Link Circuit (SD-5E071-01) With Manual, 756A, 757A, 770A, 800A, 801A and 812A PBX's — Identification, Installation, Connections and Operation Tests	534-413-211	1	Visually Impaired Attendant Service — 990A Light Sensor and 87A Control Unit Used With PBX Consoles — Description, Installation, and Method of Operation
534-366-501	2	Local TOUCH-TONE® Calling Equipment — Operation Tests — Using Solid State Converter and Receiver Test Set Circuit SD-66890-01 (J58847M) — Manual, Crossbar, and Electronic PBX Systems	534-413-501	1	Blind Attendant Equipment Using Lamp Signal Detector Circuit SD-65930-01 — Operation Test Nonmultiple PBX Switchboards
			534-413-502	1	Visually Impaired Attendant Service — 990A Light Sensor and 87A Control Unit Used With PBX Consoles — Maintenance and Trouble Locating Procedures
			534-420 Manual Conference Circuits		
			534-420-210	5	With Voice Repeater SD-65719-01 — Installation — 550B, 550C, 550SC, 551A, 551B, 551D, 552A, 552B, 552D, 552E, 555, 556A, 605A, 606B, 607A, 607B, 608A, and 608D PBX
			534-420-220	2	With Voice Amplifier SD-65738-01 — Installation — 552A, 552B, 552D, 552E, 556A, 605A, 606B, 607A, 607B, 608A, 608B, and 608D PBX Switchboards
			534-420-510	5	Without Voice Repeater or With Voice Repeater SD-65719-01 — Operation Tests — 550, 551, 552, 555, 556A, 557A, 600, 605, 607, 608A, and 608D PBX Switchboards
			534-420-511	3	With Voice Repeater SD-65719-01 — Overall Transmission Tests — 550, 551, 552, 555, 556A, 557A, 600, 605, 606, 607, and 608A PBXs

Section Number	Issue	Subject	Section Number	Issue	Subject
534-420-520	2	With Voice Amplifier SD-65738-01 — Transmission and Operation Tests — 552A, 552B, 552D, 552E, 556A, 605A, 606B, 607A, 607B, 608A, and 608D PBX Switchboards	Add 534-565-200	1	
534-430 Cord Circuits			534-565-200	1	Remote Access Unit — SD-1E502-01 — Description, Installation, and Maintenance Information
534-430-520	4	Manual Tests — 550C, 550SC, 551A, 551B, 551D, 552A, 552B, 552D, 552E, 600C, 605A, and 700C PBX	534-565-500	3	Attendant Trunks — Jack, Lamp, and Register Circuit Tests — 552A, 552D, 605A, 607A, and 607B PBX
534-430-525	3	Operation Tests — Using PBX Cord Circuit Test Set J54703A — 550C, 550SC, 551A, 551B, 551D, 552A, 552B, 552D, 552E, 600C, 604C, 605A, and 700C PBX	534-565-505	4	Attendant Central Office Trunks — Operation Tests — 552A, 552D, and 605A PBX
534-500 Miscellaneous			534-565-512	1	Manual PBX Access Line Circuit SD-1E046-01 — In-Service Tests — 551A, 551B, 552A, 552B, 552D, 552E, 555, 556A, 605A, 608A, 608B, and 608D PBX
534-500-201	2	Plastic Bulletin Holders — Installation — 550, 551, 552, 555, 556, 600, 605, and 606 PBX	534-565-565	3	Intercepting Trunks — Jack and Lamp Circuit Tests — 552A, 552D, and 605A PBX
534-500-207	4	9A Handset Hangers — Identification and Installation — Nonmultiple PBX Switchboards	534-565-620	3	Outgoing Tandem Trunks — For Official PBX Service — Operation Tests — 552A, 552B, 552D, 552E, 605A, 606A, 606B, 607A, 607B, 608A, 608D, and 700C PBXs
534-500-214	1	Plugshelf Facing Caps — Installation — 551, 552, 605, and 607 PBX	534-565-665	2	Trunk Circuits — For Use With 508A PBX — Operation Tests — 551A, 551B, 551D, 552A, 552B, 552D, 552E, 556A, or 605A PBX
534-555 Station Line Circuit (Extension Lines)			534-6 AUTOMATIC NUMBER IDENTIFICATION (ANI) EQUIPMENT		
534-555-530	2	Dial Extension Lines — Jack Circuit Tests — 552A, 552D, and 605A PBX	534-600-301	1	(SD-1E505-01) — Trouble-Locating Information Using Test Set J59204AJ — 770A, 801A, and 812A PBX's
534-555-600	3	Manual Extension Lines — Relay, Jack, and Lamp Circuit Tests — 552A, 552D, and 605A PBX	534-600-501	1	(SD-1E505-01) — Verification Procedures and Operation Tests of ANI Alarm and Message Registers — 770A, 801A, and 812A PBX's
534-565 Trunks					
534-565-100	3	Loudspeaker Paging Trunk SD-66883-01 — Identification, Installation, and Connections — 608-, 701-, 711-, and 740-Type PBX			