

ALPHABETIC-NUMERIC INDEX STATION, KEY, PBX, AND PRIVATE SERVICE SYSTEMS

1. GENERAL

1.01 This section provides an alpha-numeric index of sections required for the installation and maintenance of customer product equipment and apparatus.

1.02 This section is reissued to update the alpha-numeric index.

1.03 This index combines the features of both alphabetic and numeric indexes. Sections can be located by referring first to the common nomenclature or ordering nomenclature, then referring to a major indention for the type of information such as Identification, Installation, Maintenance, Reference, Service, etc., and then to the alphabetical or numerical listing.

1.04 Many of the section numbers in this index are preceded by a two letter symbol such as SA. This symbol indicates that the section is contained in a service manual in addition to the standard BSP files.

Here is a list of the symbols and the service manual to which they refer.

SA—Station Service Manual I
SB—Station Service Manual II
SC—Station Specialties Service Manual I
SD—Station Specialties Service Manual II
CA—Coin Service Manual I
CB—Coin Service Manual II
IA—Interconnect Service Manual I
IB—Interconnect Service Manual II
KA—Key Service Manual I
KB—Key Service Manual II
KC—Key Service Manual III
PA—Dial PBX Service Manual

NOTICE

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

SECTION 460-000-006

AC-TYPE (USED WITH 220-, 226-, 2220-, AND 2226-TYPE HAND TELEPHONE SET)	
<i>Service</i>	
Telephone Base	SA502-322-400
ACCESS CIRCUIT (SD-66885-01); STATION—SEE STATION ACCESS CIRCUIT (SD-66885-01)	
ACCESS LINE CIRCUIT (SD-5E000-01); PBX—SEE PBX ACCESS LINE CIRCUIT (SD-5E000-01)	
ACCESS LINE SHARING CIRCUIT; AUTOVON—SEE AUTOVON ACCESS LINE SHARING CIRCUIT	
ACCESS LINES (AUTOVON)	
PBX	
<i>General Description</i>	981-270-100
ACCESS LINES; AUTOVON—SEE AUTOVON ACCESS LINES	
ACCESS POINTS	
Building	
Dedicated Plant	462-600-200
Buried Plant	
Dedicated Plant	462-600-200
Pole-Mounted	
Dedicated Plant	462-600-200
Strand-Mounted	
Dedicated Plant	462-600-200
Wall-Mounted	
Dedicated Plant	462-600-200
ACD—SEE AUTOMATIC CALL DISTRIBUTING SYSTEM	
AD-TYPE (USED WITH 220-, 226-, 2220-, AND 2226-TYPE HAND TELEPHONE SET)	
<i>Service</i>	
Telephone Base	SA502-322-400
ADAPTER; DIAL—SEE DIAL ADAPTER	
ADAPTERS	
<i>Identification</i>	
Bridging, 3-Way	KA461-200-102
D-180071 Kit of Parts	463-121-100
D-180072 Kit of Parts	463-121-100
146B	463-121-100
148B	KA461-200-102
149B	KA461-200-102
152A	461-200-103
153-Type	KA461-200-102
155A	463-121-100
157A	463-121-100
258A	KA461-200-102
259A, B	KA461-200-102
285A	463-121-100
290A	463-121-100
<i>Installation</i>	
152A	461-200-103
Connecting Block	
<i>Maintenance</i>	
<i>Terminating</i>	
Tools	KA461-604-100
66-Type	KA461-604-100
ADDENDANT CONSOLE	
<i>Description</i>	
DIMENSION® PBX Private Branch Exchange	554-010-100
ADDRESSABLE DATA SAGE/BUIC (PHASE-III)	
<i>General Description</i>	981-272-100

ADDRESSABLE DATA SAGE/BUIC (Cont)	
<i>Identification</i>	
<i>Maintenance</i>	
<i>Operation</i>	
Site Control Circuit (SD-1G246-01)	480-510-106
Station Switching Circuit (SD-1G246-01)	480-510-106
ADHESIVE CLIP	
<i>General</i>	
B	080-720-149
ADJUNCT DIALS	
<i>Connections</i>	
2870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
2870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
<i>Identification</i>	
2870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
2870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
<i>Installation</i>	
2870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
2870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
<i>Maintenance</i>	
2870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
2870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
<i>Operation</i>	
2870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
2870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
870A1	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-201
870B1M	
TOUCH-A-MATIC® Adjunct Dial	SC501-164-202
ADMINISTRATION DATA SYSTEM (FADS); FORCE—SEE FORCE ADMINISTRATION DATA SYSTEM (FADS)	
ADMINISTRATIVE DATA SYSTEM (FADS); FORCE—SEE FORCE ADMINISTRATIVE DATA SYSTEM (FADS)	

AD1 (USING 23A COUPLER)*Connections**Identification**Installation**Maintenance**Operation*

Protective Connecting

Arrangement

463-340-105

ALARM AND COMMAND CONFERENCE SYSTEMS;**CRASH—SEE CRASH ALARM AND COMMAND
CONFERENCE SYSTEMS****ALARM AND EMERGENCY TRANSFER CIRCUITS***Operation Tests*

761B Private Branch Exchange

551-730-501

ALARM AND TRANSFER CIRCUIT*Circuit Tests*

756A Private Branch Exchange

551-153-501

761A Private Branch Exchange

551-710-501

ALARM CIRCUIT*Maintenance Tests*

307 Switching System

480-714-306

Operation Tests

520-Type PBX Emergency

Reporting System

473-218-500

**ALARM CIRCUITS FOR CONTINUOUS TEST OF
STATION LINES; CRASH—SEE CRASH ALARM
CIRCUITS FOR CONTINUOUS TEST OF
STATION LINES****ALARM CIRCUITS; CRASH—SEE CRASH ALARM
CIRCUITS****ALARM MARKER***Circuit Tests*

756A Private Branch Exchange

551-155-501

**ALARM, TRANSFER, AND TRAFFIC REGISTER
CIRCUITS (SD-66734-01)***Operation Tests*

757A Private Branch Exchange

551-253-501

ALARMS*Method of Tracing*

No. 3 Order Turret

475-300-310

No. 6A Order Turret

475-600-310

701A Private Branch Exchange

542-010-310

702A Private Branch Exchange

543-020-310

711A Private Branch Exchange

542-010-310

740A Private Branch Exchange

546-400-310

740AX Private Branch Exchange

546-400-310

740B Private Branch Exchange

546-400-310

740C Private Branch Exchange

546-400-310

740E Private Branch Exchange

546-404-311

750A Private Branch Exchange

548-500-310

Operating Test

758C Switching System

551-510-500

*Operation Tests*2A Automatic Call Distributing
System

476-222-501

3A Automatic Call Distributing
System

476-305-501

3A Automatic Call Distributing
System

476-305-502

700C (Manual Switchboard and
Dial Equipment) Private Branch
Exchange

541-002-501

701A Private Branch Exchange

542-010-500

701B Private Branch Exchange

542-010-501

701PK Private Branch Exchange

542-015-501

702A Private Branch Exchange

543-020-500

ALARMS (Cont)*Operation Tests (Cont)*710C (Manual Switchboard and
Dial Equipment) Private Branch
Exchange

541-002-501

711A Private Branch Exchange

542-010-500

711B Private Branch Exchange

542-010-501

740A Private Branch Exchange

546-400-500

740AX Private Branch Exchange

546-400-500

740B Private Branch Exchange

546-400-500

740C Private Branch Exchange

546-400-500

740E Private Branch Exchange

546-404-501

750A Private Branch Exchange

548-500-500

755A Private Branch Exchange

550-550-500

758A Private Branch Exchange

551-410-500

758A/B Switching System

551-470-500

758B Private Branch Exchange

551-424-501

812A Private Branch Exchange

553-212-500

758C Switching System

551-569-500

ALARMS AND PEG COUNT CIRCUIT*Operation Tests*

800A Private Branch Exchange

553-116-501

**ALARMS AND POWER FAILURE TRANSFER
CIRCUITS***Operation Tests*

770A Private Branch Exchange

551-770-500

ALARMS AND REGISTERS*Operation Tests*

757A Private Branch Exchange

551-258-501

ALCOVE; DIRECTORY—SEE DIRECTORY**ALCOVE****ALERTING SYSTEM**

10A

General Description

981-227-100

Method of Operation

Console

480-316-301

11A

General Description

981-228-100

Overall Tests

480-317-500

Periodic Maintenance

480-317-500

ALERTING SYSTEM; GROUP—SEE GROUP**ALERTING SYSTEM****AM; INDUCTOR, 1542A,—SEE INDUCTOR,
1542A, AM****AMPLIFIERS***Description*

292A

024-108-105

Identification

151-Type

SA501-226-101

238-Type

SA501-226-100

241-Type

SA501-226-101

242-Type

SA501-226-101

276-Type

SA501-226-100

277-Type

SA501-226-100

315-Type

SA501-226-102

317A

501-226-105

Installation

238-Type

SA501-226-100

276-Type

SA501-226-100

277-Type

SA501-226-100

317A

501-226-105

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AMPLIFIERS (Cont)

Maintenance

317A 501-226-105

KS-14990

Identification

1A Speakerphone System 512-610-100

1A1 Speakerphone System 512-610-100

Telephone Set Components

Connections

Identification

Installation

Maintenance

Customer-Owned Enclosures 501-420-102

ANCHOR; DRIVE—SEE DRIVE ANCHOR

ANCHOR; PLASTIC—SEE PLASTIC ANCHOR

ANCHORS MACHINE BOLT

General 080-720-114

ANCHORS WALL SCREW

General

B 080-720-115

ANGLE SCREWS

General 080-720-133

ANNOUNCEMENT SET

Connections

KS-16765L1, L2 SD514-210-200

Identification

KS-16765L1, L2 SD514-210-100

Installation

KS-16765L1, L2 SD514-210-200

Maintenance

KS-16765L1, L2 SD514-210-100

Method of Connecting

Miscellaneous Equipment

2A Automatic Call Distributing System 476-215-210

Operation

KS-16765L1, L2 SD514-210-200

ANNOUNCEMENT SYSTEMS

8A

Connections

514-615-200

Using Announcement Set
KS-16765, L1 or Telephone
Answering Set 2-Type

514-610-100

Identification

514-615-100

Using Announcement Set
KS-16765, L1 or Telephone
Answering Set 2-Type

514-610-100

Installation

514-615-200

Using Announcement Set
KS-16765, L1 or Telephone

Answering Set 2-Type 514-610-100

Line-Up

514-615-200

Maintenance

514-615-200

Using Announcement Set
KS-16765, L1 or Telephone
Answering Set 2-Type

514-610-100

Operating Procedures

Dual Channel Service 514-615-301

Single Channel Service 514-615-300

Operation

Using Announcement Set
KS-16765, L1 or Telephone

Answering Set 2-Type 514-610-100

9A

Connections

514-615-200

Identification

514-615-100

ANNOUNCEMENT SYSTEMS (Cont)

9A (Cont)

Installation

514-615-200

Line-Up

514-615-200

Maintenance

514-615-200

Operating Procedures

Dual Channel Service 514-615-301

Single Channel Service 514-615-300

ANNOUNCEMENT TRUNK CIRCUIT

(SD-65979-01)

Operation Tests

3A Automatic Call Distributing System 476-321-501

ANNOUNCEMENT TRUNK CIRCUIT

(SD-67093-01)

Operation Test

758C Private Branch Exchange 551-527-500

ANNUNCIATOR CIRCUIT

Operation Tests

520-Type PBX Emergency Reporting System 473-218-630

ANSWER ANNOUNCEMENT CIRCUIT

(SD-65971-01); DELAYED—SEE DELAYED

ANSWER ANNOUNCEMENT CIRCUIT

(SD-65971-01)

ANSWERING ON INTERCOM; HANDS-FREE—SEE

HANDS-FREE ANSWERING ON INTERCOM

ANSWERING SERVICE; SECRETARIAL—SEE

SECRETARIAL ANSWERING SERVICE

ANSWERING SERVICE; TELEPHONE—SEE

TELEPHONE ANSWERING SERVICE

ANSWERING SET; TELEPHONE—SEE TELEPHONE

ANSWERING SET

ANSWERING SYSTEM; TELEPHONE—SEE

TELEPHONE ANSWERING SYSTEM

APARTMENT DOOR ANSWERING

Connections

2755-Type Telephone Set SD512-520-400

Identification

2755A, AM Telephone Set SD512-520-100

Installation

2755A, AM Telephone Set SD512-520-100

Maintenance

2755-Type Telephone Set SD512-520-400

Operation

2755A, AM Telephone Set SD512-520-100

APPARATUS

Method of Making Test Connections 069-131-811

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TELEPHONE APPARATUS AND MATERIALS

APPARATUS ATTENDANT MODULAR STATION

700-TYPE

Connections

756A Private Branch Exchange 551-124-210

APPARATUS BLANKS

Identification 501-110-100

APPARATUS BOX

Identification

105-Type KA463-140-100

113-Type 463-121-110

114-Type 463-121-110

APPARATUS BOX (Cont)*Identification (Cont)*

115-Type	463-121-115
118-Type	463-121-110

Installation

105-Type	463-140-200
113-Type	463-121-110
114-Type	463-121-110
115-Type	463-121-115
118-Type	463-121-110

APPARATUS CABINET (26-PLATE)*Identification*

Equipment Cabinet	KA463-140-100
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APPARATUS CABINET (45-PLATE)*Identification*

Equipment Cabinet	KA463-140-100
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**APPARATUS FOR IMPAIRED HEARING,
SPEECH, SIGHT; TELEPHONE—SEE TELEPHONE
APPARATUS FOR IMPAIRED HEARING,
SPEECH, SIGHT****APPARATUS FOR NOISE LOCATIONS**

Handset (G8-Type)	SA501-211-102
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APPARATUS MOUNTING*Identification*

	KA463-140-100
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Installation

	463-140-200
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Service

69B	
1A2 Key Telephone Systems	KB518-215-420
69D	
1A2 Key Telephone Systems	KB518-215-420
69G	
1A2 Key Telephone Systems	KB518-215-420

APPARATUS MOUNTINGS

Noncoin Telephone Set

*Identification**Installation**Maintenance**Testing*

F-60762	506-500-100
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APPARATUS SLIDE WIRE*Cleaning and Lubricating**Procedures*

	069-365-801
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APPARATUS UNIT*Connections*

11A	
Customer-Owned Enclosures	501-415-101
11C	
Customer-Owned Enclosures	501-415-101

Identification

11A	
Customer-Owned Enclosures	501-415-101
11C	
Customer-Owned Enclosures	501-415-101
12-Type	504-216-101
14-Type	504-216-101

Installation

11A	
Customer-Owned Enclosures	501-415-101
11C	
Customer-Owned Enclosures	501-415-101
12-Type	504-210-201
14-Type	504-210-201

Maintenance

11A	
Customer-Owned Enclosures	501-415-101

APPARATUS UNIT (Cont)*Maintenance (Cont)*

11C	
Customer-Owned Enclosures	501-415-101
12-Type	504-210-201
14-Type	504-210-201

Selection

11A	
Customer-Owned Enclosures	501-415-101
11C	
Customer-Owned Enclosures	501-415-101

**APPARATUS; SELECTION OF—SEE SELECTION
OF APPARATUS****APPARATUS; STATION—SEE STATION****APPARATUS****AREA IDENTIFICATION EQUIPMENT***Method of Connecting*

Miscellaneous Equipment

2A Automatic Call

Distributing System

476-215-210

ARM GUARD

Drop and Block Wiring

Attachments

462-300-200

**ARRANGEMENT; CONNECTING—SEE CONNECTING
ARRANGEMENT****ARRANGEMENT; PICTUREPHONE®****CONNECTING—SEE PICTUREPHONE®****CONNECTING ARRANGEMENT****ASSOCIATED APPARATUS; FOUNDATION****AND—SEE FOUNDATION AND ASSOCIATED****APPARATUS****ASSOCIATED BANKS***Cleaning and Treatment*

Selectors

069-330-801

ASSOCIATED EQUIPMENT*Connections**Identification**Installation**Tests*

800A Private Branch Exchange

553-105-201

**ASSOCIATED FITTINGS; DUCTS AND—SEE
DUCTS AND ASSOCIATED FITTINGS****ATTACHMENT; CLEARANCE—SEE CLEARANCE****ATTACHMENT****ATTACHMENTS; TREE—SEE TREE****ATTACHMENTS****ATTENDANT AND STATION EQUIPMENT***Connections*

761A Private Branch Exchange

551-702-210

761B Private Branch Exchange

551-722-210

Identification

761A Private Branch Exchange

551-702-210

761B Private Branch Exchange

551-722-210

Installation

761A Private Branch Exchange

551-702-210

761B Private Branch Exchange

551-722-210

Method of Operation

50A Customer Premises System

540-580-301

761A Private Branch Exchange

551-716-301

761B Private Branch Exchange

551-736-301

801A Private Branch Exchange

553-201-300

805A Private Branch Exchange

553-205-300

812A Private Branch Exchange B

553-212-300

SECTION 460-000-006

ATTENDANT AND STATION EQUIPMENT WITH DIRECT TRUNK TERMINATION

Method of Operation
770A Private Branch Exchange 551-770-301

ATTENDANT AND STATION EQUIPMENT—SWITCHED LOOP

Method of Operation
770A Private Branch Exchange 551-770-302

ATTENDANT CENTRAL OFFICE TRUNKS

Circuit Tests
Relay Jack and Lamp
700C (Manual Switchboard) Private Branch Exchange 541-004-666

Operation Tests
552A Private Branch Exchange 534-565-505
552D Private Branch Exchange 534-565-505
605A Private Branch Exchange 534-565-505

ATTENDANT COMMON CIRCUITS

Operation Tests
770A Private Branch Exchange 551-770-503

ATTENDANT CONSOLE

Connections
Identification
Installation
1A Telephone Answering System 473-609-210

ATTENDANT CONSOLE (155A6E-03L); AUTOVON—SEE AUTOVON ATTENDANT CONSOLE (155A6E-03L)

ATTENDANT CONTROLLED DIAL CONFERENCE TRUNK CIRCUIT (SD-66881-01)

Operation and Transmission Tests
757A Private Branch Exchange 551-275-503

ATTENDANT DSS POSITION

Method of Connecting PBX to Cross-Connecting Terminal
House and Feeder Cables
757A Private Branch Exchange 551-206-230

ATTENDANT EQUIPMENT

Method of Operation
1- and 2-Type or 21-, 41-, and 51-Type Telephone Consoles with Switched Loop Operation Step-By-Step Private Branch Exchange 540-507-301

1-, 2-, 21-, 41-, or 51-Type Telephone Consoles with Direct Trunk Termination Step-By-Step Private Branch Exchange 540-507-300

Method of Operation
701A Private Branch Exchange 540-107-300
701B Private Branch Exchange 540-107-300
740E Private Branch Exchange 540-107-300

701A Private Branch Exchange 540-107-301
701B Private Branch Exchange 540-107-301
740E Private Branch Exchange 540-107-301

ATTENDANT LINE CIRCUIT (SD-65977-01)

Operation Tests
3A Automatic Call Distributing System 476-332-501

ATTENDANT LINK, LOOP, AND CONTROLLER CIRCUIT (SD-66737-01)

ATTENDANT LINK, LOOP, AND CONTROLLER (Cont)

Operation Tests
Incoming Call Identification and Trunk Group Busy Circuit Tests
757A Private Branch Exchange 551-263-501

ATTENDANT LOOP CIRCUIT (SD-65813-01) AND POSITION CIRCUIT (SD-65814-01)

Operation Tests Using Jack Mounting (ED-60613-30)
Step-By-Step Private Branch Exchange 540-570-501

ATTENDANT LOOP CIRCUIT (SD-65830-01)

Operation Tests
Step-By-Step Private Branch Exchange 540-570-502

ATTENDANT MODULAR STATION 700-TYPE; APPARATUS—SEE APPARATUS ATTENDANT MODULAR STATION 700-TYPE

ATTENDANT SERVICE (CAS); CENTRALIZED—SEE CENTRALIZED ATTENDANT SERVICE (CAS)

ATTENDANT SERVICE; CENTRALIZED—SEE CENTRALIZED ATTENDANT SERVICE

ATTENDANT TELEPHONE CONSOLE (POSITION NO. 1 DIRECT TRUNK TERMINATION)

Method of Connecting PBX to Cross-Connecting Terminal
House and Feeder Cables
757A Private Branch Exchange 551-206-215

ATTENDANT TELEPHONE CONSOLE (1-3 SWITCHED LOOP TERMINATION)

Method of Connecting to Cross-Connecting Terminal
House and Feeder Cables
757A Private Branch Exchange 551-206-220

ATTENDANT TELEPHONE POSITION

Method of Connecting
10- or 11-Type Telephone Console
3A Automatic Call Distributing System 476-303-410
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3A Automatic Call Distributing System 476-303-410

Operation Tests
3A Automatic Call Distributing System 476-307-501
Operation Tests Using Test Set (SD-65983-01, J53131AG)
2A Automatic Call Distributing System 476-225-501

ATTENDANT TRUNK (SD-65815-01)

Operation Tests
701B Private Branch Exchange 540-540-500

ATTENDANT TRUNK (SD-65964-01)

Operation Tests
3A Automatic Call Distributing System 476-325-501

ATTENDANT TRUNK CIRCUIT (SD-65793-01)

Operation Tests
700C Private Branch Exchange 540-540-505
701A Private Branch Exchange 540-540-505

ATTENDANT TRUNK CIRCUIT (SD-65793-01) (Cont)*Operation Tests (Cont)*

701B Private Branch Exchange	540-540-505
702A Private Branch Exchange	540-540-505
740E Private Branch Exchange	540-540-505

ATTENDANT TRUNK CIRCUIT (SD-65808-01)*Operation Tests*

Step-By-Step Private Branch Exchange	540-540-503
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ATTENDANT TRUNKS*Circuit Tests*

Jack and Lamp	
700C (Manual Switchboard) Private Branch Exchange	541-004-665

Operation Tests

756A Private Branch Exchange	551-182-501
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ATTENDANT 3-WIRE CONNECTORS

(SD-66643-01 AND SD-66644-01)

Operation Tests

702A Private Branch Exchange	543-020-521
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ATTENDANT 3-WIRE CONNECTORS

(SD-66663-01 AND SD-66664-01)

Operation Tests

702A Private Branch Exchange	543-020-520
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ATTENDANT, CALL, ANSWER, AND SWITCHING

WITH ROTARY DIAL; CONSOLE—SEE CONSOLE

ATTENDANT, CALL, ANSWER, AND SWITCHING

WITH ROTARY DIAL

ATTENUATORS*Procedures for Cleaning and Treatment*

069-321-801

AUDIBLE AND VISUAL SIGNALING

Key Telephone Unit

*Connections**Identification*

227A	KB518-310-401
227B	KB518-310-401

AUTOMATIC CALL DISTRIBUTING SYSTEM*Connection*

Traffic Usage Recorder 3B	476-100-104
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Description

Test Set (KS-21055 NATIS)	476-100-101
Traffic Usage Recorder 3B	476-100-104

Installation

Test Set (KS-21055 NATIS)	476-100-101
Traffic Usage Recorder 3B	476-100-104

Maintenance

Test Set (KS-21055 NATIS)	476-100-101
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Operation Tests

Trunk Identification Control Circuit J53131W	476-100-501
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Testing

Traffic Usage Recorder 3B	476-100-104
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Tests

Test Set (KS-21055 NATIS)	476-100-101
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Trouble Locating

Traffic Usage Recorder 3B	476-100-104
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Circuit Tests

	475-100-520
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Installation

	475-100-210
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2A

*Distributing Frame Cross**Connections*

	476-216-210
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Distribution

Force Administration Data System (FADS)	476-100-106
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AUTOMATIC CALL DISTRIBUTING SYSTEM (Cont)

2A (Cont)

General Description

981-235-100

Identification

Switching Cabinets	476-200-210
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Installation

Force Administration Data System (FADS)	476-100-106
Switching Cabinets	476-200-210

Method of Connecting

Attendant Telephone Position	
10- or 11-Type Telephone Console	476-210-210
12- or 14-Type Apparatus Unit	476-210-210

Crown and Power Cables	476-202-210
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Miscellaneous Equipment	
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Announcement Set	476-215-210
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Area Identification	
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Equipment	476-215-210
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Auxiliary Incoming Trunk	
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Units	476-215-210
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Auxiliary Trunk Unit	476-215-210
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Detector Unit 20-Cycle	476-215-210
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Hold Unit	476-215-210
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Method of Connecting to Distributing Frame

House and Feeder Cables	
Basic Cabinet	476-204-200

First Supplementary Cabinet	476-204-202
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Second Supplementary	
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Cabinet	476-204-204
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Transfer Cabinet	476-204-206
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Supervisor Position Lamp	
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Cabinet	476-214-210
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Supervisor Telephone Position	476-212-210
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Method of Providing

Service Options (Trunks,	
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Position Units, Night	
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Connections, and Registers)	476-218-210
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Operation Tests

Alarms	476-222-501
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FADS Registers	476-223-501
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Force Administrative Data	
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System (FADS)	476-256-501
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Supervisor Telephone Position	476-227-501
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Traffic Registers	476-223-501
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Operation Tests Using Test Set (SD-65983-01, J53131AG)

Attendant Telephone Position	476-225-501
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Automatic Selection and	
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Auxiliary Trunk Circuit (for	
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Outward Service From Attendant	
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Position SD-66790-01)	476-243-501
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Auxiliary Trunk Circuit (for	
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Outward Service from	
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Switchboard to Central Office)	476-249-501
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Incoming Trunk Circuit	476-237-501
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Link, Controller, and Gate	
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Circuit	476-229-501
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Night Service Trunk Circuit	476-247-501
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Tests

Force Administration Data	
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System (FADS)	476-100-106
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Tests and Inspection at Time of Installation

476-220-210

SECTION 460-000-006

AUTOMATIC CALL DISTRIBUTING SYSTEM (Cont)

2B

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Centralized Attendant Service Consoles	476-271-301
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Consoles	476-270-302
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<i>Connections</i>	
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<i>Distribution</i>	
Force Administration Data System (FADS)	476-100-106
<i>General Description</i>	981-236-100
<i>Installation</i>	
Force Administration Data System (FADS)	476-100-106
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10- or 11-Type Telephone Console	
Attendant Telephone Position	476-303-410
12- or 14-Type Apparatus Unit	
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AUTOMATIC CALL DISTRIBUTING SYSTEM (Cont)

3A (Cont)

<i>Operation Tests (Cont)</i>	
Delayed Answer Announcement Circuit (SD-65971-01)	476-319-501
FADS Registers	476-335-501
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<i>Adjustments</i>	
<i>Requirements</i>	
<i>Trouble Analysis</i>	
KS-12068, L7	
Recorder Reproducer	476-100-701
Trunk Identification	
Announcement Amplifiers	476-100-701
<i>Adjustments</i>	
<i>Requirements</i>	
<i>Trouble Analysis</i>	
KS-12068, L7	
Recorder Reproducer	476-100-701
Trunk Identification	
Announcement Amplifiers	476-100-701
<i>Connections</i>	

AUTOMATIC DIALER (Cont)*Connections (Cont)*

KS-19594	
Switchboard and	
Miscellaneous Key Equipment	SD512-125-430
Telephone Sets with Rotary	
Dials	SD512-125-400
Telephone Sets with	
TOUCH-TONE® Dials	SD512-125-410

Description

KS-19594	512-125-100
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Installation

KS-19594	512-125-200
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Maintenance

KS-19594	SD512-125-300
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Operation

KS-19594	512-125-100
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RAPIDIAL Automatic Dialer

*Connections**Identification**Installation**Maintenance*

KS-16844	SC512-115-100
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TELARAPID Automatic Dialer

*Connections**Description**Installation**Maintenance*

TR350-Type	512-110-100
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125-Type	512-110-100
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AUTOMATIC DRILL*General*

B	080-115-101
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AUTOMATIC NUMBER IDENTIFICATION (ANI)**CIRCUIT (SD-1E505-01)***Operation Tests*

ANI Alarm and Message Registers

770A Private Branch	
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Exchange	534-600-501
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801A Private Branch	
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Exchange	534-600-501
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812A Private Branch	
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Exchange	534-600-501
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*Trouble Locating Information Using**Test Set J59204AJ*

770A Private Branch Exchange	534-600-301
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801A Private Branch Exchange	534-600-301
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812A Private Branch Exchange	534-600-301
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Verification Procedures

ANI Alarm and Message

Registers

770A Private Branch	
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Exchange	534-600-501
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801A Private Branch	
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Exchange	534-600-501
----------	-------------

812A Private Branch	
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Exchange	534-600-501
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AUTOMATIC NUMBER IDENTIFICATION**(SD-1E505-01)***General Descriptive Information*

Private Branch Exchange	981-013-100
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AUTOMATIC NUMBER IDENTIFICATION**CIRCUIT (SD-1E007-01)***Connections*

757A Private Branch Exchange	551-236-210
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AUTOMATIC NUMBER IDENTIFICATION (Cont)*General Maintenance Procedures*

757A Private Branch Exchange	551-258-300
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Identification

757A Private Branch Exchange	551-236-210
------------------------------	-------------

Installation

757A Private Branch Exchange	551-236-210
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Maintenance

Step-By-Step Private Branch	
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Exchange	540-518-300
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Manual Verification

Step-By-Step Private Branch	
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Exchange	540-518-305
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Manual Verification Procedures

757A Private Branch Exchange	551-258-305
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Operation Tests

Step-By-Step Private Branch	
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Exchange	540-518-501
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757A Private Branch Exchange

	551-258-501
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Trouble Locating Procedures

Step-By-Step Private Branch	
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Exchange	540-518-302
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*Trouble Locating Procedures Using**Test Set J58853J (SD-1E056-01) and**Tektronix Oscilloscope Model 221T**(Type 453 or 453A)*

Step-By-Step Private Branch	
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Exchange	540-518-303
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*Trouble Locating Procedures Using**Test Set (SD-1E056-01, J58853J) and**716C Test Receiver*

757A Private Branch Exchange	551-258-302
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*Trouble Locating Procedures Using**Test Set (SD-1E056-01, J58853J) and**Tektronix Oscilloscope Model 221T**(Type 453)*

757A Private Branch Exchange	551-258-303
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Step-By-Step Private Branch	
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Exchange	540-518-304
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Verification Procedures	
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Step-By-Step Private Branch	
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Exchange	540-518-306
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*Verification Procedures Using Test**Set J58853J (SD-1E056-01)*

757A Private Branch Exchange	551-258-304
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AUTOMATIC SELECTION AND AUXILIARY**TRUNK CIRCUIT (FOR OUTWARD SERVICE****FROM ATTENDANT POSITION SD-66790-01)***Operation Tests Using Test Set**(SD-65983-01, J53131AG)*

2A Automatic Call Distributing	
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System	476-243-501
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AUTOMATIC TIE TRUNK UNIT (J59013J)*Connections**Identification**Installation*

557A Private Branch Exchange	473-601-201
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AUTOMATIC TRUNK LEVEL CIRCUITS

PBX and Key Telephone Applications

*Connections**Identification**Installation**Maintenance*

Operation	
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DCK	IA463-332-100
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SECTION 460-000-006

AUTOMATIC TRUNK LEVEL CIRCUITS (Cont)			
PBX and Key Telephone Applications (Cont)			
<i>Operation (Cont)</i>			
DCL	IA463-332-100		
AUTOVON ACCESS LINE SHARING CIRCUIT			
<i>Description</i>			
<i>Lineup</i>			
<i>Testing</i>			
306 Switching System	480-713-501		
AUTOVON ACCESS LINES			
<i>Initial Lineup</i>			
<i>Maintenance</i>			
812A Private Branch Exchange	480-801-500		
AUTOVON ATTENDANT CONSOLE			
(155A6E-03L)			
<i>Method of Operation</i>			
812A Private Branch Exchange	480-801-300		
AUTOVON OPTION			
<i>Method of Operation</i>			
770A Private Branch Exchange	551-770-304		
AUTOVON SERVICE			
400 DIMENSION® Private Branch Exchange	554-010-135		
AUXILIARY CABINET, J58849C			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Tests</i>			
800A Private Branch Exchange	553-105-201		
AUXILIARY EQUIPMENT			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
801A Private Branch Exchange	553-201-202		
805A Private Branch Exchange	553-205-202		
AUXILIARY INCOMING TRUNK CIRCUIT			
(SD-1E070-01)			
<i>Operation Tests</i>			
3A Automatic Call Distributing System	476-332-501		
AUXILIARY INCOMING TRUNK CIRCUIT			
(SD-66896-01)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
757A Private Branch Exchange	551-234-212		
AUXILIARY INCOMING TRUNK UNITS			
<i>Method of Connecting</i>			
Miscellaneous Equipment			
2A Automatic Call Distributing System	476-215-210		
AUXILIARY LINE CIRCUIT (SD-65799-01)			
<i>Operation Tests</i>			
701A Private Branch Exchange	540-188-501		
701B Private Branch Exchange	540-188-501		
740E Private Branch Exchange	540-188-501		
AUXILIARY POSITION CIRCUIT			
(SD-66874-01) (A&M)			
<i>Operation Tests</i>			
757A Private Branch Exchange	551-281-501		
AUXILIARY POSITION CIRCUIT FOR REMOTE TRUNK ANSWERING (SD-66910-01)			
<i>Operation Tests</i>			
756A Private Branch Exchange	551-166-501		
AUXILIARY POSITION CIRCUIT			
(SD-66874-01) (NON-PLUG-IN ARRANGEMENT)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
757A Private Branch Exchange	551-234-211		
AUXILIARY POSITION CIRCUIT			
(SD-66874-01) (PLUG-IN ARRANGEMENT)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
757A Private Branch Exchange	551-234-215		
AUXILIARY POWER SUPPLY (SD-5E039-01)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
For Interface Trunk Circuit (SD-66926-01)	473-138-210		
For Recorded Telephone Dictation Trunk	473-138-210		
AUXILIARY SIGNALS			
<i>Identification</i>			
KS-16301L3, L4, L8	SA463-110-100		
KS-8547L1, L2, L3, L4	SA463-110-100		
Back Box			
<i>Identification</i>			
KS-16301L9, L11, L19	SA463-110-100		
Bells			
<i>Identification</i>	SA463-110-100		
Chime			
<i>Identification</i>			
KS-16301, L1	SA463-110-100		
KS-8229L13, L14, L15, L23	SA463-110-100		
Horns			
<i>Identification</i>			
KS-16301L2, L5, L6	SA463-110-100		
Relay			
<i>Identification</i>			
KS-16301L15, L16, L17	SA463-110-100		
KS-20614	SA463-110-100		
AUXILIARY TIE TRUNK CIRCUIT			
(SD-66765-01)			
<i>Operation Tests</i>			
757A Private Branch Exchange	551-294-501		
AUXILIARY TRUNK CIRCUIT (FOR OUTWARD SERVICE FROM SWITCHBOARD TO CENTRAL OFFICE)			
<i>Operation Tests Using Test Set (SD-65983-01, J53131AG)</i>			
2A Automatic Call Distributing System	476-249-501		
AUXILIARY TRUNK CIRCUIT (SD-65972-01)			
<i>Operation Tests</i>			
3A Automatic Call Distributing System	476-332-501		
AUXILIARY TRUNK CIRCUIT (SD-67075-01)			
<i>Circuit Tests</i>			
758A Private Branch Exchange	551-415-500		
758C Private Branch Exchange	551-542-500		
AUXILIARY TRUNK CIRCUITS (SD-66896-01 FOR E AND M LEAD SIGNALING)			
<i>Operation Tests</i>			
757A Private Branch Exchange	551-295-501		

AUXILIARY TRUNK UNIT*Method of Connecting*

Miscellaneous Equipment

2A Automatic Call

Distributing System 476-215-210

AXES*Description* 081-745-102**B LEAD SLEEVE SLITTER***Description* 081-780-105**B STATION WIRE***Identification**Installation*

Station Wire and Associated

Apparatus SB461-200-206

B STUD DRIVER*Description* 075-130-301*Maintenance* 075-130-301*Operation* 075-130-301**BACKBOARDS***General*

Coin Telephone Stations CA506-100-101

Identification

Assembly, ED-69368-50, G-1 KA463-130-100

Cover, Screen, D-180313 KA463-130-100

KS-5796L1, L2, L3, L7, L8, L9 KA463-130-100

147A KA463-130-100

154A KA463-130-100

155A (MD) KA463-130-100

156A (MD) KA463-130-100

163A KA463-130-100

164A KA463-130-100

165A KA463-130-100

166A KA463-130-100

168D, E, F KA463-130-100

169A (MD) KA463-130-100

171A KA463-130-100

172C (MD) KA463-130-100

173A, B KA463-130-100

176A KA463-130-100

177A KA463-130-100

180A KA463-130-100

181A KA463-130-100

182B KA463-130-100

183A1, A2, B1 KA463-130-100

184B1 KA463-130-100

185A1 KA463-130-100

74 KA463-130-100

81 KA463-130-100

Installation

Assembly, ED-69368-50, G-1 KA463-130-100

Cover, Screen, D-180313 KA463-130-100

KS-5796L1, L2, L3, L7, L8, L9 KA463-130-100

147A KA463-130-100

154A KA463-130-100

155A (MD) KA463-130-100

156A (MD) KA463-130-100

163A KA463-130-100

164A KA463-130-100

165A KA463-130-100

166A KA463-130-100

168D, E, F KA463-130-100

169A (MD) KA463-130-100

171A KA463-130-100

172C (MD) KA463-130-100

173A, B KA463-130-100

176A KA463-130-100

BACKBOARDS (Cont)*Installation (Cont)*

177A KA463-130-100

180A KA463-130-100

181A KA463-130-100

182B KA463-130-100

183A1, A2, B1 KA463-130-100

184B1 KA463-130-100

185A1 KA463-130-100

74 KA463-130-100

81 KA463-130-100

BANK CONTACTS; SELECTOR—SEE SELECTOR**BANK CONTACTS****BANKS***Cleaning Requirements and**Procedures*

069-501-801

*Removal of Lateral Silver Migration**Deposits and Carbonization*

Associated with 197- and

198-Type Switches

069-501-802

BANKS WITH ROTARY SELECTORS

10-Type 069-311-801

11-Type 069-311-801

26-Type 069-311-801

27-Type 069-311-801

32-Type 069-311-801

BANKS; ASSOCIATED—SEE ASSOCIATED**BANKS****BASE HEATER***Identification**Installation**Maintenance*

KS-14782

Telephone Answering Set 514-114-100

BASE; INSULATING—SEE INSULATING BASE**BASE; TELEPHONE—SEE TELEPHONE BASE****BASIC AND SUPPLEMENTARY MODULES***Connections*

701PK Private Branch Exchange 542-015-203

BATTERY FEEDERS*Resistance Measurements*

Customer Equipment 460-260-545

BATTERY, AUXILIARY SIGNAL, NIGHT ALARM**AND FUSE ALARM; GENERATOR,—SEE****GENERATOR, BATTERY, AUXILIARY SIGNAL,****NIGHT ALARM AND FUSE ALARM****BAY; EQUIPMENT—SEE EQUIPMENT BAY****BEAM CLIP***General*

B 080-720-150

BELLS; BUZZERS AND—SEE BUZZERS AND**BELLS****BELT; BODY—SEE BODY BELT****BILLING INFORMATION TRANSMITTER (BIT)***Maintenance Procedures*

758C Switching System 551-560-300

BINDER; DIRECTORY—SEE DIRECTORY**BINDER****BINDING POST CAP**

B SB460-110-100

C SB460-110-100

D SB460-110-100

E SB460-110-100

F SB460-110-100

G SB460-110-100

H SB460-110-100

SECTION 460-000-006

BINDING POST CUTTER

Description

B

081-760-115

BIT PERFORMANCE MONITOR

Description

758C Switching System

551-560-100

Maintenance Procedures

758C Switching System

551-560-300

Method of Operation

758C Switching System

551-560-100

BIT; WRAPPING—SEE WRAPPING BIT

BLANKS; APPARATUS—SEE APPARATUS

BLANKS

BLOCK WIRING; DROP AND—SEE DROP AND

BLOCK WIRING

BLOCK; CONNECTING—SEE CONNECTING

BLOCK

BLOCK; MATRIX—SEE MATRIX BLOCK

BLOCK; 82-TYPE CONNECTING—SEE 82-TYPE

CONNECTING BLOCK

BLOWER UNIT; LIGHT AND—SEE LIGHT AND

BLOWER UNIT

BODY BELT

Description

Use

B

SB081-720-101

BODY BELT; CUSHION—SEE CUSHION BODY

BELT

BODY BELT; FABRIC—SEE FABRIC BODY

BELT

BODY BELT; LEATHER—SEE LEATHER BODY

BELT

BOFADS—SEE BUSINESS OFFICE FORCE

ADMINISTRATIVE DATA SYSTEM (BOFADS)

BOLT; TOGGLE—SEE TOGGLE BOLT

BOOTH

Electric Grounding and Wiring

Requirements

Metal

CB508-100-100

Indoor

Identification

KS-19206

CB508-202-100

KS-19340

508-201-100

KS-19442

CB508-204-100

KS-20630

508-203-100

10-Type

508-200-100

11-Type

508-200-100

5-Type

508-200-100

6-Type

508-200-100

Installation

KS-19206

CB508-202-100

KS-19340

508-201-100

KS-19442

CB508-204-100

KS-20630

508-203-100

Maintenance

KS-19206

CB508-202-100

KS-19340

508-201-100

KS-19442

CB508-204-100

KS-20630

508-203-100

Indoor-Outdoor

Identification

Installation

Maintenance

KS-16797

CB508-300-100

KS-19425

Universal II

CB508-301-100

BOOTH (Cont)

Outdoor

Conversion of KS-14611L2 (MD)

Calling Assembly Type to L3

KS-14611

CB508-401-100

Identification

KS-14611

CB508-401-100

KS-19580 (Airlight II and IIA)

CB508-402-100

KS-21716 (Airlight III)

CB508-403-100

9-Type

508-400-100

Installation

KS-14611

CB508-401-100

KS-19580 (Airlight II and IIA)

CB508-402-100

KS-21716 (Airlight III)

CB508-403-100

9-Type

508-400-100

Maintenance

KS-14611

CB508-401-100

KS-19580 (Airlight II and IIA)

CB508-402-100

KS-21716 (Airlight III)

CB508-403-100

9-Type

508-400-100

Outdoor Diamond Kiosk

Identification

Installation

Maintenance

KS-20255

CB508-430-100

BOOTH AND SHELF

Cleaning

508-100-101

BOOTH—SEE ALSO PUBLIC TELEPHONE

BORING BIT; WOOD—SEE WOOD BORING BIT

BOX TERMINAL; WALL—SEE WALL BOX

TERMINAL

BOX; APPARATUS—SEE APPARATUS BOX

BRACKET; CORNER—SEE CORNER BRACKET

BRACKET; HOUSE—SEE HOUSE BRACKET

BRACKET; MOUNTING—SEE MOUNTING

BRACKET

BRACKET; SIGN—SEE SIGN BRACKET

BRACKETS

Mounting Buzzers in Telephone Sets

SA501-120-100

Mounting Pushbutton Signaling Keys

on Telephone Sets

75A

463-215-100

76A

463-215-100

77A

463-215-100

BRAID STRIPPER

Description

Maintenance

C

081-760-100

BRANCH EXCHANGE B; PRIVATE—SEE PRIVATE

BRANCH EXCHANGE B

BRANCH EXCHANGE; PRIVATE—SEE PRIVATE

BRANCH EXCHANGE

BRIDGING CONNECTORS

Drop and Block Wiring

462-030-115

BRIDLE TOGGLE RING

General

080-720-117

BRIDLE; RING—SEE RING BRIDLE

BRLING INFORMATION TRANSMITTER (BIT)

Description

Method of Operation

758C Switching System

551-560-100

BRUSH TIPS; FEEDER—SEE FEEDER BRUSH

TIPS

BURIED WIRE TERMINATIONS*Reference*

Buried Plant General
Precautions SB460-300-143

BUSINESS INTERPHONE—SEE COMMUNICATION SYSTEM**BUSINESS OFFICE FORCE ADMINISTRATIVE****DATA SYSTEM (BOFADS)***Connections**Description**Identification**Installation**Tests*

1A1 Key Telephone Systems 476-360-101
1A2 Key Telephone Systems 476-360-101

BUSINESS PHONE TRAINER*Description**Maintenance*

KS-21102 473-401-100
KS-21564 473-401-101

BUSY TONE TRUNK*Operation Tests*

756A Private Branch Exchange 551-185-501
757A Private Branch Exchange 551-285-501

BUSY-TONE TRUNK (SD-65919-01)*Operation Test*

758A/B Switching System 551-470-506

Operation Tests

758B Private Branch Exchange 551-442-501

BUTTONS; COLORED—SEE COLORED BUTTONS**BUZZERS AND BELLS***Reference*

SA501-120-100

CABINET (26-PLATE); APPARATUS—SEE**APPARATUS CABINET (26-PLATE)****CABINET (45-PLATE); APPARATUS—SEE****APPARATUS CABINET (45-PLATE)****CABINET FLOOR-SUPPORTED (PER****ED-69488-50, GROUP 1)***Identification*

Equipment Cabinet KA463-140-100

CABINET; DIRECTORY—SEE DIRECTORY**CABINET****CABINET; EQUIPMENT—SEE EQUIPMENT****CABINET****CABINET; FLOOR-SUPPORTED—SEE****FLOOR-SUPPORTED CABINET****CABINET, J58849C; AUXILIARY—SEE****AUXILIARY CABINET, J58849C****CABINETS; SWITCHING—SEE SWITCHING****CABINETS****CABLE**

Marking Physical Location KA460-110-130

CABLE CLASP*General*

080-720-147

CABLE EQUALIZERS*Description*

Key Telephone System

Initial Service (Phase 0)

PICTUREPHONE® Service

(Baseband Video

Transmission) 518-800-103

Video Loop Facility Alignment

Initial Service (Phase 0)

PICTUREPHONE® Service (Baseband

Video Transmission) 518-800-510

CABLE EQUALIZERS (Cont)*Video Loop Facility Trouble**Location*

Initial Service (Phase 0)

PICTUREPHONE® Service (Baseband

Video Transmission)

518-800-512

CABLE REEL; CARRIER—SEE CARRIER CABLE**REEL****CABLE STRIPPER***Description*

081-780-102

CABLE TERMINAL BOX*Identification**Installation**Wiring*

G-Type

461-601-100

CABLE; WIRE AND—SEE WIRE AND CABLE**CABLES***Protection of Installation*

720-Type

069-100-811

721-Type

069-100-811

CABLES; CONNECTOR—SEE CONNECTOR**CABLES****CABLING; WIRING AND—SEE WIRING AND****CABLING****CALL DIRECTOR® TELEPHONE***Connections*

2630-Type

4A Speakerphone System

SD512-730-400

2631-Type

4A Speakerphone System

SD512-730-400

2632-Type

4A Speakerphone System

SD512-730-400

2634-Type

4A Speakerphone System

SD512-730-400

630-Type

4A Speakerphone System

SD512-730-400

631-Type

4A Speakerphone System

SD512-730-400

632-Type

4A Speakerphone System

SD512-730-400

634-Type

4A Speakerphone System

SD512-730-400

635-Type

4A Speakerphone System

SD512-730-400

General

Colored Buttons

463-210-110

Selection

CALL DIRECTOR® Telephone

Telephone Set

502-000-010

Telephone Set

Reference

1630-Type

502-602-100

1631-Type

502-602-100

1632-Type

502-602-100

1634-Type

502-602-101

1635-Type

502-602-101

1636-Type

502-602-101

1637-Type

502-602-101

1638-Type

502-602-101

1639-Type

502-602-101

2630-Type

502-603-100

2631-Type

502-603-100

2632-Type

502-603-100

2634-Type

502-603-101

2635-Type

502-603-101

2636-Type

502-603-101

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CALL DIRECTOR® TELEPHONE (Cont)

Telephone Set (Cont)

Reference (Cont)

2637-Type	502-603-101
2638-Type	502-603-101
2639-Type	502-603-101
2682-Type	502-603-101
2683-Type	502-603-101
608-Type	502-601-101
609-Type	502-601-102
617-Type	502-601-102
618-Type	502-601-101
625-Type	502-601-102
630-Type	502-601-100
631-Type	502-601-100
632-Type	502-601-100
634-Type	502-601-101
635-Type	502-601-101
636-Type	502-601-101
637-Type	502-601-101
638-Type	502-601-101
639-Type	502-601-101
682-Type	502-601-101
683-Type	502-601-101

Service

1630D	502-611-400
1631D	502-611-400
1632C	502-611-401
1634	502-611-402
1635	502-611-402
1636C	502-611-403
1637C	502-611-403
1638C	502-611-404
1639D	502-611-404
2630D	KA502-612-400
2630DA, DAM	KA502-612-401
2631D	KA502-612-400
2631DA, DAM	KA502-612-401
2632C	502-612-402
2634D	KA502-612-403
2634DA	KA502-612-409
2634DAM	KA502-612-409
2635D	KA502-612-403
2635DA	KA502-612-409
2635DAM	KA502-612-409
2636C	KA502-612-404
2636CA, CAM	KA502-612-410
2637D	KA502-612-404
2637DA, DAM	KA502-612-410
2638C	502-612-405
2638CA, CAM	502-612-411
2639D	502-612-405
2639DA, DAM	502-612-411
2682AA, AAM	502-612-425
2683AA, AAM	502-612-425
608B, C	502-610-400
609A, B	502-610-401
617A, B	502-610-402
618A, B	502-610-400
621A	502-610-403
622A	502-610-404
625A1	502-610-405
630A, B, C, D	KA502-610-406
630DA, DAM	KA502-610-407
631A, B, C, D	KA502-610-406
631DA, DAM	KA502-610-407

CALL DIRECTOR® TELEPHONE (Cont)

Telephone Set (Cont)

Service (Cont)

632A, C	502-610-408
634A, B, C, D	KA502-610-409
634DA, DAM	KA502-610-417
635A, C, D	KA502-610-409
635DA, DAM	KA502-610-417
636A, B, C	KA502-610-410
636CA, CAM	KA502-610-418
637A, B, C, D	KA502-610-410
637DA, DAM	KA502-610-418
638A, B, C	502-610-411
638CA, CAM	502-610-419
639A, C, D	502-610-411
639DA, DAM	502-610-419
682AA, AAM	502-610-412
683AA, AAM	502-610-412

CALL DIRECTOR® TELEPHONE SETS

Mounting Cords 501-140-105

Method of Operation

911 Emergency

Reporting/Answering Bureaus 473-310-103

CALL DISTRIBUTING SYSTEM

4A

Connections 476-400-200

General Descriptive Information 981-237-100

Identification 476-400-200

Installation 476-400-200

Method of Operation

Modifications

Centralized Attendant Service 476-401-301

CALL DISTRIBUTING SYSTEM;

AUTOMATIC—SEE AUTOMATIC CALL

DISTRIBUTING SYSTEM

CALL DISTRIBUTION CIRCUIT

(SD-65811-01)

Circuit Tests

Step-By-Step Private Branch

Exchange 540-530-501

Operation Tests

Alarms 540-510-500

CALL DISTRIBUTION CIRCUIT

(SD-65829-01)

Circuit Tests

Step-by-Step Private Branch

Exchange 540-530-502

Operation Tests

Alarms 540-510-501

CALL DISTRIBUTION CIRCUIT ALARMS

(SD-65829-01)

Operation Tests

Step-by-Step Private Branch

Exchange 540-510-502

CALL DISTRIBUTORS (ACD); AUTOMATIC—SEE

AUTOMATIC CALL DISTRIBUTORS (ACD)

CALL IDENTIFICATION AND TRUNK GROUP

BUSY LAMP FEATURE; INCOMING—SEE

INCOMING CALL IDENTIFICATION AND TRUNK

GROUP BUSY LAMP FEATURE

CALL PROGRESS CIRCUIT

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758C Switching System 551-568-300

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757A Private Branch Exchange	551-272-301		
758C Private Branch Exchange	551-512-300		
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757A Private Branch Exchange	551-272-501		
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758C Private Branch Exchange	551-512-500		
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520-Type PBX Emergency Reporting System	473-218-520		
CALL TRANSFER-INDIVIDUAL			
<i>Method of Operation</i>			
701B Private Branch Exchange	540-516-300		
CALL UNIT; CODE—SEE CODE CALL UNIT			
CALL-A-MATIC® REPERTORY DIALER—SEE TELEPHONE SET			
CALLING SYSTEM; CODE—SEE CODE CALLING SYSTEM			
CALLS WAITING SIGNAL CIRCUIT (SD-65845-01)			
<i>Operation Tests</i>			
Step-By-Step Private Branch Exchange	540-517-501		
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Radio Signal Suppression	SA500-150-100		
CAPACITORS			
<i>Identification</i>	501-130-100		
CARD DIALER			
<i>Connections</i>			
557A Private Branch Exchange	473-601-201		
<i>General</i>			
Colored Buttons	463-210-110		
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557A Private Branch Exchange	473-601-201		
<i>Installation</i>			
557A Private Branch Exchange	473-601-201		
<i>Telephone Set</i>			
<i>Connections</i>			
F-58554	502-690-100		
F-58555	502-690-101		
<i>Identification</i>			
F-58554	502-690-100		
F-58555	502-690-101		
<i>Installation</i>			
F-58554	502-690-100		
F-58555	502-690-101		
<i>Maintenance</i>			
F-58554	502-690-100		
F-58555	502-690-101		
<i>Reference</i>			
2660A1M	502-603-121		
2662A1M	502-603-131		
660A1M	502-601-121		
662A1M	502-601-131		
<i>Service</i>			
1660-Type	502-618-400		
1662-Type	502-618-402		
1663-Type	502-618-403		
1664-Type	502-618-404		
2660-Type	SC502-619-400		
2660A1M	SB502-619-405		
2662-Type	SC502-619-402		
CARD DIALER (Cont)			
<i>Telephone Set (Cont)</i>			
<i>Service (Cont)</i>			
2662A1M		SC502-619-406	
2663A1		SC502-619-403	
2664-Type		502-619-404	
660-Type		SC502-617-400	
660A1M		SC502-617-405	
661-Type		502-617-401	
662-Type		SC502-617-402	
662A1M		SC502-617-406	
663-Type		SC502-617-403	
664-Type		502-617-404	
CARD DIALER (0-1 BUTTON)			
<i>Telephone Set</i>			
<i>Reference</i>			
1660-Type		502-602-120	
1663-Type		502-602-120	
2660-Type		502-603-120	
2663-Type		502-603-120	
660-Type		502-601-120	
663-Type		502-601-120	
CARD DIALER (6-BUTTON)			
<i>Telephone Set</i>			
<i>Reference</i>			
1662-Type		502-602-121	
1664-Type		502-602-121	
2662-Type		502-603-130	
2664-Type		502-603-130	
661-Type		502-601-130	
662-Type		502-601-130	
664-Type		502-601-130	
CARD FRAME			
<i>Identification</i>			
<i>Installation</i>			
KS-19928		CB508-811-100	
CARD WRITING UNIT			
2-Type			
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<i>Requirements and Adjusting Procedures</i>			
No. 101 Electronic Switching System		240-315-701	
CARRIER CABLE REEL			
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R-3953		075-145-301	
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CAU (USING KS-20445 CONTROL UNIT)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Voice Connecting Arrangement		IA463-340-100	
CBF			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
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CBF (CONNECTING ARRANGEMENT)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Protective Connecting			
Arrangement		IB463-350-106	
CDA (ISU F-58003 AND ASSOCIATED			
 F-58004 KTU AND F-58015 CONSOLE)			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Voice Connecting Arrangement		IB463-350-100	
CDA (USING 700A-TYPE ISU)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Voice Connecting Arrangement		463-350-101	
CDB (USING F-58005 IU)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Method of Operation</i>			
Voice Connecting Arrangement		463-331-100	
CDB (USING J53050A, L1)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Method of Operation</i>			
Voice Connecting Arrangement		IA463-331-101	
CDH (FOR 2-WAY GROUND START CO			
 TRUNKS)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Protective Connecting			
Arrangement		IB463-350-104	
CDN (USING 111A IU)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Method of Operation</i>			
Voice Connecting Arrangement		IA463-311-103	
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<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
PBX Tie Trunk Interconnecting			
Arrangement Protective			
Connecting Arrangement		IB463-360-101	
CDQ2X (2-WAY DIAL REPEATING)			
<i>Connections</i>			
<i>Identification</i>			
CDQ2X (2-WAY DIAL REPEATING) (Cont)			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
PBX Tie Trunk Interconnecting			
Arrangement Protective			
Connecting Arrangement		IB463-360-101	
CDQ4W (2-WAY DIAL REPEATING)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Method of Operation</i>			
Protective Connecting			
Arrangement		IB463-360-100	
CDQ4X (2-WAY DIAL REPEATING)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Method of Operation</i>			
Protective Connecting			
Arrangement		IB463-360-100	
CDX (USING 31A VOICE COUPLER)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
Voice Connecting Arrangement		IA463-331-104	
CDY (PICK-UP BUTTON, BELL SYSTEM TEL			
 SET)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Voice Connecting Arrangement		IA463-312-100	
CD4 (USING 31B VOICE COUPLER)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Method of Operation</i>			
Voice Connecting Arrangement		IA463-331-103	
CD5 (USING 111A IU)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Method of Operation</i>			
Voice Connecting Arrangement		IA463-311-103	
CD6 (USING 108A IU)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Voice Connecting Arrangement		IB463-350-105	
CD7 (1-WAY OUTGOING MANUAL SERVICE)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Protective Connecting			
Arrangement		IB463-350-106	

CD8 (1-WAY OUTGOING AUTOMATIC SERVICE)		
<i>Connections</i>		
<i>Identification</i>		
<i>Installation</i>		
<i>Maintenance</i>		
<i>Operation</i>		
Protective Connecting Arrangement	IB463-350-106	
CD9 (2-WAY LOOP MANUAL SERVICE)		
<i>Connections</i>		
<i>Identification</i>		
<i>Installation</i>		
<i>Maintenance</i>		
<i>Operation</i>		
Protective Connecting Arrangement	IB463-350-106	
CEBAV (USING 111A IU)		
<i>Connections</i>		
<i>Identification</i>		
<i>Installation</i>		
<i>Maintenance</i>		
<i>Method of Operation</i>		
Voice Connecting Arrangement	IA463-311-106	
CEBAW (USING 111A IU)		
<i>Connections</i>		
<i>Identification</i>		
<i>Installation</i>		
<i>Maintenance</i>		
<i>Method of Operation</i>		
Voice Connecting Arrangement	IA463-311-106	
CEBAX (USING 111A IU)		
<i>Connections</i>		
<i>Identification</i>		
<i>Installation</i>		
<i>Maintenance</i>		
<i>Method of Operation</i>		
Voice Connecting Arrangement	IA463-311-104	
CEBBX (USING 111A IU)		
<i>Connections</i>		
<i>Identification</i>		
<i>Installation</i>		
<i>Maintenance</i>		
<i>Method of Operation</i>		
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CED (USING 101A IU)		
<i>Connections</i>		
<i>Identification</i>		
<i>Installation</i>		
<i>Maintenance</i>		
<i>Method of Operation</i>		
Protective Connecting Arrangement	IB463-350-107	
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<i>Identification</i>		
<i>Installation</i>		
<i>Maintenance</i>		
<i>Method of Operation</i>		
Voice Connecting Arrangement	IA463-380-100	
CENTRAL OFFICE TRUNK (2-WAY)		
<i>Operation Tests</i>		
756A Private Branch Exchange	551-188-501	
757A Private Branch Exchange	551-293-501	
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CENTRAL OFFICE TRUNK (2-WAY, SD-65850-01)		
<i>Operation Tests</i>		
Step-By-Step Private Branch Exchange	540-540-502	
CENTRAL OFFICE TRUNK (2-WAY, SD-65895-01)		
<i>Operation Tests</i>		
Step-By-Step Private Branch Exchange	540-540-509	
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740A Private Branch Exchange	546-400-665	
740AX Private Branch Exchange	546-400-666	
740B Private Branch Exchange	546-400-665	
740C Private Branch Exchange	546-400-665	
CENTRAL OFFICE TRUNKS OUTGOING		
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757A Private Branch Exchange	551-293-501	
CENTRAL OFFICE TRUNKS; ATTENDANT—SEE ATTENDANT CENTRAL OFFICE TRUNKS		
CENTRAL OFFICE TRUNKS; COMBINATION—SEE COMBINATION CENTRAL OFFICE TRUNKS		
CENTRALIZED ATTENDANT SERVICE		
<i>Connections</i>		
770A Private Branch Exchange	551-770-205	
<i>General Descriptive Information</i>		
DIMENSION® 400	981-012-100	
No. 1 ESS Centrex System	981-012-100	
770A PBX	981-012-100	
812A PBX	981-012-100	
<i>Installation</i>		
770A Private Branch Exchange	551-770-205	
<i>Installation Tests</i>		
770A Private Branch Exchange	551-770-205	
<i>Method of Operation</i>		
2B Automatic Call Distributing System	476-271-301	
27A-Type		
No. 1 (2-Wire, Centrex-PBX Service Electronic Switching System)	540-576-303	
4A Call Distributing System	476-401-301	
770A Private Branch Exchange	551-770-205	
<i>Modifications</i>		
4A Call Distributing System	476-401-301	
<i>Trouble-Locating Procedures</i>		
770A Private Branch Exchange	551-770-205	
CENTRALIZED ATTENDANT SERVICE (CAS)		
<i>Connections</i>		
<i>Identification</i>		
<i>Installation</i>		
<i>Installation Tests</i>		
<i>Method of Operation</i>		
<i>Trouble Locating Procedures</i>		
812A Private Branch Exchange	553-212-204	

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CENTREX CO (ARRANGED FOR PHASE I CENTREX)		CET (USING 102A IU) (Cont)	
No. 5 Crossbar		<i>Identification</i>	
<i>Method of Operation (Fixed Loop Termination)</i>		<i>Installation</i>	
622-Type		<i>Maintenance</i>	
Telephone Set	540-575-321	<i>Operation</i>	
<i>Method of Operation (Switched Loop Termination)</i>		Voice Connecting Arrangement	IB463-350-108
622-Type		CIVIL DEFENSE WARNING SYSTEM	
Telephone Set	540-575-322	<i>Connections</i>	
<i>Method of Operation (Fixed Loop Termination)</i>		Bell and Lights	480-210-400
1-Type		<i>General Description</i>	981-281-100
Telephone Console	540-575-321	<i>Identification</i>	
2-Type		Dial Station Assembly, ED-69245-01, Group 1	480-210-100
Telephone Console	540-575-321	Receiving Station Indicator, J992371, L1	480-210-100
9A-type		Station Equipment	480-210-100
Telephone Console	540-575-321	<i>Installation</i>	
<i>Method of Operation (Switched Loop Termination)</i>		Bell and Lights	
1-Type		Station Equipment	480-210-200
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2-Type		Bell and Lights	
Telephone Console	540-575-322	Station Equipment	480-210-200
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No. 5 Crossbar		2A	SA501-136-100
<i>Method of Operation (Fixed Loop Termination)</i>		CLASP; CABLE—SEE CABLE CLASP	
1-Type		CLEANER; VACUUM—SEE VACUUM CLEANER	
Telephone Console	540-575-311	CLEARANCE ATTACHMENT	
2-Type		Drop and Block Wiring	462-300-211
Telephone Console	540-575-311	CLEARANCES	
<i>Method of Operation (Switched Loop Termination)</i>		Drop Wire	SB462-070-015
1-Type		CLEARANCES AND SEPARATIONS	
Telephone Console	540-575-312	Aerial Plant	
2-Type		<i>General</i>	620-210-011
Telephone Console	540-575-312	Clearances and Separations	
<i>Method of Operation (Switched Loop Termination)</i>		<i>Reference</i>	
1-Type		Joint Use Poles General	
Telephone Console	540-575-312	Precautions	SB460-300-111
2-Type		CLIMBERS	
Telephone Console	540-575-312	<i>Description</i>	
CENTREX CO (ARRANGED FOR PHASE III CENTREX)		<i>Fitting</i>	
No. 5 Crossbar		<i>Inspection</i>	
<i>Method of Operation (Fixed Loop Termination)</i>		<i>Testing Gaffs</i>	
1-Type		E	SB081-730-101
Telephone Console	540-575-301	CLIMBING POLES	
2-Type		<i>Safeguards</i>	
Telephone Console	540-575-301	Before Climbing Poles or Working from Strand or Pole-Supported Equipment	620-131-010
<i>Method of Operation (Switched Loop Termination)</i>		Stepped Poles	620-134-020
1-Type		Unstepped Poles	620-134-010
Telephone Console	540-575-302	CLIMBING SPACE	
2-Type		On Jointly Used Poles	620-216-014
Telephone Console	540-575-302	CLIP CRIMPER	
CENTREX CONSOLE CONTROL CABINET		<i>Description</i>	
<i>Equipment Trouble Location Procedure</i>		B	081-760-111
No. 1 (2-Wire) Electronic Switching System	540-576-306	CLIP; ADHESIVE—SEE ADHESIVE CLIP	
No. 2 (2-Wire) Electronic Switching System	540-576-306	CLIP; BEAM—SEE BEAM CLIP	
CET (USING 102A IU)		CLIP; HANGER—SEE HANGER CLIP	
<i>Connections</i>		CLIP; SUPPORT—SEE SUPPORT CLIP	
		CLIP; WIRE—SEE WIRE CLIP	
		CLOCK; SWITCHBOARD—SEE SWITCHBOARD	
		CLOCK	
		CLOSING AND ALARM CIRCUIT	
		(SD-65898-01); NIGHT—SEE NIGHT CLOSING AND ALARM CIRCUIT (SD-65898-01)	

CO (ARRANGED FOR PHASE I CENTREX);	
CENTREX—SEE CENTREX CO (ARRANGED FOR	
PHASE I CENTREX)	
CO (ARRANGED FOR PHASE II CENTREX);	
CENTREX—SEE CENTREX CO (ARRANGED FOR	
PHASE II CENTREX)	
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<i>Preparing for Splicing and</i>	
<i>Termination</i>	069-105-811
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<i>Materials</i>	
<i>Tools</i>	
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CODE CALL UNIT	
3A	
<i>General Description</i>	951-903-100
CODE CALLING SYSTEM	
1A	
<i>Connections</i>	473-115-400
<i>Description</i>	473-115-100
<i>Maintenance</i>	473-115-300
<i>Use</i>	473-115-100
1B	
<i>Connections</i>	473-115-400
<i>Description</i>	473-115-100
<i>Maintenance</i>	473-115-300
<i>Use</i>	473-115-100
2A	
<i>Circuit Tests</i>	473-120-520
3A	
<i>Connections</i>	473-121-101
<i>Identification</i>	473-121-101
<i>Installation</i>	473-121-101
<i>Operation Test</i>	473-121-520
CODE-COM	
Subscriber Set	
<i>Connections</i>	
<i>Identification</i>	
<i>Installation/Test</i>	
<i>Maintenance</i>	
698A	502-201-105
COIL AND PROTECTOR SPRING CONTACTS;	
HEAT—SEE HEAT COIL AND PROTECTOR	
SPRING CONTACTS	
COIN COLLECTOR SET	
Local Battery	
<i>Selection</i>	510-200-100
Magneto	
<i>Connections</i>	
150K	510-420-400
150L	510-420-400
152C	510-420-401
152D	510-420-401
162A	510-420-400
162B	510-420-400
162C	510-420-400
162D	510-420-400
164C	510-420-401
164D	510-420-401
182C	510-420-402
182D	510-420-402

COIN COLLECTOR SET (Cont)

Postpay	
<i>Connections</i>	
150K	510-210-420
152C	510-210-421
152D	510-210-421
158GL	510-215-400
158HL	510-215-400
162A	510-210-420
162B	510-210-420
162C	510-210-420
162D	510-210-420
164C	510-210-421
164D	510-210-421
168GL	510-215-400
168HL	510-215-400
177GL	510-215-401
177HL	510-215-401
178GL	510-215-401
178HL	510-215-401
182C	510-210-422
182D	510-210-422
193GL	510-215-402
193HL	510-215-402
Prepay	
<i>Connections</i>	
155CL	510-210-400
155DL	510-210-400
155GL	510-210-400
155HL	510-210-400
166CL	510-210-401
166DL	510-210-401
166GL	510-210-401
166HL	510-210-401
174CL	510-210-402
174DL	510-210-402
174GL	510-210-402
174HL	510-210-402
176CL	510-210-403
176DL	510-210-403
176GL	510-210-403
176HL	510-210-403
191CL	510-210-404
191DL	510-210-404
191GL	510-210-404
191HL	510-210-404
COIN COLLECTORS	
<i>Reference</i>	
(Subset Required)	CA506-310-100
1235-Type	CA506-310-101
235-Type	CA506-310-101
236-Type	CA506-310-101
<i>Service</i>	
1230 Series (Subset Required)	CA506-331-400
1235-Type	CA506-342-400
150 Series (Subset Required)	506-330-400
160 Series (Subset Required)	506-330-401
170 Series (Subset Required)	506-330-402
180 Series (Subset Required)	506-330-403
190 Series (Subset Required)	CA506-330-404
200 Series (Subset Required)	CA506-330-405
210 Series (Subset Required)	CA506-330-405
220 Series (Subset Required)	CA506-330-406
230 Series (Subset Required)	CA506-330-407
235-Type	CA506-342-400
236-Type	CA506-342-401

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COIN LEVEL DETECTOR

General

Coin Telephone Stations CA506-100-105

COIN STATION

Maintenance Check 506-900-503

COIN TELEPHONE MOUNTING

Identification

Installation

Maintenance

KS-21977 Clear View CB508-257-100

COIN TELEPHONE SETS

Connections

1A, 2A Single Slot CA506-410-400

1C, 2C Single Slot CA506-410-400

1E-Type Single Slot CA506-410-400

Installation

1A, 2A Single Slot CA506-410-400

1C, 2C Single Slot CA506-410-400

1E-Type Single Slot CA506-410-400

Maintenance

1A, 2A Single Slot CA506-410-400

1C, 2C Single Slot CA506-410-400

1E-Type Single Slot CA506-410-400

Coin Telephone Sets (DTF only)

Connections

1D/2D-Type TOP 506-410-402

Conversion

1D/2D-Type TOP 506-410-402

Identification

1D/2D-Type CA506-410-401

Installation

1D/2D-Type TOP 506-410-402

Maintenance

1D/2D-Type TOP 506-410-402

COIN TELEPHONE SHELF

Identification

Installation

Maintenance

KS-20194 CB508-252-100

KS-21571 Deluxe Wedge CB508-255-100

COIN TELEPHONE STATIONS

General

Backboards CA506-100-101

Coin Level Detector CA506-100-105

Coin Test Line Circuit 506-100-130

Dial Tone First-Multislot 506-100-106

Gauges CA506-100-103

Hopper Vane Replacement 506-100-110

Materials CA506-100-103

Semipublic Extension Telephone CA506-100-108

Tools CA506-100-103

COIN TELEPHONES

Detailed Description

1C, 2C 506-100-120

COIN TEST LINE CIRCUIT

General

Coin Telephone Stations 506-100-130

COLLECTOR SET; COIN—SEE COIN COLLECTOR SET

COLLECTORS; COIN—SEE COIN COLLECTORS

COLOR

Telephone Apparatus and Materials 500-120-100

COLORED BUTTONS

General

CALL DIRECTOR® Telephone 463-210-110

Card Dialer 463-210-110

Key Mountings (400-Type) 463-210-110

Key Telephone Set 463-210-110

Separately Mounted Keys 463-210-110

COM KEY

Arrangement

580A Key Service Unit KC518-450-103

Key Telephone Systems

Description

1A KB518-010-111

1A1 KB518-010-111

1A2 KB518-010-111

COM KEY (718, 1434, 2152)

Connection

2575AM Desk Type (6-Button) Telephone Set KC503-603-120

575AM Desk Type (6-Button) Telephone Set KC503-603-120

Identification

2575AM Desk Type (6-Button) Telephone Set KC503-603-120

575AM Desk Type (6-Button) Telephone Set KC503-603-120

Installation

2575AM Desk Type (6-Button) Telephone Set KC503-603-120

575AM Desk Type (6-Button) Telephone Set KC503-603-120

Maintenance

2575AM Desk Type (6-Button) Telephone Set KC503-603-120

575AM Desk Type (6-Button) Telephone Set KC503-603-120

COM KEY 1434

Connections

Identification

Installation

Operation

14A Communication System KC518-450-102

COM KEY 2152

Descriptive

Ordering Information

21A Communication System KC518-450-110

COM KEY 416			COMMUNICATION SYSTEM (Cont)	
Connections			HORIZON (Cont)	
Identification			Preinstallation Information	
Installation			HORIZON	518-451-105
Maintenance			14A	
4A Communication System	KC518-450-105		Connections	
COM KEY 416 (USING 981/2981- AND			Identification	
983/2983-TYPE TELEPHONE SETS)			Installation	
Connections			Operation	
Identification			COM KEY 1434	KC518-450-102
Installation			2A (Business Interphone)	
Maintenance			Connections	512-534-400
4A Communication System	KC518-450-106		General Description	981-248-100
COM KEY 718			Identification	512-534-100
Connections			Installation	512-534-100
Identification			Maintenance	512-534-400
Installation			Operation	512-534-100
Maintenance			21A	
Operation			Descriptive	
7A Communication System	KC518-450-100		Ordering Information	
COMBINATION CENTRAL OFFICE TRUNKS			COM KEY 2152	KC518-450-110
Tests			3A (Hospital Interphone)	
Relay Jack and Lamp			Connections	
700C (Manual Switchboard)			Control Console	512-535-201
Private Branch Exchange	541-004-667		Equipment Cabinet	512-535-200
COMMAND CONFERENCE CIRCUITS			Patient Telephone Set	512-535-202
Operation Tests			General Description	981-250-100
605A Private Branch			Identification	512-535-100
Exchange	480-139-520		Installation	
701A Private Branch			Control Console	512-535-201
Exchange	480-139-520		Equipment Cabinet	512-535-200
711A Private Branch			Patient Telephone Set	512-535-202
Exchange	480-139-520		Maintenance	
COMMAND POST ALERTING NETWORK (COPAN)			Control Console	512-535-201
Connections			Equipment Cabinet	512-535-200
Identification			Patient Telephone Set	512-535-202
Installation			Method of Operation	512-535-300
Residence Station Apparatus			4A	
306 Switching System	480-713-100		Connections	
COMMON CIRCUITS			Identification	
Operation Tests			Installation	
770A Private Branch Exchange	551-770-501		Maintenance	
COMMON CIRCUITS; ATTENDANT—SEE			COM KEY 416	KC518-450-105
ATTENDANT COMMON CIRCUITS			COM KEY 416 (Using 981/2981-	
COMMON CONTROL AND LINE CIRCUIT			and 983/2983-Type Telephone	
(SD-1E011-01)			Sets)	KC518-450-106
Operation Tests			7A	
800A Private Branch Exchange	553-124-501		Connections	
COMMON CONTROL CIRCUIT (SD-5E022-01)			Identification	
Operation Tests			Installation	
Load Balancing and Overflow			Maintenance	
3A Automatic Call			Operation	
Distributing System	476-337-501		COM KEY 718	KC518-450-100
COMMUNICATION PACKAGE			CONCENTRATOR (CENTRAL OFFICE	
559A			EQUIPMENT); LINE—SEE LINE CONCENTRATOR	
Connections	536-590-210		(CENTRAL OFFICE EQUIPMENT)	
Identification	536-590-210		CONCENTRATOR (CENTRAL OFFICE	
Installation	536-590-210		EQUIPMENT); LINE—SEE LINE CONCENTRATOR	
Tests and Inspections	536-590-210		(CENTRAL OFFICE EQUIPMENT)	
COMMUNICATION SYSTEM			CONCENTRATOR (CENTRAL OFFICE	
HORIZON			EQUIPMENT); LINE—SEE LINE CONCENTRATOR	
Description			(CENTRAL OFFICE EQUIPMENT)	
HORIZON	518-451-105		CONCENTRATOR; LINE—SEE LINE	
Maintenance Support			CONCENTRATOR	
HORIZON	518-451-300		CONCENTRATOR-IDENTIFIER; LINE—SEE LINE	
			CONCENTRATOR-IDENTIFIER	

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CONDUITS

General 461-300-100
Identification
 Placing Wire and Cable 461-300-101

**CONFERENCE CIRCUIT (SD-66461-01);
 DIAL—SEE DIAL CONFERENCE CIRCUIT
 (SD-66461-01)**

**CONFERENCE CIRCUIT; DIAL—SEE DIAL
 CONFERENCE CIRCUIT**

**CONFERENCE CIRCUITS; COMMAND—SEE
 COMMAND CONFERENCE CIRCUITS**

CONFERENCE EQUIPMENT

Connections
Identification
Installation
 756A Private Branch Exchange 551-135-210
 757A Private Branch Exchange 551-235-210

CONFERENCE SET

Connections
 KS-19134, L1 512-630-401
 50A 512-630-110
 50A1 SD512-630-111

Identification
 KS-19134, L1 512-630-101
 KS-19134, L2 Amplifier Control
 Unit 512-630-101

KS-19134, L3 Loudspeaker
 Assembly 512-630-101
 50A 512-630-110
 50A1 SD512-630-111

Installation
 KS-19134, L1 512-630-201
 50A 512-630-110
 50A1 SD512-630-111

Maintenance
 KS-19134, L1 512-630-201
 50A 512-630-110
 50A1 SD512-630-111

Operation
 50A 512-630-110
 50A1 SD512-630-111

CONFERENCE TELEPHONE SYSTEM

20A
General Description
 Private Service System 981-275-100

**CONFERENCE TRUNK CIRCUIT; DIAL—SEE
 DIAL CONFERENCE TRUNK CIRCUIT**

CONFERENCE PBX LINES

Key Telephone Unit
Connections
Identification
Operation
 237-Type KB518-310-407

**CONFERENCE; MULTILINE—SEE MULTILINE
 CONFERENCE**

CONNECTING ARRANGEMENT

Connections
Identification
Installation
Maintenance
Operation
 CTD (Using J53050G-1, List 1
 IU) IB463-382-101
 CTH (Using J53050K IU) 463-382-103
 C1Y (J92614E-1 IU) IB463-380-102
 C25 (118A IU) IB463-380-101

CONNECTING ARRANGEMENT (Cont)

Operation (Cont)
 KTX 463-382-104
 VCP (Using KS-20944 Protector IA463-300-109

**CONNECTING ARRANGEMENT; PROTECTIVE—SEE
 PROTECTIVE CONNECTING ARRANGEMENT**

**CONNECTING ARRANGEMENT; VOICE—SEE
 VOICE CONNECTING ARRANGEMENT**

CONNECTING BLOCK

Connections
 625-Type 461-610-100
 630-Type 461-610-100
 635-Type 461-610-100

Cross Connecting
Identification

M1-Type KA461-604-102
 30-Type 461-601-100
 31-Type 461-601-100
 42A 461-602-100
 44A 461-602-100

47-Type 461-602-100
 57-Type 461-603-100
 59-Type 461-603-100
 60-Type 461-603-100
 625-Type 461-610-100
 630-Type 461-610-100

635-Type 461-610-100
 66A, B, C KA461-604-102
 66E3-25 461-604-103
 66E4-25 461-604-103
 66E8-25 461-604-103

71-Type 461-606-100
 74-Type 461-606-100
 75-Type 461-606-100
 86A 461-604-105
 88-Type

Wiring Blocks KA461-608-100
 96A 461-604-105

Installation
 30-Type 461-601-100
 31-Type 461-601-100
 42A 461-602-100
 44A 461-602-100

47-Type 461-602-100
 57-Type 461-603-100
 59-Type 461-603-100
 60-Type 461-603-100
 625-Type 461-610-100
 630-Type 461-610-100

635-Type 461-610-100
 66E3-25 461-604-103
 66E4-25 461-604-103
 66E8-25 461-604-103
 71-Type 461-606-100
 74-Type 461-606-100
 75-Type 461-606-100

88-Type
 Wiring Blocks KA461-608-100

Maintenance
 Tools
 Adapters KA461-604-100
 66-Type KA461-604-100
 Adapters
 88-Type
 Wiring Blocks KA461-608-100

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<i>Methods of Marking</i>	
Designation Strips	461-600-101
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66-Type	KA461-604-101
<i>Selection</i>	461-600-100
<i>Terminating</i>	
Tools	
Adapters	KA461-604-100
66-Type	
Adapters	KA461-604-100
<i>Wiring</i>	461-618-201
30-Type	461-601-100
31-Type	461-601-100
42A	461-602-100
44A	461-602-100
47-Type	461-602-100
57-Type	461-603-100
59-Type	461-603-100
60-Type	461-603-100
71-Type	461-606-100
74-Type	461-606-100
75-Type	461-606-100

CONNECTING TOOL

<i>Identification</i>	
<i>Maintenance</i>	
<i>Operation</i>	
KS-21749	080-130-100

CONNECTIONS; CROSS—SEE CROSS**CONNECTIONS****CONNECTIONS; SOLDERED—SEE SOLDERED****CONNECTIONS****CONNECTIONS; SOLDERLESS—SEE SOLDERLESS****CONNECTIONS****CONNECTOR**

<i>Cleaning Procedures</i>	
946-Type	069-350-801
947-Type	069-350-801
971-Type	069-350-801
<i>Replacement of Broken or Damaged</i>	
Terminals	
911A-Type	069-344-801

CONNECTOR CABLES

<i>Identification</i>	KA461-200-101
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CONNECTOR CIRCUIT (SD-67041-01); LINK AND—SEE LINK AND CONNECTOR CIRCUIT (SD-67041-01)**CONNECTOR CIRCUIT (SD-67046-01); DECODER-MARKER—SEE DECODER-MARKER CONNECTOR CIRCUIT (SD-67046-01)****CONNECTOR CIRCUIT (SD-67106-01); DECODER-MARKER—SEE DECODER-MARKER CONNECTOR CIRCUIT (SD-67106-01)****CONNECTOR CIRCUIT (SD-67109-01); LINK AND—SEE LINK AND CONNECTOR CIRCUIT (SD-67109-01)****CONNECTOR CIRCUIT; DECODER-MARKER—SEE DECODER-MARKER CONNECTOR CIRCUIT****CONNECTOR CIRCUIT; LINK AND—SEE LINK AND CONNECTOR CIRCUIT****CONNECTOR TRUNK CIRCUIT (SD-67064-01); NO-TEST—SEE NO-TEST CONNECTOR TRUNK CIRCUIT (SD-67064-01)****CONNECTORS****CONNECTORS (Cont)**

<i>Operation Tests</i>	
700C (Dial Equipment) Private Branch Exchange	541-003-520
710C (Dial Equipment) Private Branch Exchange	541-003-520
<i>Operation Tests Using Test Set (SD-66073-01, J54701B)</i>	
701A Private Branch Exchange	540-125-505
701B Private Branch Exchange	540-125-505
701PK Private Branch Exchange	540-125-505
711A Private Branch Exchange	540-125-505
711B Private Branch Exchange	540-125-505
711PK Private Branch Exchange	540-125-505
740E Private Branch Exchange	540-125-505
<i>Operation Tests Using Test Set (SD-90416-01, J94704A)</i>	
701A Private Branch Exchange	540-125-507
701B Private Branch Exchange	540-125-507
701PK Private Branch Exchange	540-125-507
702A Private Branch Exchange	540-125-507
711A Private Branch Exchange	540-125-507
711B Private Branch Exchange	540-125-507
711PK Private Branch Exchange	540-125-507

CONNECTORS (SD-66643-01 AND SD-66644-01); ATTENDANT 3-WIRE—SEE ATTENDANT 3-WIRE CONNECTORS (SD-66643-01 AND SD-66644-01)**CONNECTORS (SD-66663-01 AND SD-66664-01); ATTENDANT 3-WIRE—SEE ATTENDANT 3-WIRE CONNECTORS (SD-66663-01 AND SD-66664-01)****CONNECTORS AND SELECTOR-CONNECTORS B, C, and E Relay Timing Tests Using Relay Timing Test Set (SD-90418-01, J94713A)**

700C Private Branch Exchange	540-143-507
701A Private Branch Exchange	540-143-507
701B Private Branch Exchange	540-143-507
701PK Private Branch Exchange	540-143-507
702A Private Branch Exchange	540-143-507
710C Private Branch Exchange	540-143-507
711A Private Branch Exchange	540-143-507
711B Private Branch Exchange	540-143-507
711PK Private Branch Exchange	540-143-507
740A Private Branch Exchange	540-143-507
740AX Private Branch Exchange	540-143-507
740B Private Branch Exchange	540-143-507
740C Private Branch Exchange	540-143-507
740E Private Branch Exchange	540-143-507

Pulsing Tests Using Pulsing Test Set (SD-31481-01, J34717A)

700C Private Branch Exchange	540-143-504
701A Private Branch Exchange	540-143-504
701B Private Branch Exchange	540-143-504
701PK Private Branch Exchange	540-143-504
702A Private Branch Exchange	540-143-504
710C Private Branch Exchange	540-143-504
711A Private Branch Exchange	540-143-504
711B Private Branch Exchange	540-143-504
711PK Private Branch Exchange	540-143-504
740A Private Branch Exchange	540-143-504
740AX Private Branch Exchange	540-143-504
740B Private Branch Exchange	540-143-504
740C Private Branch Exchange	540-143-504
740E Private Branch Exchange	540-143-504

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CONNECTORS; BRIDGING—SEE BRIDGING CONNECTORS			
CONNECTORS; RECORDER—SEE RECORDER CONNECTORS			
CONNECTORS; SELECTORS AND—SEE SELECTORS AND CONNECTORS			
CONNECTORS, AND SELECTOR-CONNECTORS; SELECTORS,—SEE SELECTORS, CONNECTORS, AND SELECTOR-CONNECTORS			
CONSOLE (MULTIPLE); TELEPHONE—SEE TELEPHONE CONSOLE (MULTIPLE)			
CONSOLE (SINGLE); TELEPHONE—SEE TELEPHONE CONSOLE (SINGLE)			
CONSOLE ATTENDANT, CALL, ANSWER, AND SWITCHING WITH ROTARY DIAL			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
761B Private Branch Exchange	551-722-210		
CONSOLE CIRCUIT (SD-65925-01)			
<i>Method of Operation</i>			
758A Private Branch Exchange	551-411-300		
758A/B Switching System	551-470-300		
758C Private Branch Exchange	551-511-300		
CONSOLE CONTROL CABINET; CENTREX—SEE CENTREX CONSOLE CONTROL CABINET			
CONSOLE; ADDENDANT—SEE ADDENDANT CONSOLE			
CONSOLE; ATTENDANT—SEE ATTENDANT CONSOLE			
CONSOLE; TELEPHONE—SEE TELEPHONE CONSOLE			
CONSOLE; 12B TELEPHONE—SEE 12B TELEPHONE CONSOLE			
CONSOLES			
<i>Connections</i>			
800A (Customer Package) Private Branch Exchange	553-100-211		
800A Private Branch Exchange	553-100-210		
<i>Identification</i>			
800A (Customer Package) Private Branch Exchange	553-100-211		
800A Private Branch Exchange	553-100-210		
<i>Installation</i>			
800A (Customer Package) Private Branch Exchange	553-100-211		
<i>Installation Tests</i>			
800A (Customer Package) Private Branch Exchange	553-100-211		
800A Private Branch Exchange	553-100-210		
<i>Method of Operation</i>			
2B Automatic Call Distributing System	476-271-301		
<i>Method of Operation (Large 2B ACD Attendant Application)</i>			
2B Automatic Call Distributing System	476-270-302		
CONSOLES (PRIVATE BRANCH EXCHANGE)			
Visually Impaired Attendant Service			
<i>Description</i>			
87A Control Unit	534-413-211		
990A Light Sensor	534-413-211		
<i>Installation</i>			
87A Control Unit	534-413-211		
990A Light Sensor	534-413-211		
CONSOLES (PRIVATE BRANCH EXCHANGE) (Cont)			
Visually Impaired Attendant Service (Cont)			
<i>Maintenance</i>			
87A Control Unit	534-413-502		
990A Light Sensor	534-413-502		
<i>Method of Operation</i>			
87A Control Unit	534-413-211		
990A Light Sensor	534-413-211		
<i>Trouble Locating Procedures</i>			
87A Control Unit	534-413-502		
990A Light Sensor	534-413-502		
CONSOLES; SELECTOR—SEE SELECTOR CONSOLES			
CONTACTS			
<i>Cleaning and Reconditioning</i>			
On Similar Apparatus Except Keys and Jacks	069-306-801		
<i>Replacing</i>			
Crossbar Switch	069-310-802		
Reader (KS-13835 AMA)	069-310-802		
Relays (Nonwire Spring Type)			
069-310-802			
069-310-803			
069-310-802			
Relays (Wire Spring Type) Switch (197-Type)	069-310-802		
<i>Replacing using the 1004A, 1004B, and 1013A Tool Kits</i>	069-310-801		
CONTACTS AND PARTS; RELAY—SEE RELAY CONTACTS AND PARTS			
CONTACTS REPLACEMENT			
Having Unusual Contact Conditions	069-310-804		
Reader (KS-13835 AMA)	069-310-804		
Relays (Nonwire Spring Type)			
069-310-804			
069-310-804			
Switch (197-Type)			
CONTINUITY TEST TRUNK (SD-67054-01); PREEMPTION AND—SEE PREEMPTION AND CONTINUITY TEST TRUNK (SD-67054-01)			
CONTROL AND LINE CIRCUIT (SD-1E011-01); COMMON—SEE COMMON CONTROL AND LINE CIRCUIT (SD-1E011-01)			
CONTROL CENTER SYSTEM; SWITCHING—SEE SWITCHING CONTROL CENTER SYSTEM			
CONTROL CIRCUIT (SD-5E022-01); COMMON—SEE COMMON CONTROL CIRCUIT (SD-5E022-01)			
CONTROL CIRCUIT (SD-5E026-01); OVERFLOW—SEE OVERFLOW CONTROL CIRCUIT (SD-5E026-01)			
CONTROL CIRCUIT (SD-98060-01); DISPLAY—SEE DISPLAY CONTROL CIRCUIT (SD-98060-01)			
CONTROL SERVICES; TIE-LINE AND—SEE TIE-LINE AND CONTROL SERVICES			
CONTROL SYSTEM; SELECTIVE—SEE SELECTIVE CONTROL SYSTEM			
CONTROL UNIT			
<i>Connections</i>			
KS-20008L1	463-235-100		
62A	SD514-230-102		
89A	IA463-332-130		
<i>Emergency Action Procedures</i>			
No. 101 Electronic Switching System	240-300-301		

CONTROL UNIT (Cont)

<i>Identification</i>	
KS-20008L1	463-235-100
51A	
1A Home Interphone System	512-510-100
54A	
2A Farm Interphone System	512-515-100
54B	
2A Farm Interphone System	512-515-100
62A	SD514-230-102
89A	IA463-332-130
<i>Installation</i>	
KS-20008L1	463-235-100
51A	
1A Home Interphone System	512-510-200
54A	
2A Farm Interphone System	512-515-200
54B	
2A Farm Interphone System	512-515-200
62A	SD514-230-102
89A	IA463-332-130
<i>Maintenance</i>	
51A	
1A Home Interphone System	512-510-200
54A	
2A Farm Interphone System	512-515-200
54B	
2A Farm Interphone System	512-515-200
89A	IA463-332-130
<i>Manual Maintenance Routines</i>	
No. 101 Electronic Switching System	240-320-501
<i>Night Coverage Procedure</i>	
No. 101 Electronic Switching System	240-300-302
<i>Operation</i>	
51A	
1A Home Interphone System	512-510-100
54A	
2A Farm Interphone System	512-515-100
54B	
2A Farm Interphone System	512-515-100
89A	IA463-332-130
<i>Tests</i>	
KS-20008L1	463-235-100
<i>Trunk Control Frame Cross</i>	
<i>Connections</i>	
No. 101 Electronic Switching System	240-313-301
KS-14964	
<i>Identification</i>	
1A Speakerphone System	512-610-100
1A1 Speakerphone System	512-610-100
55A(MD)	
<i>Connections</i>	
3-Type Speakerphone System	SD512-620-100
<i>Identification</i>	
3-Type Speakerphone System	SD512-620-100
<i>Installation</i>	
3-Type Speakerphone System	SD512-620-100
<i>Maintenance</i>	
3-Type Speakerphone System	SD512-620-100
55B	
<i>Connections</i>	
3-Type Speakerphone System	SD512-620-100

CONTROL UNIT (Cont)

55B (Cont)	
<i>Identification</i>	
3-Type Speakerphone System	SD512-620-100
<i>Installation</i>	
3-Type Speakerphone System	SD512-620-100
<i>Maintenance</i>	
3-Type Speakerphone System	SD512-620-100
55D	
<i>Connections</i>	
3-Type Speakerphone System	SD512-620-100
<i>Identification</i>	
3-Type Speakerphone System	SD512-620-100
<i>Installation</i>	
3-Type Speakerphone System	SD512-620-100
<i>Maintenance</i>	
3-Type Speakerphone System	SD512-620-100
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CONTROLLED DIAL CONFERENCE TRUNK CIRCUIT	
CONTROLLER CIRCUIT (CENTRAL OFFICE EQUIPMENT)	
<i>Tests Using Test Circuit</i>	
SD-98067-01	
520-Type PBX Emergency Reporting System	067-302-502
CONTROLLER, AND GATE CIRCUIT; LINK,—SEE LINK, CONTROLLER, AND GATE CIRCUIT	
CONTROLS; LIGHT—SEE LIGHT CONTROLS	
CONVERTER (SD-66887-01 OR SD-66892-01)	
<i>Operation Tests</i>	
Step-By-Step Private Branch Exchange	540-702-501
CONVERTER SOLID STATE	
<i>Operation Tests</i>	
Test Equipment PBX	105-601-501
CONVERTER TRUNK ACCESS CIRCUIT (SD-65853-01)	
<i>Operation Tests</i>	
Common Group TOUCH-TONE® Calling Equipment with Crossbar Link Access Private Branch Exchange	540-702-502
COPPER; SOLDERING—SEE SOLDERING	
COPPER	
CORD CIRCUITS	
<i>Inspections</i>	
<i>Tests</i>	
520-Type PBX Emergency Reporting System	473-218-525
CORD REELS	
<i>Identification</i>	
2-Type	501-144-100
3-Type	501-144-100
5-Type	501-144-100
Telephone Set Components	
<i>Connections</i>	
<i>Identification</i>	
<i>Installation</i>	
<i>Maintenance</i>	
Customer-Owned Enclosures	501-420-102

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CORD UNIT (J59013E)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
557A Private Branch Exchange	473-601-201		
CORDS			
Handset			
<i>Connections</i>			
<i>Identification</i>	501-140-102		
<i>Installation</i>			
<i>Maintenance</i>			
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For Telephone Consoles	501-140-107		
For 4- and 6-Button Key Telephone Sets	501-140-104		
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Station			
<i>Even-Count Color Code</i>	501-140-101		
<i>General</i>	501-140-100		
Test Set and Miscellaneous			
<i>Identification</i>	501-140-120		
CORNER BRACKET			
<i>General</i>	080-720-135		
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COUNT TOTALIZER (SD-65981-01); PEG—SEE PEG COUNT TOTALIZER (SD-65981-01)			
COUPLER; RECORDER—SEE RECORDER COUPLER			
COVER			
<i>Identification</i>			
ED-69368-50, Group 2	KA463-140-100		
ED-69462-50, Group 2	KA463-140-100		
ED-69463-50, Group 6	KA463-140-100		
116A	KA463-140-100		
117A	KA463-140-100		
COVER 125A			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
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COVERS			
<i>Identification</i>			
<i>Installation</i>			
KS-19778(MD)	461-200-103		
KS-20366(MD)	461-200-103		
KS-20458	461-200-103		
COVERS; MANHOLE—SEE MANHOLE COVERS			
CRASH ALARM AND COMMAND CONFERENCE SYSTEMS			
<i>General Description</i>	480-139-110		
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<i>Operation Tests</i>			
551A Private Branch Exchange	480-139-500		
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551B Private Branch Exchange	480-139-500		
551D Private Branch Exchange	480-139-500		
604C Private Branch Exchange	480-139-500		
605A Private Branch Exchange	480-139-500		
701A Private Branch Exchange	480-139-500		
711A Private Branch Exchange	480-139-500		
CRASH ALARM CIRCUITS FOR CONTINUOUS TEST OF STATION LINES			
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701A Private Branch Exchange	480-139-501		
711A Private Branch Exchange	480-139-501		
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CRIMPER; CLIP—SEE CLIP CRIMPER			
CROSS CONNECTIONS			
<i>Method of Placing</i>	069-133-801		
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<i>Operation Tests</i>			
Common Group TOUCH-TONE® Calling Equipment with Crossbar Link Access Private Branch Exchange	540-702-502		
CROSSBAR SWITCH			
<i>Replacing</i>			
Contacts	069-310-802		
CTD (USING J53050G-1, LIST 1 IU)			
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<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Connecting Arrangement	IB463-382-101		
CTH (USING J53050K IU)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Connecting Arrangement	463-382-103		
CUSHION BODY BELT			
<i>Description</i>	SB081-720-101		
<i>Use</i>	SB081-720-101		
CUSTOMER PREMISES SYSTEM			
50A			
<i>Connections</i>	540-580-101		
<i>General Descriptive Information</i>	981-300-100		
<i>Identification</i>	540-580-101		
<i>Installation</i>	540-580-101		
<i>Installation Tests</i>	540-580-101		
<i>Method of Operation</i>			
Attendant and Station Equipment	540-580-301		
60A			
<i>General Descriptive Information</i>	981-310-100		

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90A	<i>General Descriptive Information</i>		
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90B	<i>General Descriptive Information</i>	981-345-100	
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	100 DIMENSION® Private Branch Exchange	554-101-110	
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CUSTOMER TELEPHONE SERVICE	<i>System Description</i>		
	DIMENSION® PBX Private Branch Exchange	554-010-110	
CUSTOMER TELEPHONE SERVICE	<i>Preinstallation Information</i>		
	DIMENSION® PBX Private Branch Exchange	554-010-111	
CUSTOMER TELEPHONE SERVICE	<i>Maintenance Support Information</i>		
	DIMENSION® PBX Private Branch Exchange	554-010-112	
CUSTOMER TELEPHONE SERVICE	<i>Maintenance Plan</i>		
	<i>System Administration</i>		
	DIMENSION® PBX Private Branch Exchange	554-010-113	
CUSTOMER-OWNED TELEPHONE ENCLOSURES OR HOUSINGS—SEE ALSO TELEPHONE SET COMPONENTS			
C1V (USING 18D KTU)	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Protective Connecting Arrangement	IB463-382-100	
C1Y (J92614E-1 IU)	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Connecting Arrangement	IB463-380-102	
C2ACP	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Protective Connecting Arrangement	IA463-341-100	
C2AKS	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Voice Connecting Arrangement	IA463-311-107	
C2F (USING 120-TYPE IU)	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Interconnecting Unit Protective Connecting Arrangement	IA463-341-101	
C2H	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Protective Connecting Arrangement	IB463-370-101	
C2K	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Voice Connecting Arrangement	IB463-370-102	
C22 (USING 112A IU)	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Method of Operation</i>		
	Protective Connecting Arrangement	IB463-350-109	
C232W (CUSTOMER EQUIPMENT AND BELL SYSTEM 2-WIRE AND 4-WIRE FACILITIES)	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Voice Connecting Arrangement	IB463-360-103	
C234W (CUSTOMER EQUIPMENT AND BELL SYSTEM 4-WIRE FACILITIES)	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Voice Connecting Arrangement	IB463-360-102	
C24	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Protective Connecting Arrangement	IB463-370-101	
C25 (118A IU)	<i>Connections</i>		
	<i>Identification</i>		
	<i>Installation</i>		
	<i>Maintenance</i>		
	<i>Operation</i>		
	Connecting Arrangement	IB463-380-101	
C27	<i>Connections</i>		
	<i>Identification</i>		

DESIGN LINE TELEPHONE (Cont)

Telephone Set (Cont)

Connections (Cont)

881B108	SA503-200-109
881B109, 881C109	SA503-200-111
881B110	SA503-200-107
881C100	SA503-200-107
881C101	SA503-200-107
881C102	SA503-200-108
881C103	SA503-200-108
881C104	SA503-200-108
881C110	SA503-200-107
882A200	SA503-200-110
882B200	SA503-200-110
900A, B	SA503-200-100
902A1	SA503-200-102
910A	SA503-200-101
921A, B	SA503-200-106
930A, B	SA503-200-103
940-Type	SA503-200-104

Identification

D-180574 Coin Decorator	SA503-200-113
2881A100	SA503-200-107
2881A101	SA503-200-107
2881B100	SA503-200-107
2881B101	SA503-200-107
2881B109, 2881C109	SA503-200-111
2881B110	SA503-200-107
2881C100	SA503-200-107
2881C101	SA503-200-107
2881C110	SA503-200-107
2881C111	SA503-200-112
2900A, B	SA503-200-100
2902A1	SA503-200-102
2910A	SA503-200-101
2911A1	SA503-200-105
2921A, B	SA503-200-106
2930A, B	SA503-200-103
2931B	SA503-200-103
2950A-Type	SA503-200-114
881A100	SA503-200-107
881A101	SA503-200-107
881A102	SA503-200-108
881A103	SA503-200-108
881A104	SA503-200-108
881A105	SA503-200-109
881A106	SA503-200-109
881A107	SA503-200-109
881A108	SA503-200-109
881B100	SA503-200-107
881B101	SA503-200-107
881B102	SA503-200-108
881B103	SA503-200-108
881B104	SA503-200-108
881B105	SA503-200-109
881B106	SA503-200-109
881B107	SA503-200-109
881B108	SA503-200-109
881B109, 881C109	SA503-200-111
881B110	SA503-200-107
881C100	SA503-200-107
881C101	SA503-200-107
881C102	SA503-200-108
881C103	SA503-200-108
881C104	SA503-200-108
881C110	SA503-200-107

DESIGN LINE TELEPHONE (Cont)

Telephone Set (Cont)

Identification (Cont)

881C111	SA503-200-112
882A200	SA503-200-110
882B200	SA503-200-110
900A, B	SA503-200-100
902A1	SA503-200-102
910A	SA503-200-101
911A1	SA503-200-105
921A, B	SA503-200-106
930A, B	SA503-200-103
940-Type	SA503-200-104
950A-Type	SA503-200-114

Installation

D-180574 Coin Decorator	SA503-200-113
2881A100	SA503-200-107
2881A101	SA503-200-107
2881B100	SA503-200-107
2881B101	SA503-200-107
2881B109, 2881C109	SA503-200-111
2881B110	SA503-200-107
2881C100	SA503-200-107
2881C101	SA503-200-107
2881C110	SA503-200-107
2881C111	SA503-200-112
2900A, B	SA503-200-100
2902A1	SA503-200-102
2910A	SA503-200-101
2911A1	SA503-200-105
2921A, B	SA503-200-106
2930A, B	SA503-200-103
2931B	SA503-200-103
2950A-Type	SA503-200-114
881A100	SA503-200-107
881A101	SA503-200-107
881A102	SA503-200-108
881A103	SA503-200-108
881A104	SA503-200-108
881A105	SA503-200-109
881A106	SA503-200-109
881A107	SA503-200-109
881A108	SA503-200-109
881B100	SA503-200-107
881B101	SA503-200-107
881B102	SA503-200-108
881B103	SA503-200-108
881B104	SA503-200-108
881B105	SA503-200-109
881B106	SA503-200-109
881B107	SA503-200-109
881B108	SA503-200-109
881B109, 881C109	SA503-200-111
881B110	SA503-200-107
881C100	SA503-200-107
881C101	SA503-200-107
881C102	SA503-200-108
881C103	SA503-200-108
881C104	SA503-200-108
881C110	SA503-200-107
881C111	SA503-200-112
882A200	SA503-200-110
882B200	SA503-200-110
900A, B	SA503-200-100
902A1	SA503-200-102
910A	SA503-200-101

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DESIGN LINE TELEPHONE (Cont)

Telephone Set (Cont)

Installation (Cont)

911A1 SA503-200-105
 921A, B SA503-200-106
 930A, B SA503-200-103
 940-Type SA503-200-104
 950A-Type SA503-200-114

Maintenance

D-180574 Coin Decorator SA503-200-113

DESIGNATION PLATE

KS-16576L5, L6 SB460-110-100

DESIGNATION STRIPS

Methods of Marking

Connecting Block 461-600-101

DESIGNATION STRIPS AND CARDS

501-150-102

DESKS AND TABLES

Wiring

461-210-200

DETECTION CIRCUIT; LOAD—SEE LOAD

DETECTION CIRCUIT

DETECTOR UNIT 20-CYCLE

Method of Connecting

Miscellaneous Equipment

2A Automatic Call

Distributing System 476-215-210

DETECTOR; TONE—SEE TONE DETECTOR

DEVICE LINE CIRCUIT; SUPERVISORY—SEE

SUPERVISORY DEVICE LINE CIRCUIT

DEVICE; VOLTAGE TESTING—SEE VOLTAGE

TESTING DEVICE

DEVICES; INTERCONNECTING—SEE

INTERCONNECTING DEVICES

DEVICES; SECURITY—SEE SECURITY

DEVICES

DIAGONAL PLIERS V-NOTCH

Sharpening External Notches

Per Specification 6433 075-110-301

DIAL ADAPTER

Identification

501-160-100

DIAL CONFERENCE CIRCUIT

Operation Tests

Meet-Me-Type (SD-65745-01)

756A Private Branch

Exchange 551-176-501

DIAL CONFERENCE CIRCUIT (SD-66461-01)

Operation Tests

700C Private Branch Exchange 540-182-501

701A Private Branch Exchange 540-182-501

701B Private Branch Exchange 540-182-501

701PK Private Branch Exchange 540-182-501

702A Private Branch Exchange 540-182-501

710C Private Branch Exchange 540-182-501

711A Private Branch Exchange 540-182-501

711B Private Branch Exchange 540-182-501

711PK Private Branch Exchange 540-182-501

740A Private Branch Exchange 540-182-501

740B Private Branch Exchange 540-182-501

740E Private Branch Exchange 540-182-501

DIAL CONFERENCE TRUNK CIRCUIT

Operation and Transmission Test

Attendant Controlled Type

(SD-66908-01)

756A Private Branch

Exchange 551-178-501

DIAL CONFERENCE TRUNK CIRCUIT (Cont)

Operation and Transmission Tests

757A Private Branch

Exchange

551-275-502

Meet-Me-Type (SD-66761-01)

757A Private Branch

Exchange

551-275-501

Station Controlled Type

(SD-66880-01)

757A Private Branch

Exchange

551-275-502

DIAL LINE CIRCUIT (E AND M LEAD

SIGNALING SD-66797-01)

Operation Tests

758B Private Branch Exchange

551-430-501

DIAL MOUNTING

Identification

501-160-100

Telephone Set Components

Connections

Identification

Installation

Maintenance

Customer-Owned Enclosures

501-420-101

DIAL OR MANUAL LINE CIRCUIT

(SD-67114-01)

Operation Test

758A/B Switching System

551-470-501

DIAL PULSE CONVERTER CIRCUIT

(SD-67016-01)

Operation Tests—Using Converter

Test Circuit J58839N (SD-67017-01)

758B Private Branch Exchange

551-436-501

DIAL PULSE REGISTER (SD-66739-01);

INCOMING—SEE INCOMING DIAL PULSE

REGISTER (SD-66739-01)

DIAL PULSE REGISTER CIRCUIT

Circuit Tests

756A Private Branch Exchange

551-168-501

758A Private Branch Exchange

551-458-501

758B Private Branch Exchange

551-458-501

DIAL RESTORATION AND AUXILIARY

CONTROL

General Description

For SAGE/BUIC Phase-III

981-273-100

DIAL RESTORATION PANEL (AUTOVON)

General Description

981-271-100

DIAL TONE FIRST-MULTISLOT

General

Coin Telephone Stations

506-100-106

DIAL TONE SPEED MEASURING CIRCUIT

(SD-73103-01)

Operation Tests

758C Switching System

551-561-500

DIAL TRANSFER CONTROLLER CIRCUIT

(SD-66909-01) AND TRANSFER TRUNKS

(SD-66921-01); STATION—SEE STATION

DIAL TRANSFER CONTROLLER CIRCUIT

(SD-66909-01) AND TRANSFER TRUNKS

(SD-66921-01)

DIAL TRANSFER TRUNK CIRCUIT;

STATION—SEE STATION DIAL TRANSFER

TRUNK CIRCUIT

DIAL TRUNK CIRCUIT (SD-67051-01);

OUTGOING—SEE OUTGOING DIAL TRUNK

CIRCUIT (SD-67051-01)

DIAL; TOUCH-A-MATIC® ADJUNCT—SEE
 TOUCH-A-MATIC® ADJUNCT DIAL
 DIALER (0-1 BUTTON); CARD—SEE CARD
 DIALER (0-1 BUTTON)
 DIALER (6-BUTTON); CARD—SEE CARD
 DIALER (6-BUTTON)
 DIALER; AUTOMATIC—SEE AUTOMATIC
 DIALER
 DIALER; CARD—SEE CARD DIALER
 DIALER; TOUCH-A-MATIC® AUTOMATIC—SEE
 TOUCH-A-MATIC® AUTOMATIC DIALER

DIALS

Connections

F-56309 Type Station	501-164-130
F-56310 Type Station	501-164-131
F-58553 Station	501-164-117
F-58556 Station	501-164-132
1025-Type Station	501-164-128
1035-Type Station	501-164-130
1036-Type Station	501-164-131
1037B Station	501-164-133
23-Type Station	501-164-103
26-Type Station	501-164-106
36-Type Station	501-164-116
43A Station	501-165-101
43B Station	501-165-102
53A Station	501-165-110
53B Station	501-165-102

Description

40-Type Station	501-163-100
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Identification

F-56309 Type Station	501-164-130
F-56310 Type Station	501-164-131
F-58553 Station	501-164-117
F-58556 Station	501-164-132
10-Type Station	501-162-102
1025-Type Station	501-164-128
1035-Type Station	501-164-130
1036-Type Station	501-164-131
1037B Station	501-164-133

DIALS (Cont)

Identification (Cont)

11-Type Station	501-162-102
21-Type Station	501-164-101
22-Type Station	501-164-102
23-Type Station	501-164-103
25-Type Station	501-164-105
26-Type Station	501-164-106
28A Station	501-164-108
35-Type Station	501-164-115
36-Type Station	501-164-116
41-Type Station	501-163-101
43A Station	501-165-101
43B Station	501-165-102
51A 53A Station	501-164-118 501-165-110
53B Station	501-165-102
6-Type Station	501-162-100
7-Type Station	501-162-100
70-Type Station	501-165-115
8-Type Station	501-162-100
80-Type Station	501-165-180
9-Type Station	501-162-101

Installation

1025-Type Station	501-164-128
43A Station	501-165-101
43B Station	501-165-102
53A Station	501-165-110
53B Station	501-165-102

Maintenance

F-58553 Station	501-164-117
F-58556 Station	501-164-132
10-Type Station	501-162-102
1025-Type Station	501-164-128
11-Type Station	501-162-102

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DIALS (Cont)

Maintenance (Cont)

21-Type Station	501-164-101
22-Type Station	501-164-102
23-Type Station	501-164-103
25-Type Station	501-164-105
26-Type Station	501-164-106
28A Station	501-164-108
35-Type Station	501-164-115
36-Type Station	501-164-116
41-Type Station	501-163-101
43A Station	501-165-101
43B Station	501-165-102
51A	501-164-118
53A Station	501-165-110
53B Station	501-165-102
6-Type Station	501-162-100
7-Type Station	501-162-100
70-Type Station	501-165-115
8-Type Station	501-162-100
80-Type Station	501-165-180
9-Type Station	501-162-101
<i>Operation</i>	
26-Type Station	501-164-106
36-Type Station	501-164-116
41-Type Station	501-163-101
43A Station	501-165-101
43B Station	501-165-102
51A	501-164-118
53A Station	501-165-110
53B Station	501-165-102
<i>Selection</i>	
TOUCH-TONE® Type Station	501-162-103
<i>Telephone Set Components</i>	
<i>Connections</i>	
Customer-Owned Enclosures	501-420-101
<i>Identification</i>	
Customer-Owned Enclosures	501-420-101

DIALS (Cont)

Telephone Set Components (Cont)

<i>Installation</i>	
Customer-Owned Enclosures	501-420-101
<i>Maintenance</i>	
Customer-Owned Enclosures	501-420-101
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EMERGENCY REPORTING

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8A KTS	981-226-110

EMERGENCY REPORTING/ANSWERING BUREAUS

911	
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EMERGENCY TRANSFER

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EMERGENCY TRANSFER CIRCUITS; ALARM

AND—SEE ALARM AND EMERGENCY TRANSFER CIRCUITS

EQUALIZERS; CABLE—SEE CABLE

EQUALIZERS

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J53051C	
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J53051A	
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1P2 Key Telephone Systems	518-800-425
<i>Identification</i>	
J53051A	
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<i>Identification (2- or 3-Link Intercom)</i>	
J53051C	
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EQUIPMENT BAY (Cont)

<i>Installation</i>	
J53051A	
1P2 Key Telephone Systems	518-800-120
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1P2 Key Telephone Systems	518-800-122
<i>Installation (2- or 3-Link Intercom)</i>	
J53051C	
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1P2 Key Telephone Systems	518-800-507
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EQUIPMENT CABINET

<i>Connections</i>	
1A Telephone Answering System	473-609-201
<i>Identification</i>	
Apparatus Cabinet (26-Plate)	KA463-140-100
Apparatus Cabinet (45-Plate)	KA463-140-100
Cabinet Floor-Supported (Per ED-69488-50, Group 1)	KA463-140-100
Floor-Supported Cabinet	KA463-140-100
Per ED-91180-70 (18-Plate)	KA463-140-100
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1A Telephone Answering System	473-609-201
<i>Installation</i>	
1A Telephone Answering System	463-140-200
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1A Telephone Answering System	473-609-201

EQUIPMENT PBX; TEST—SEE TEST EQUIPMENT

PBX

EQUIPMENT STATION; TEST—SEE TEST

EQUIPMENT STATION

EQUIPMENT; ASSOCIATED—SEE ASSOCIATED

EQUIPMENT

EQUIPMENT; ATTENDANT—SEE ATTENDANT

EQUIPMENT

EQUIPMENT; AUXILIARY—SEE AUXILIARY

EQUIPMENT

EQUIPMENT; CONFERENCE—SEE CONFERENCE

EQUIPMENT

EQUIPMENT; KEY—SEE KEY EQUIPMENT

EQUIPMENT; STATION—SEE STATION

EQUIPMENT

EQUIPMENT; SUBSCRIBER—SEE SUBSCRIBER

EQUIPMENT

EQUIPMENT; SWITCHBOARD—SEE SWITCHBOARD

EQUIPMENT

EQUIPMENT; TOUCH-TONE® CALLING—SEE

TOUCH-TONE® CALLING EQUIPMENT

ESS—SEE ELECTRONIC SWITCHING SYSTEM

EXECUTIVE TRUNK CIRCUIT (SD-1E000-01 WITH RINGBACK AND CAMP-ON TONE SIGNAL)

Operation Tests

757A Private Branch Exchange	551-277-501
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EXTENDER

Connections

Identification

Installation

11A	501-322-101
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EXTENDER (Cont)			FEATURE UNITS (Cont)	
<i>Installation (Cont)</i>			<i>Identification</i>	
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<i>Description</i>			DIMENSION® PBX	554-191-140
C		081-740-105	<i>Attendant Console</i>	
D		081-740-105	DIMENSION® PBX	554-191-112
E			<i>Automatic Callback - Calling</i>	
Fiberglass		081-740-106	DIMENSION® PBX	554-191-119
<i>Use</i>			<i>Call Hold</i>	
E			DIMENSION® PBX	554-191-128
Fiberglass		081-740-106	<i>Code Calling Access</i>	
EXTENSION LINES; MANUAL—SEE MANUAL			DIMENSION® PBX	554-191-135
EXTENSION LINES			<i>Code Restriction</i>	
EXTENSION TELEPHONE; SEMIPUBLIC—SEE			DIMENSION® PBX	554-191-137
SEMIPUBLIC EXTENSION TELEPHONE			<i>Common Audible Ringing</i>	
EXTERNAL TRAFFIC REGISTER CABINET			DIMENSION® PBX	554-191-140
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<i>Identification</i>			Lamp Field	
<i>Installation</i>			DIMENSION® PBX	554-191-115
756A Private Branch Exchange		551-137-210	<i>Distinctive Ringing</i>	
EXTERNAL TRAFFIC REGISTER CABINET			DIMENSION® PBX	554-191-151
(J58857, SD-5E010-01)			<i>Executive Override</i>	
<i>Connections</i>			DIMENSION® PBX	554-191-155
<i>Identification</i>			<i>Journal Printers Feature</i>	
<i>Installation</i>			DIMENSION® PBX	554-191-222
757A Private Branch Exchange		551-237-210	<i>Line Ringing</i>	
EXTRACTOR; LAMP—SEE LAMP EXTRACTOR			DIMENSION® PBX	554-191-140
F SPAN CLAMP			<i>Local Call Billing Feature</i>	
Drop and Block Wiring			DIMENSION® PBX	554-191-217
<i>Description</i>		462-300-206	<i>Manual Originating Line Service</i>	
<i>Installation</i>		462-300-206	DIMENSION® PBX	554-191-175
FABRIC BODY BELT			<i>Origination Restriction</i>	
<i>Description</i>			DIMENSION® PBX	554-191-183
<i>Use</i>			<i>Outgoing Trunk Queuing</i>	
C		SB081-720-101	DIMENSION® PBX	554-191-186
D		SB081-720-101	<i>Recall Button</i>	
E		SB081-720-101	DIMENSION® PBX	554-191-193
F		SB081-720-101	<i>Recall Dial Tone</i>	
FACILITIES AND TEST CALLS; TEST—SEE			DIMENSION® PBX	554-191-193
TEST FACILITIES AND TEST CALLS			<i>Reference Guide</i>	
FACILITIES; TEST—SEE TEST FACILITIES			DIMENSION® PBX	554-191-100
FADS REGISTERS			<i>Remote Access to PBX Services</i>	
<i>Operation Tests</i>			DIMENSION® PBX	554-191-195
2A Automatic Call Distributing				
System		476-223-501		
3A Automatic Call Distributing				
System		476-335-501		
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SYSTEM (FADS)				
FAILURE TRANSFER CIRCUIT; POWER—SEE				
POWER FAILURE TRANSFER CIRCUIT				
FARM INTERPHONE—SEE INTERPHONE SYSTEM				
FASTENER; DIRECTORY—SEE DIRECTORY				
FASTENER				
FASTENERS; DZUS—SEE DZUS FASTENERS				
FASTENERS; MASONRY—SEE MASONRY				
FASTENERS				
FEATURE UNIT; TRUNKS AND—SEE TRUNKS				
AND FEATURE UNIT				
FEATURE UNITS				
<i>Connections</i>				

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FEATURES (Cont)

<i>Ringing Transfer</i> DIMENSION® PBX	554-191-140
<i>Rotary Dial Calling</i> DIMENSION® PBX	554-191-197
<i>Station Message Detail Recording</i> DIMENSION® PBX	554-191-208
<i>Station Ringer Cutoff</i> DIMENSION® PBX	554-191-140
<i>Station-to-Station Calling</i> DIMENSION® PBX	554-191-209
<i>Termination Restriction</i> DIMENSION® PBX	554-191-213
<i>Timed Reminder</i> DIMENSION® PBX	554-191-215
<i>Toll Restriction</i> DIMENSION® PBX	554-191-137
<i>Wide Frequency Tolerant Power Plant</i> DIMENSION® PBX	554-191-233

FEATURES, TRUNKS, AND MISCELLANEOUS EQUIPMENT

<i>Connections</i>	
<i>Identification</i>	
<i>Installation</i>	
770A Private Branch Exchange	551-770-203

FEEDER BRUSH TIPS <i>Repairing using the 1004A or 1004B Tool Kit</i>	069-311-801
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FEEDERS; BATTERY—SEE BATTERY FEEDERS
FEEDERS; RINGING—SEE RINGING FEEDERS

FILTERS <i>Identification</i>	
61-Type	501-170-100
<i>Installation</i>	
61-Type	501-170-200
<i>Maintenance</i>	
61-Type	501-170-200

FINDER (SD-67020-01); TOUCH-TONE® TRUNK—SEE TOUCH-TONE® TRUNK FINDER (SD-67020-01)	
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FINDER CIRCUIT (SD-65906-01); TRUNK—SEE TRUNK FINDER CIRCUIT (SD-65906-01)	
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FINDER CIRCUITS (8-WIRE SD-65962-01 AND SD-65975-01) <i>Operation Tests</i>	
3A Automatic Call Distributing System	476-312-501

FINDERS AND 3-WIRE TRUNK FINDERS; LINE—SEE LINE FINDERS AND 3-WIRE TRUNK FINDERS

FINDERS; LINE—SEE LINE FINDERS	
FITTINGS <i>Identification</i>	
Placing Wire and Cable	461-300-101

FIXTURE; LIGHT—SEE LIGHT FIXTURE

FLASH AND WINK CIRCUITS

<i>Operation Tests</i>	
520-Type PBX Emergency Reporting System	473-218-660

FLOOR-SUPPORTED (PER ED-69488-50, GROUP 1); CABINET—SEE CABINET FLOOR-SUPPORTED (PER ED-69488-50, GROUP 1)

FLOOR-SUPPORTED CABINET <i>Identification</i>	
Equipment Cabinet	KA463-140-100

FLUTTER-FLASH LAMP SIGNAL SUPPLY CIRCUIT (SD-67076-01)

<i>Operation Test</i>	
758A/B Switching System	551-470-505
<i>Operation Tests</i>	
758A Private Branch Exchange	551-416-500
758C Private Branch Exchange	551-531-500

FOOT LADDER

<i>Description</i>	
B	081-740-105

FORCE ADMINISTRATION DATA SYSTEM (FADS)

<i>Distribution</i>	
<i>Installation</i>	
<i>Tests</i>	
2A Automatic Call Distributing System	476-100-106
2B Automatic Call Distributing System	476-100-106
3A Automatic Call Distributing System	476-100-106

FORCE ADMINISTRATIVE DATA SYSTEM (FADS)

<i>General Description</i>	
Used With 2A and 3A Automatic Call Distributing System	981-234-100
<i>Operation Tests</i>	
2A Automatic Call Distributing System	476-256-501
3A Automatic Call Distributing System	476-344-501

FOUNDATION AND ASSOCIATED APPARATUS KS-21976

<i>Identification</i>	
<i>Installation</i>	
SENTRY	CB508-809-100

FRAME BAG; DISTRIBUTING—SEE DISTRIBUTING FRAME BAG

FRAME; CARD—SEE CARD FRAME
FREQUENCY INTERFERENCE; RADIO—SEE RADIO FREQUENCY INTERFERENCE

FTM (34A VOICE COUPLER)

<i>Connections</i>	
<i>Identification</i>	
<i>Installation</i>	
<i>Maintenance</i>	
<i>Operation</i>	
Protective Connecting Arrangement	IA463-341-103

FTP

<i>Connections</i>	
<i>Identification</i>	
<i>Installation</i>	

FTP (Cont)			GENERAL PRECAUTIONS (Cont)	
Maintenance			Outside Plant	
Operation			<i>Observations and Tests</i>	
Voice Connecting Arrangement	IA463-341-102		Before Climbing or Working at	
FULLY RESTRICTED STATION FEATURE			Joint Use Poles	
Connections			B Voltage Tester	620-105-010
Identification			Wire and Cable	
Installation			Reference	
757A Private Branch Exchange	551-244-201		Mechanical Protection	SB460-300-149
FUSE PANELS; FUSES AND—SEE FUSES AND			Separation	SB460-300-149
FUSE PANELS			Wire Terminal	
FUSES AND FUSE PANELS			Reference	
Inspections			Multiple Line Wire	SB460-300-140
Manual and Dial PBX	534-360-535		Wiring Access Points	
GATE FINDER CIRCUIT (SD-5E035-01);			Dedicated Plant	SB460-300-134
SPLIT—SEE SPLIT GATE FINDER CIRCUIT			GENERATOR, BATTERY, AUXILIARY SIGNAL,	
(SD-5E035-01)			NIGHT ALARM AND FUSE ALARM	
GATE GROUP CIRCUIT (SD-5E050-01);			<i>Tests and Inspections</i>	
SPLIT—SEE SPLIT GATE GROUP CIRCUIT			700C (Manual Switchboard)	
(SD-5E050-01)			Private Branch Exchange	541-004-600
GAUGES			GLOVES; INSULATING—SEE INSULATING	
General			GLOVES	
Coin Telephone Stations	CA506-100-103		GREASE AND OIL; GUNS,—SEE GUNS, GREASE	
GC2 (USING 15D KTU)			AND OIL	
Connections			GROUND WIRE	
Identification			<i>Attaching and Fastening</i>	461-200-211
Installation			GROUND WIRE NAIL	
Maintenance			General	080-720-108
Operation			GROUND WIRE STAPLE	
Protective Connecting			General	080-720-108
Arrangement	IB463-382-100		GROUP ALERTING SYSTEM	
GENERAL PRECAUTIONS			Connections	480-310-400
Block Wire			Identification	
Discontinuance of Service	SB460-300-129		Control Unit 53A	480-310-100
Reference			Control Unit 53B	480-310-100
Attaching and Fastening	SB460-300-123		GTS	
Buried Plant			Identification	
Reference			Installation	
Buried Wire Terminations	SB460-300-143		Maintenance	
Climbing Pole or Ladder			Operation	
Reference	SB460-300-110		Protection	
Distances			Voice Connecting Arrangement	463-340-112
Minimum Approach Distances to			GUARD; ARM—SEE ARM GUARD	
Exposed Energized Power			GUARD; PROTECTOR—SEE PROTECTOR GUARD	
Conductors	460-300-115		GUARDING WORK AREAS	
Drop and Block Wiring			Outside Plant	
Wire Terminals			Description	
Pole-Mounted	SB460-300-145		Standard Warning Devices	620-135-010
Sheath-Mounted	SB460-300-145		Description and Use	
Strand-Mounted	SB460-300-145		Standard Warning Devices	620-135-100
Wall-Mounted	SB460-300-145		GUARDS; POLARITY—SEE POLARITY GUARDS	
Drop Wire			GUNS, GREASE AND OIL	
Discontinuance of Service	SB460-300-129		Filling	075-140-301
Reference			HAMMER	
Attaching and Fastening	SB460-300-123		Description	081-745-102
Pole-to-Building Runs	SB460-300-127		General	
Pole-to-Pole Runs	SB460-300-127		B	080-123-101
Drops			HAND TELEPHONE SET	
General			Connections	
Open and Rural Lines	SB460-300-121		200 Series	510-120-100
Joint Use Poles			201A	510-120-400
Reference			201B	510-120-400
Clearances and Separations	SB460-300-111		201C	510-120-400
Multiple Drop Wire			201D	510-120-400
Reference			202E	510-120-401
Placement	SB460-300-131		202F	510-120-401

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HAND TELEPHONE SET (Cont)

Connections (Cont)

202G	510-120-401
202H	510-120-401
206A	510-120-402
206B	510-120-402
206C	510-120-402
206D	510-120-402
207A	510-120-403
207B	510-120-403
207C	510-120-403
207D	510-120-403
211-Type	
3-Type Speakerphone System	512-620-407
211E	510-120-404
211F	510-120-404
211G	510-120-404
211H	510-120-404
212L	510-120-405
213A	510-120-406
213B	510-120-406
213C	510-120-406
213E	510-120-406
215A	510-120-407
215B	510-120-407
215C	510-120-407
215D	510-120-407
220-Type	SA502-303-102
2211P	
3-Type Speakerphone System	512-620-407
2220-Type	SA502-303-102
2226-Type	SA502-303-102
226-Type	SA502-303-102
<i>Identification</i>	
220-Type	SA502-303-102
2220-Type	SA502-303-102
2226-Type	SA502-303-102
226-Type	SA502-303-102
<i>Installation</i>	
220-Type	SA502-303-102
2220-Type	SA502-303-102
2226-Type	SA502-303-102
226-Type	SA502-303-102
<i>Maintenance</i>	
211-Type	
3-Type Speakerphone System	512-620-407
220-Type	SA502-303-102
2211P	
3-Type Speakerphone System	512-620-407
2220-Type	SA502-303-102
2226-Type	SA502-303-102
226-Type	SA502-303-102
<i>Reference</i>	
201A, B, C, D	502-301-100
202A, B, C, D	502-301-103
203A, B, C, D, E, F	502-301-103
211A, B, C, D	502-301-100
211JR, LR, MR, NR, PR	502-301-101
212A, B, C	502-301-100
212L, M	502-301-102
213A, B, C, E	502-301-100
215A, B, C, D	502-301-103
220-Type	502-303-101
2211-Type	502-302-101
2212-Type	502-302-101
2220-Type	502-303-101

HAND TELEPHONE SET (Cont)

Reference (Cont)

2226-Type	502-303-101
223A, B, C	502-301-104
226-Type	502-303-101
<i>Service</i>	
201A, B, C, D	502-320-410
202A, B, C, D	502-320-414
203A, B, C, D, E, F	502-320-415
211-Type	SA502-320-400
211A, B, C, D	502-320-411
212A, B, C	502-320-412
212L	SA502-320-401
213A, B, C, E	502-320-413
215A, B, C, D	502-320-416
220-Type	
TRIMLINE® Telephone	SA502-322-400
2220-Type	
TRIMLINE® Telephone	SA502-322-400
2226-Type	
TRIMLINE® Telephone	SA502-322-400
226-Type	
TRIMLINE® Telephone	SA502-322-400
<i>Magneto</i>	
<i>Connections</i>	
200 Series	510-320-400
201A	510-320-401
202H	510-320-402
211E	510-320-403
213E	510-320-404
215A	510-320-405

HAND TOOLS

Aluminum Oxide Coated	
<i>Inspection</i>	075-115-301
<i>Maintenance</i>	075-115-301

HANDLING; PACKAGING AND—SEE PACKAGING AND HANDLING

HANDS-FREE ANSWERING ON INTERCOM

Key Telephone Systems	
<i>Description</i>	
1A1	KB518-010-115
1A2	KB518-010-115
6A	KB518-010-115

HANDSET

<i>Connections</i>	
F-Series	501-210-101
G1-Type	501-210-102
G11-Type	501-210-102
G12A	501-210-103
G15A	501-210-103
G2-Type	501-210-102
G3-Type	501-210-102
G36-Type	SA501-211-103
G4-Type	501-210-102
G5-Type	501-210-102
J1A	501-210-104
KS-16504 Type	501-210-120
K1A	501-210-105
<i>Description</i>	
<i>Maintenance</i>	
1013B	106-020-113
<i>Identification</i>	
F-Series	501-210-101
G1-Type	501-210-102
G11-Type	501-210-102
G12A	501-210-103

HANDSET (Cont)*Identification (Cont)*

G15A	501-210-103
G2-Type	501-210-102
G3-Type	501-210-102
G36-Type	SA501-211-103
G4-Type	501-210-102
G5-Type	501-210-102
J1A	501-210-104
KS-16504 Type	501-210-120
K1A	501-210-105

Maintenance

F-Series	501-210-101
G1-Type	501-210-102
G11-Type	501-210-102
G12A	501-210-103
G15A	501-210-103
G2-Type	501-210-102
G3-Type	501-210-102
G36-Type	SA501-211-103
G4-Type	501-210-102
G5-Type	501-210-102
J1A	501-210-104
KS-16504 Type	501-210-120
K1A	501-210-105

Use

Maintenance 1013B	106-020-113
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Telephone Set Components

*Connections**Identification**Installation**Maintenance*

Customer-Owned Enclosures	501-420-102
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HANDSET (AMPLIFIER)*Connections**Identification**Maintenance**Schematics*

G13-Type	SA501-211-102
G6-Type	SA501-211-102
G7-Type	SA501-211-102
G8-Type	SA501-211-102

HANDSET (G8-TYPE)

Apparatus for Noise Locations	SA501-211-102
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HANDSET HANGER*Identification**Installation*

10A	463-135-100
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HANGER CLIP*General*

B	080-720-151
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HANGER; DIRECTORY—SEE DIRECTORY**HANGER****HANGER; HANDSET—SEE HANDSET HANGER****HATCHETS**

<i>Description</i>	081-745-102
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HAVING UNUSUAL CONTACT CONDITIONS

Contacts Replacement	069-310-804
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HEAD TELEPHONE SETS*Description*

KS-20778	028-351-501
KS-21430 Headset	028-351-501

Electrical Tests

52-Type	028-360-501
53-Type	028-361-501

HEAD TELEPHONE SETS (Cont)*Electrical Tests (Cont)*

60-Type	028-362-501
61-Type	028-363-501

Maintenance

KS-20778	028-351-501
KS-21430 Headset	028-351-501

Minor Repairs

52-Type	028-360-811
53-Type	028-361-811

Piece-Part Data

52-Type	028-360-811
53-Type	028-361-811
60-Type	028-362-801
61-Type	028-363-801

Replacement Procedures

52-Type	028-360-811
53-Type	028-361-811
60-Type	028-362-801
61-Type	028-363-801

Use

KS-20778	028-351-501
KS-21430 Headset	028-351-501

Visual Inspection

52-Type	028-360-501
53-Type	028-361-501
60-Type	028-362-501
61-Type	028-363-501

HEADSET

KS-21430

*Description**Maintenance**Use*

KS-20778 Head Telephone Set	028-351-501
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HEADSET (BONE CONDUCTION RECEIVERS)*Connections**Identification**Maintenance*

KS-14720L2	501-225-100
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HEADSET INTERFACE TERMINATION*Application**Identification**Maintenance*

Used With Customer-Provided 4-Wire Head Telephone Set	463-323-100
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HEAT COIL AND PROTECTOR SPRING**CONTACTS***Cleaning*

	069-315-801
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HEATER; BASE—SEE BASE HEATER**HEAVY TRAFFIC MODULE***Connections*

701PK Private Branch Exchange	542-015-204
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HIGH RISE APARTMENT BUILDINGS*Connecting Services*

Prewiring	461-310-401
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Identification

Prewiring	461-310-101
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Installation

Prewiring	461-310-201
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HOLD UNIT*Method of Connecting*

Miscellaneous Equipment 2A Automatic Call Distributing System	476-215-210
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HOLDERS; DRILL—SEE DRILL HOLDERS

SECTION 460-000-006

HOLDERS; RECEIVER—SEE RECEIVER

HOLDERS

HOLSTERS

Description

D

081-720-111

F

081-720-111

HOME INTERPHONE—SEE INTERPHONE SYSTEM

HOME WIRING; MOBILE—SEE MOBILE HOME

WIRING

HOPPER VANE REPLACEMENT

General

Coin Telephone Stations

506-100-110

HORIZON

General Description

2991A/B

MET Sets Multibutton

Electronic Telephone Sets

503-100-129

2991C/D

MET Sets Multibutton

Electronic Telephone Sets

503-100-130

2992A

MET Sets Multibutton

Electronic Telephone Sets

503-100-129

2992C

MET Sets Multibutton

Electronic Telephone Sets

503-100-130

2993A

MET Sets Multibutton

Electronic Telephone Sets

503-100-129

2993C

MET Sets Multibutton

Electronic Telephone Sets

503-100-130

2994C

MET Sets Multibutton

Electronic Telephone Sets

503-100-130

Maintenance Support

HORIZON Communication System

518-451-300

HOSPITAL INTERPHONE—SEE COMMUNICATION SYSTEM

HOUSE BRACKET

General

080-720-134

HZM

Connections

Identification

Installation

Maintenance

Operation

Protective Connecting

Arrangement

IB463-382-102

I; 5000AM TRANSACTION—SEE 5000AM TRANSACTION I

IDENTIFICATION ANNOUNCEMENT

AMPLIFIERS; TRUNK—SEE TRUNK

IDENTIFICATION ANNOUNCEMENT

AMPLIFIERS

IDENTIFICATION CONTROL CIRCUIT

J53131W; TRUNK—SEE TRUNK

IDENTIFICATION CONTROL CIRCUIT

J53131W

IDENTIFICATION EQUIPMENT; AREA—SEE

AREA IDENTIFICATION EQUIPMENT

IMPACT TOOL

Identification

Termination

B

080-127-100

INCOMING CALL IDENTIFICATION AND TRUNK

GROUP BUSY LAMP FEATURE

Connections

Identification

Installation

757A Private Branch Exchange

551-234-216

INCOMING DIAL PULSE REGISTER

(SD-66739-01)

Operation Tests

757A Private Branch Exchange

551-267-501

INCOMING REGISTER LINK CIRCUIT

Operation Tests

757A Private Branch Exchange

551-266-501

INCOMING SELECTOR AND DIAL REPEATING

TIE TRUNK

Connections

701PK Private Branch Exchange

542-015-205

INCOMING TRUNK (SD-65812-01)

Operation Tests

701B Private Branch Exchange

540-540-501

INCOMING TRUNK CIRCUIT

Operation Tests Using Test Set

(SD-65983-01, J5313AG)

2A Automatic Call Distributing

System

476-237-501

INCOMING TRUNK CIRCUIT (SD-1E070-01);

AUXILIARY—SEE AUXILIARY INCOMING TRUNK

CIRCUIT (SD-1E070-01)

INCOMING TRUNK CIRCUIT (SD-5E004-01)

Operation Tests

Step-By-Step Private Branch

Exchange

540-540-507

INCOMING TRUNK CIRCUIT (SD-65792-01)

Operation Tests

700C Private Branch Exchange

540-540-506

701A Private Branch Exchange

540-540-506

701B Private Branch Exchange

540-540-506

702A Private Branch Exchange

540-540-506

INCOMING TRUNK CIRCUIT (SD-66896-01);

AUXILIARY—SEE AUXILIARY INCOMING TRUNK

CIRCUIT (SD-66896-01)

INCOMING TRUNK CIRCUIT (SD-67042-01)

Operation Tests

758C Private Branch Exchange

551-537-500

INCOMING TRUNK UNITS; AUXILIARY—SEE

AUXILIARY INCOMING TRUNK UNITS

INCOMING TRUNKS (SD-65961-01 AND

SD-65978-01)

Operation Tests

3A Automatic Call Distributing

System

476-323-501

INDICATOR; LAMP—SEE LAMP INDICATOR

INDUCTIVE NOISE

500-112-100

INDUCTOR, 1542A, AM

For Telephone Sets

Radio Signal Suppression

SA500-150-100

INDUSTRIAL REPORTING SYSTEM

Circuit Tests

520-Type Private Branch

Exchange

473-219-500

General Description

520-Type Private Branch

Exchange

981-225-101

Method of Operation

520-Type Private Branch

Exchange

473-219-300

INFORMATION DESK; PBX—SEE PBX			
INFORMATION DESK			
INFORMATION TRANSMITTER (BIT);			
BILLING—SEE BILLING INFORMATION			
TRANSMITTER (BIT)			
INFORMATION TRANSMITTER (BIT);			
BILLING—SEE BILLING INFORMATION			
TRANSMITTER (BIT)			
INHIBITORS, CORROSION AND MOISTURE			
<i>Description</i>			
<i>Use</i>			
For Station Apparatus	080-710-101		
INSIDE WIRING CABLE CLAMP			
<i>General</i>	080-720-146		
INSIDE WIRING NAIL			
<i>General</i>	080-720-106		
INSULATED SCREW EYE			
<i>General</i>	080-720-138		
INSULATING BASE			
<i>Identification</i>			
ED-91180-70	KA463-140-100		
INSULATING GLOVES			
<i>Inspection</i>	075-141-501		
<i>Reference</i>	SB460-300-103		
<i>Test</i>	075-141-501		
INSULATOR			
Coil Spring B	SB460-110-100		
Terminal Clip B, C, D	SB460-110-100		
INSULATOR SUPPORT			
<i>General</i>			
B	080-720-136		
C	080-720-136		
D	080-720-136		
INTERCEPTING TRUNK CIRCUIT			
(SD-65846-01)			
<i>Operation Tests</i>			
Step-By-Step Private Branch			
Exchange	540-540-503		
INTERCEPTING TRUNKS			
<i>Circuit Tests</i>			
Jack and Lamp			
700C (Manual Switchboard)			
Private Branch Exchange	541-004-668		
INTERCEPTING, TONE, AND ANNOUNCEMENT TRUNKS			
<i>Operation Tests</i>			
700C Private Branch Exchange	540-175-501		
701A Private Branch Exchange	540-175-501		
701B Private Branch Exchange	540-175-501		
701PK Private Branch Exchange	540-175-501		
702A Private Branch Exchange	540-175-501		
740E Private Branch Exchange	540-175-501		
INTERCOM SERVICES			
<i>Service</i>			
1A Key Telephone Systems	KB518-112-422		
INTERCOMMUNICATING SYSTEM			
School to Home KS-12057			
<i>Connections</i>	512-530-200		
<i>Identification</i>	512-530-100		
<i>Installation</i>	512-530-200		
<i>Maintenance</i>	512-530-200		
School to Home KS-19120			
<i>Connections</i>	512-531-200		
<i>Identification</i>	512-531-100		
<i>Installation</i>	512-531-200		
<i>Maintenance</i>	512-531-200		
INTERCOMS; MANUAL—SEE MANUAL			
INTERCOMS			
INTERCONNECTING DEVICES			
<i>Identification</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Common Equipment			
142A Test Set		463-300-113	
INTERCONNECTING UNIT			
Interconnecting Control Unit			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
F-58010		463-300-110	
Interconnecting Devices			
<i>Connections</i>			
Common Equipment			
604A Panel		IA463-300-101	
604B Panel		IA463-300-102	
604C Panel		IA463-300-102	
606A Panel		IA463-300-103	
615A Panel		463-300-104	
<i>General Information</i>		IA463-300-100	
<i>Identification</i>			
Common Equipment			
604A Panel		IA463-300-101	
604B Panel		IA463-300-102	
604C Panel		IA463-300-102	
606A Panel		IA463-300-103	
615A Panel		463-300-104	
<i>Installation</i>			
Common Equipment			
604A Panel		IA463-300-101	
604B Panel		IA463-300-102	
604C Panel		IA463-300-102	
606A Panel		IA463-300-103	
615A Panel		463-300-104	
<i>Selection</i>		IA463-300-100	
Interconnecting Key Telephone Unit			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
F-58006		463-300-140	
F-58007		463-300-150	
Interconnecting Unit			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
Operation			
119A		IB463-361-100	
Voice Coupler			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
F-58008		463-300-130	
INTERFACE CIRCUIT (SD-66886-01 OR SD-1E054-01)			
<i>Operation Tests</i>			
Step-By-Step Private Branch			
Exchange		540-702-501	

SECTION 460-000-006

INTERFACE TERMINATION

Application
Identification
Installation
Maintenance
 JTA (Used With Conforming Answering Devices Incorporating APCM 463-322-101
 JTC (Used With Attested CP Nonpowered Conferencing Devices) IA463-322-100

INTERFACE TERMINATION; HEADSET—SEE HEADSET INTERFACE TERMINATION

INTERFACE TRUNK CIRCUIT

Connections
Identification
Installation
Maintenance
Operation
 DCW IA463-332-120

INTERFACE TRUNK CIRCUIT (SD-66926-01)

General Description
 For PBX Systems, No. 5 Crossbar, and No. 1 and No. 101 Electronic Switching System 981-261-100
Operation Tests
 Common Group TOUCH-TONE® Calling Equipment with Crossbar Link Access Private Branch Exchange 540-702-502

INTERFACE TRUNK CIRCUIT J58824CD (SD-66926-01)

Connections
Identification
Installation
 800A Private Branch Exchange 553-105-213

INTERFACE; REGISTRATION—SEE REGISTRATION INTERFACE

INTERFERENCE; ELECTROMAGNETIC—SEE ELECTROMAGNETIC INTERFERENCE

INTERPHONE SYSTEM

1A Home
Connections
 1511-Type Telephone Set 512-510-421
 1558D Telephone Set 512-510-423
 1712B Telephone Set 512-510-426
 1751-Type Telephone Set 512-510-428
 1752-Type Telephone Set 512-510-430
 2511F/H Telephone Set 512-510-441
 2558D Telephone Set 512-510-443
 2712B Telephone Set 512-510-446
 2751-Type Telephone Set 512-510-448
 2752-Type Telephone Set 512-510-450
 2754-Type Telephone Set 512-510-452

INTERPHONE SYSTEM (Cont)

1A Home (Cont)
Connections (Cont)
 511-Type Telephone Set 512-510-401
 558-Type Telephone Set 512-510-403
 711B Telephone Set 512-510-405
 712B Telephone Set 512-510-406
 751-Type Telephone Set 512-510-408
 752-Type Telephone Set 512-510-410
 754-Type Telephone Set 512-510-412
Identification 512-510-100
Installation 512-510-200
Maintenance 512-510-200
 1511-Type Telephone Set 512-510-421
 1558D Telephone Set 512-510-423
 1712B Telephone Set 512-510-426
 1751-Type Telephone Set 512-510-428
 1752-Type Telephone Set 512-510-430
 2511F/H Telephone Set 512-510-441
 2558D Telephone Set 512-510-443
 2712B Telephone Set 512-510-446
 2751-Type Telephone Set 512-510-448
 2752-Type Telephone Set 512-510-450
 2754-Type Telephone Set 512-510-452
 511-Type Telephone Set 512-510-401
 558-Type Telephone Set 512-510-403
 711B Telephone Set 512-510-405
 712B Telephone Set 512-510-406
 751-Type Telephone Set 512-510-408
 752-Type Telephone Set 512-510-410
 754-Type Telephone Set 512-510-412
Operation 512-510-100
 2A Farm
Connections
 1511D Telephone Set 512-515-412
 1511F/H Telephone Set 512-515-412
 1558D Telephone Set 512-515-414

INTERPHONE SYSTEM (Cont)

2A Farm (Cont)

Connections (Cont)

1712B	
Telephone Set	512-515-418
2511F	
Telephone Set	512-515-422
2558D	
Telephone Set	512-515-424
2712B	
Telephone Set	512-515-428
511C/D	
Telephone Set	512-515-402
511F/H	
Telephone Set	512-515-402
558C/D	
Telephone Set	512-515-404
558F	
Telephone Set	512-515-404
711B	
Telephone Set	512-515-407
712B	
Telephone Set	512-515-408

Identification

E1D Ringer	512-515-100
KS-16846, L1 Loudspeaker	512-515-100
54A, B Control Unit	512-515-100
759B Loudspeaker	512-515-100
760A Loudspeaker	512-515-100

Installation

E1D Ringer	512-515-200
KS-16846, L1 Loudspeaker	512-515-200
54A, B Control Unit	512-515-200
759B Loudspeaker	512-515-200
760A Loudspeaker	512-515-200

Maintenance

E1D Ringer	512-515-200
KS-16846, L1 Loudspeaker	512-515-200
1511D	
Telephone Set	512-515-412
1511F/H	
Telephone Set	512-515-412
1558D	
Telephone Set	512-515-414
1712B	
Telephone Set	512-515-418
2511F	
Telephone Set	512-515-422
2558D	
Telephone Set	512-515-424
2712B	
Telephone Set	512-515-428
511C/D	
Telephone Set	512-515-402
511F/H	
Telephone Set	512-515-402
54A, B Control Unit	512-515-200
558C/D	
Telephone Set	512-515-404
558F	
Telephone Set	512-515-404
711B	
Telephone Set	512-515-407
712B	
Telephone Set	512-515-408
759B Loudspeaker	512-515-200

INTERPHONE SYSTEM (Cont)

2A Farm (Cont)

Maintenance (Cont)

760A Loudspeaker	512-515-200
<i>Operation</i>	
E1D Ringer	512-515-100
KS-16846, L1 Loudspeaker	512-515-100
54A, B Control Unit	512-515-100
759B Loudspeaker	512-515-100
760A Loudspeaker	512-515-100

INTERRUPTER

Key Telephone Unit

*Connections**Identification*

232-Type	518-310-403
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INTERRUPTER CIRCUIT (SD-65923-01)*Operation Test*

758A/B Switching System	551-470-507
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Operation Tests

758A Private Branch Exchange	551-464-501
758B Private Branch Exchange	551-464-501

INTERRUPTER, 1000-CYCLE-SUPPLY, AND DISTRIBUTING CIRCUIT (SD-67069-01)*Operation Tests*

758C Private Branch Exchange	551-528-500
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INTERRUPTERS*Replacement Parts and Procedures*

KS-15634	163-220-801
KS-15757	163-220-801

*Requirements and Adjusting**Procedures*

KS-15634	163-220-701
KS-15757	163-220-701

INVERTER*Identification**Maintenance*

KS-15662, DC-AC	
Telephone Answering Set	514-112-100

INWARD DIALING TRUNK (SD-66740-01 AND SD-1E003-01); DIRECT—SEE DIRECT INWARD DIALING TRUNK (SD-66740-01 AND SD-1E003-01)**INWARD DIALING TRUNK (SD-66741-01****AND SD-1E004-01); DIRECT—SEE DIRECT****INWARD DIALING TRUNK (SD-66741-01****AND SD-1E004-01)****INWARD DIALING TRUNK (SD-5E046-01 OR****SD-5E047-01); DIRECT—SEE DIRECT****INWARD DIALING TRUNK (SD-5E046-01 OR****SD-5E047-01)****IRON; SOLDERING—SEE SOLDERING IRON****ISOLATOR; RINGER—SEE RINGER ISOLATOR****JACK**

Television

SKL964-16U	461-630-115
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JACK CONTACTS; KEY AND—SEE KEY AND**JACK CONTACTS****JACK UNIT (J59013L FOR MANUAL****CONFERENCE CIRCUIT)***Connections**Identification**Installation*

557A Private Branch Exchange	473-601-201
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JACKS*Cleaning Flares*

	069-387-801
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SECTION 460-000-006

JACKS (Cont)

Identification

Service

For Portable Telephone Sets SB461-630-100

JTA (USED WITH CONFORMING ANSWERING

DEVICES INCORPORATING APCM

Application

Identification

Installation

Maintenance

Interface Termination 463-322-101

JTC (USED WITH ATTESTED CP NONPOWERED

CONFERENCING DEVICES)

Application

Identification

Installation

Maintenance

Interface Termination IA463-322-100

JUNCTOR CIRCUIT

Operation Tests

756A Private Branch Exchange 551-173-501

757A Private Branch Exchange 551-273-501

KEY (718, 1434, 2152); COM—SEE COM KEY (718, 1434, 2152)

KEY AND JACK CONTACTS

Method of Cleaning

069-386-801

KEY EQUIPMENT

Connections

1A
Common Battery 512-310-400

Local Battery Talking-Common
Battery Signaling 512-310-401

100 512-330-400

101A 512-332-400

101B 512-332-400

103A
Secretarial Answering
Service 512-336-100

2A 512-312-400

2B 512-312-400

4A
Common Battery Signaling SD512-314-400

Common Battery Talking SD512-314-400

Local Battery 512-314-401

5A 512-316-400

5B 512-316-400

Description

103A
Secretarial Answering
Service 512-336-100

Description and Use

102A 512-334-100

111A 512-344-100

Identification

100 512-330-100

101A 512-332-100

101B 512-332-100

2A 512-312-100

2B 512-312-100

4A SD512-314-100

5A 512-316-100

5B 512-316-100

Installation

100 512-330-200

101A 512-332-200

101B 512-332-200

KEY EQUIPMENT (Cont)

Installation (Cont)

103A

Secretarial Answering
Service 512-336-100

4A SD512-314-100

5A 512-316-200

5B 512-316-200

Maintenance

100 512-330-300

101A 512-332-300

101B 512-332-300

103A

Secretarial Answering
Service 512-336-100

4A SD512-314-100

5A 512-316-200

5B 512-316-200

Operation

103A

Secretarial Answering
Service 512-336-100

100

Connections

213B

Key Telephone Unit 518-310-400

Description

213B

Key Telephone Unit 518-310-400

101A

Connections

213B

Key Telephone Unit 518-310-400

Description

213B

Key Telephone Unit 518-310-400

101B

Connections

213B

Key Telephone Unit 518-310-400

Description

213B

Key Telephone Unit 518-310-400

102A

Connections

213B

Key Telephone Unit 518-310-400

Description

213B

Key Telephone Unit 518-310-400

112A

Description of Equipment

Arrangements for Sage Systems 480-510-100

Description of Operation for Sage

System

Alternate Termination Transfer
Circuit (SD-69492-01) 480-510-105

Conference Circuit
(SD-69490-01) 480-510-105

KEY MOUNTING

Connections

1400 Series 30 to 90 Line Size 512-240-400

1400 Series 6 to 18 Line Size 512-240-401

2400 Series 30 to 90 Line Size 512-240-400

2400 Series 6 to 18 Line Size 512-240-401

400 Series 30 to 120 Line Size 512-240-400

KEY MOUNTING (Cont)*Connections (Cont)*

400 Series 6 to 18 Line Size 512-240-401

Identification

1400 Series 30 to 90 Line Size 512-240-100

1400 Series 6 to 18 Line Size 512-240-101

2400 Series 30 to 90 Line Size 512-240-100

2400 Series 6 to 18 Line Size 512-240-101

400 Series 30 to 120 Line Size 512-240-100

400 Series 6 to 18 Line Size 512-240-101

Installation

1400 Series 30 to 90 Line Size 512-240-200

1400 Series 6 to 18 Line Size 512-240-201

2400 Series 30 to 90 Line Size 512-240-200

2400 Series 6 to 18 Line Size 512-240-201

400 Series 30 to 120 Line Size 512-240-200

400 Series 6 to 18 Line Size 512-240-201

Maintenance

1400 Series 30 to 90 Line Size 512-240-200

1400 Series 6 to 18 Line Size 512-240-201

2400 Series 30 to 90 Line Size 512-240-200

2400 Series 6 to 18 Line Size 512-240-201

400 Series 30 to 120 Line Size 512-240-200

400 Series 6 to 18 Line Size 512-240-201

Selection

1400 Series 30 to 90 Line Size 512-240-100

1400 Series 6 to 18 Line Size 512-240-101

2400 Series 30 to 90 Line Size 512-240-100

2400 Series 6 to 18 Line Size 512-240-101

400 Series 30 to 120 Line Size 512-240-100

400 Series 6 to 18 Line Size 512-240-101

Telephone Set Components

*Connections**Identification**Installation**Maintenance*

Customer-Owned Enclosures 501-420-101

KEY MOUNTINGS (400-TYPE)*General*

Colored Buttons 463-210-110

KEY SERVICE UNIT*Connections (One Line and 6-Station Single Link Intercom)*

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1P2 Key Telephone Systems 518-800-409

Connections (2-Line)

650A

1P2 Key Telephone Systems 518-800-405

Connections (10-Station Single Link Intercom)

650A

1P2 Key Telephone Systems 518-800-413

Identification

650A

1P2 Key Telephone Systems 518-800-115

Installation

650A

1P2 Key Telephone Systems 518-800-115

Reference

1A1 Key Telephone Systems KB518-114-120

Service

1A1 Key Telephone Systems KB518-114-432

501-Type

1A2 Key Telephone Systems 518-215-404

502-Type

1A2 Key Telephone Systems 518-215-404

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513-Type

1A2 Key Telephone Systems KB518-215-405

514-Type

1A2 Key Telephone Systems KB518-215-405

515-Type

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550-Type

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551-Type

1A2 Key Telephone Systems KB518-215-407

580A

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2832-Type) KC518-450-103

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Standard Features and Options KA502-110-100

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1565GK(MD)

756A Private Branch

Exchange

551-129-211

2565GK

756A Private Branch

Exchange

551-129-211

565GBR

756A Private Branch

Exchange

551-129-210

565GK

756A Private Branch

Exchange

551-129-211

*Dial Restriction**General*

Colored Buttons

463-210-110

Installation

1565GK(MD)

756A Private Branch

Exchange

551-129-211

2565GK

756A Private Branch

Exchange

551-129-211

565GBR

756A Private Branch

Exchange

551-129-210

565GK

756A Private Branch

Exchange

551-129-211

KEY TELEPHONE SET, 2626A1*Maintenance Tests*

307 Switching System

480-714-305

KEY TELEPHONE SET, 6-BUTTON*Method of Operation*

Attendant Equipment

756A Private Branch

Exchange

551-160-310

KEY TELEPHONE SET—SEE TELEPHONE SET**KEY TELEPHONE SYSTEM**

8A

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8A (Cont)

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General Description

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Identification

911 Emergency Reporting/Answering Bureaus 473-310-101

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911 Emergency Reporting/Answering Bureaus 473-310-110

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911 Emergency Reporting/Answering Bureaus 473-310-103

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911 Emergency Reporting/Answering Bureaus 473-310-102

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1A

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Message Waiting Consoles KB518-010-111

1A1

COM KEY KB518-010-111

Message Waiting Consoles KB518-010-111

1A1

Hands-Free Answering on Intercom KB518-010-115

1A2

COM KEY KB518-010-111

Message Waiting Consoles KB518-010-111

1A2

Hands-Free Answering on Intercom KB518-010-115

6A

Hands-Free Answering on Intercom KB518-010-115

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Description

213B Key Telephone Unit 518-310-400

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KB518-112-105

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1A1

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213B

Key Telephone Unit 518-310-400

Description

Business Office Force Administrative Data System (BOFADS) 476-360-101

213B

Key Telephone Unit 518-310-400

Identification

Business Office Force Administrative Data System (BOFADS) 476-360-101

Installation

Business Office Force Administrative Data System (BOFADS) 476-360-101

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(Identification, Arrangements) KB518-114-105

(Installation, Maintenance) KB518-114-108

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1A2

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Description

Business Office Force Administrative Data System (BOFADS) 476-360-101

General Description

981-203-100

Identification

Business Office Force Administrative Data System (BOFADS) 476-360-101

Installation

Business Office Force Administrative Data System (BOFADS) 476-360-101

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514-Type	
Key Service Unit	KB518-215-405
515-Type	
Key Service Unit	KB518-215-405
550-Type	
Key Service Unit	KB518-215-407
551-Type	
Key Service Unit	KB518-215-407
583-Type	
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584-Type	
Panels	KB518-215-410
597-Type	
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598-Type	
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1P2

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650A	
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1P2 (Cont)

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650A	
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650A	
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650A	
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518-800-305	
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2B

<i>Connections</i>	518-510-400
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6A

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Maintenance

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6B

Connections

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Description

DIALOG Intercom System 518-411-100

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Maintenance

DIALOG Intercom System 518-411-100

KEY TELEPHONE UNIT

Connections

213B

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101A Key Equipment 518-310-400

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102A Key Equipment 518-310-400

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Audible and Visual Signaling KB518-310-401

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Interrupter 518-310-403

235-Type

Station Line Concentrator KB518-310-405

236-Type

Station Line Concentrator KB518-310-405

237-Type

Conferencing PBX Lines KB518-310-407

Description

213B

1A Key Telephone Systems 518-310-400

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100 Key Equipment 518-310-400

101A Key Equipment 518-310-400

101B Key Equipment 518-310-400

102A Key Equipment 518-310-400

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227A

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227B

Audible and Visual Signaling KB518-310-401

228A

518-310-105

232-Type

Interrupter 518-310-403

235-Type

Station Line Concentrator KB518-310-405

236-Type

Station Line Concentrator KB518-310-405

KEY TELEPHONE UNIT (Cont)

Identification (Cont)

237-Type

Conferencing PBX Lines KB518-310-407

259-Type

518-300-413

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518-310-105

271A

518-300-416

272A

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600 Series

1P2 Key Telephone Systems 518-800-105

Operation

237-Type

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1A2 Key Telephone Systems KB518-215-400

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400-Series

1A2 Key Telephone Systems KB518-215-400

400-Type

Connections

601-Type

Panels KB518-215-418

602-Type

Panels KB518-215-418

603-Type

Panels KB518-215-418

KEY TELEPHONE UNIT; PACKAGED—SEE

PACKAGED KEY TELEPHONE UNIT

KEY TELEPHONE UNITS

Service

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1A2 Key Telephone Systems KB518-215-403

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KEY 2152; COM—SEE COM KEY 2152

KEY 416 (USING 981/2981- AND

983/2983-TYPE TELEPHONE SETS); COM—SEE

COM KEY 416 (USING 981/2981- AND

983/2983-TYPE TELEPHONE SETS)

KEY 416; COM—SEE COM KEY 416

KEY 718; COM—SEE COM KEY 718

KEY; COM—SEE COM KEY

KEYS

Flashing and Release

Identification

621A

512-230-103

622A

512-230-103

Pushbutton

Connections

Identification

Installation

Maintenance

549-Type

512-220-100

551-Type

512-220-100

Separately Mounted

Connections

KS-21254 Lever Type KA512-210-101

6017-Lever Type KA512-210-101

6021-Type 512-210-102

6022-Type 512-210-102

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6027-Type	512-210-102
6028-Type	512-210-102
6030A	
For Impaired Hearing	512-215-100
6040-Type	KA512-210-103
6041-Type	KA512-210-103
6050-Type	KA512-210-103
6051-Type	KA512-210-103

Identification

KS-21254 Lever Type	KA512-210-101
6017-Lever Type	KA512-210-101
6021-Type	512-210-102
6022-Type	512-210-102
6023-Type	512-210-102
6026-Lever Type	KA512-210-101
6027-Type	512-210-102
6028-Type	512-210-102
6030A	
For Impaired Hearing	512-215-100
6040-Type	KA512-210-103
6041-Type	KA512-210-103
6050-Type	KA512-210-103
6051-Type	KA512-210-103

Installation

KS-21254 Lever Type	KA512-210-101
6017-Lever Type	KA512-210-101
6021-Type	512-210-102
6022-Type	512-210-102
6023-Type	512-210-102
6026-Lever Type	KA512-210-101
6027-Type	512-210-102
6028-Type	512-210-102
6030A	
For Impaired Hearing	512-215-100
6040-Type	KA512-210-103
6041-Type	KA512-210-103
6050-Type	KA512-210-103
6051-Type	KA512-210-103

Service

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Switching and Pushbutton

Identification

Modular Type	
KS-Type Connector Equipped	512-230-100
Terminal Plug Receptacle Equipped	512-230-101
598-Type	
KS-Type Connector Equipped	512-230-100
599-Type	
KS-Type Connector Equipped	512-230-100
617A	
KS-Type Connector Equipped	512-230-100
635-Type	
Terminal Plug Receptacle Equipped	512-230-101
647-Type	
Terminal Plug Receptacle Equipped	512-230-101

KEYS (Cont)

Switching and Pushbutton (Cont)

Identification (Cont)

656-Type	
KS-Type Connector Equipped	512-230-100
657-Type	
KS-Type Connector Equipped	512-230-100
658-Type	
Terminal Plug Receptacle Equipped	512-230-101

Installation

Modular Type	
KS-Type Connector Equipped	512-230-100
Terminal Plug Receptacle Equipped	512-230-101
598-Type	
KS-Type Connector Equipped	512-230-100
599-Type	
KS-Type Connector Equipped	512-230-100
617A	
KS-Type Connector Equipped	512-230-100
635-Type	
Terminal Plug Receptacle Equipped	512-230-101
647-Type	
Terminal Plug Receptacle Equipped	512-230-101
656-Type	
KS-Type Connector Equipped	512-230-100
657-Type	
KS-Type Connector Equipped	512-230-100
658-Type	
Terminal Plug Receptacle Equipped	512-230-101

Maintenance

Modular Type	
KS-Type Connector Equipped	512-230-100
Terminal Plug Receptacle Equipped	512-230-101
598-Type	
KS-Type Connector Equipped	512-230-100
599-Type	
KS-Type Connector Equipped	512-230-100
617A	
KS-Type Connector Equipped	512-230-100
635-Type	
Terminal Plug Receptacle Equipped	512-230-101
647-Type	
Terminal Plug Receptacle Equipped	512-230-101
656-Type	
KS-Type Connector Equipped	512-230-100
657-Type	
KS-Type Connector Equipped	512-230-100
658-Type	
Terminal Plug Receptacle Equipped	512-230-101

Telephone Set Components

Connections

Customer-Owned Enclosures	501-420-101
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Identification

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Installation

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KNOB

General

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S 080-720-132

T 080-720-132

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Identification

Relay Auxiliary Signals SA463-110-100

KS-16301L2, L5, L6

Identification

Horns Auxiliary Signals SA463-110-100

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Auxiliary Signals SA463-110-100

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Back Box Auxiliary Signals SA463-110-100

KS-20614

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Relay Auxiliary Signals SA463-110-100

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Auxiliary Signals SA463-110-100

KTX

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LADDER

Combination

B 081-741-100

C 081-741-100

LADDER PLATFORM

Description

Use

C 081-740-106

LADDER SUPPORT

Description

B 081-740-105

C 081-740-105

E 081-740-106

Use

E 081-740-106

LADDER TREAD

Description

Use

B 081-740-106

LADDER; EXTENSION—SEE EXTENSION

LADDER

LADDER; FOOT—SEE FOOT LADDER

LADDERS

Reference

SB460-300-108

LAMP EXTRACTOR

Description

Use

KS-21144L1 075-126-301

LAMP INDICATOR

Identification

14-Type KA463-210-100

15-Type KA463-210-100

16-Type KA463-210-100

17-Type KA463-210-100

18-Type KA463-210-100

20-Type KA463-210-100

21-Type KA463-210-100

LAMP SIGNAL SUPPLY CIRCUIT

(SD-67076-01); FLUTTER-FLASH—SEE

FLUTTER-FLASH LAMP SIGNAL SUPPLY

CIRCUIT (SD-67076-01)

LAMP SOCKET

Description

69-Type 463-211-100

Identification

59A

Modular Unit 512-230-100

76A

Modular Unit 512-230-101

Installation

59A

Modular Unit 512-230-100

76A

Modular Unit 512-230-101

Maintenance

59A

Modular Unit 512-230-100

76A

Modular Unit 512-230-101

LEAD SLEEVE SLITTER; B—SEE B LEAD

SLEEVE SLITTER

LEATHER BODY BELT

Description

SB081-720-101

Use

SB081-720-101

LETTERING AND NUMBERING

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069-399-201

LEVEL DETECTOR; COIN—SEE COIN LEVEL

DETECTOR

LIGHT AND BLOWER UNIT

Identification

Installation

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KS-19207 CB508-820-100

LIGHT CONTROLS

Identification

Installation

Maintenance

KS-19261 CB508-825-100

LIGHT FIXTURE

Booth and Directory

2-Type 508-815-100

4-Type 508-815-100

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702A Private Branch Exchange	540-115-501
711A Private Branch Exchange	540-115-501
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740A Private Branch Exchange	540-115-501
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LINE TERMINATION; PRIVATE—SEE PRIVATE LINE TERMINATION			
LINE UNIT (J59023G); SECRETARIAL—SEE SECRETARIAL LINE UNIT (J59023G)			
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LINE, LINK, AND MARKER CIRCUIT			
<i>Circuit Tests</i>			
756A Private Branch Exchange	551-170-501		
LINE, LINK, AND MARKER CIRCUIT (SD-66733-01)			
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757A Private Branch Exchange	551-270-501		
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LINK AND CONNECTOR CIRCUIT			
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758C Switching System	551-567-500		
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<i>Operation Tests</i>			
758C Private Branch Exchange	551-522-500		
LINK AND CONNECTOR CIRCUIT (SD-67109-01)			
<i>Operation Tests</i>			
758C Private Branch Exchange	551-522-500		
LINK AND CONTROLLER CIRCUIT (SD-5E053-01); CROSSBAR—SEE CROSSBAR LINK AND CONTROLLER CIRCUIT (SD-5E053-01)			
LINK AND LINK ALLOTTER CIRCUITS			
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755A Private Branch Exchange	550-550-590		
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<i>Operation Tests</i>			
758A Private Branch Exchange	551-456-501		
758B Private Branch Exchange	551-456-501		
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750A Private Branch Exchange	548-500-590		
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		<i>Description</i>	
		758C Switching System	551-560-100
		<i>Maintenance Procedures</i>	
		758C Switching System	551-560-300
		<i>Method of Operation</i>	
		758C Switching System	551-560-100
		LOH (MUSIC ON HOLD, CORD TYPE PBX SWITCHBOARD)	
		<i>Connections</i>	
		<i>Identification</i>	
		<i>Installation</i>	
		<i>Maintenance</i>	
		<i>Operation</i>	
		Voice Connecting Arrangement	IA463-331-105
		LONG LINE CIRCUIT (SD-99545-01)	
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		520-Type PBX Emergency Reporting System	067-303-501
		LOOP CARRIER SYSTEM; SUBSCRIBER—SEE SUBSCRIBER LOOP CARRIER SYSTEM	
		LOOP CIRCUIT (SD-65813-01) AND POSITION CIRCUIT (SD-65814-01); ATTENDANT—SEE ATTENDANT LOOP CIRCUIT (SD-65813-01) AND POSITION CIRCUIT (SD-65814-01)	
		LOOP CIRCUIT (SD-65830-01); ATTENDANT—SEE ATTENDANT LOOP CIRCUIT (SD-65830-01)	
		LOOP; WIRE—SEE WIRE LOOP	
		LOUDSPEAKER	
		<i>Identification</i>	
		KS-16846, L1	512-515-100
		759A	
		1A Home Interphone System	512-510-100
		759B	512-515-100
		760A	512-515-100
		761A	
		1A Home Interphone System	512-510-100
		762A	
		1A Home Interphone System	512-510-100
		<i>Installation</i>	
		KS-16846, L1	512-515-200
		759A	
		1A Home Interphone System	512-510-200
		759B	512-515-200
		760A	512-515-200
		761A	
		1A Home Interphone System	512-510-200
		762	
		1A Home Interphone System	512-510-200

LOUDSPEAKER (Cont)

<i>Maintenance</i>	
KS-16846, L1	512-515-200
759A	
1A Home Interphone System	512-510-200
759B	512-515-200
760A	512-515-200
761A	
1A Home Interphone System	512-510-200
762	
1A Home Interphone System	512-510-200
<i>Operation</i>	
KS-16846, L1	512-515-100
759A	
1A Home Interphone System	512-510-100
759B	512-515-100
760A	512-515-100
761A	
1A Home Interphone System	512-510-100
762A	
1A Home Interphone System	512-510-100
Telephone Set Components	
<i>Connections</i>	
Customer-Owned Enclosures	501-420-102
<i>Identification</i>	
Customer-Owned Enclosures	501-420-102
<i>Installation</i>	
Customer-Owned Enclosures	501-420-102
<i>Maintenance</i>	
Customer-Owned Enclosures	501-420-102
760A	
<i>Connections</i>	
3-Type Speakerphone System	SD512-620-100
<i>Identification</i>	
3-Type Speakerphone System	SD512-620-100
<i>Installation</i>	
3-Type Speakerphone System	SD512-620-100
<i>Maintenance</i>	
3-Type Speakerphone System	SD512-620-100
762A	
<i>Connections</i>	
3-Type Speakerphone System	SD512-620-100
<i>Identification</i>	
3-Type Speakerphone System	SD512-620-100
<i>Installation</i>	
3-Type Speakerphone System	SD512-620-100
<i>Maintenance</i>	
3-Type Speakerphone System	SD512-620-100
LOUDSPEAKER PAGING SYSTEM	
<i>General Description</i>	981-251-100
LOUDSPEAKER PAGING TRUNK	
<i>Operation Tests</i>	
756A Private Branch Exchange	551-191-501
757A Private Branch Exchange	551-276-501
LOUDSPEAKER PAGING TRUNK	
(SD-65747-01)	
<i>Connections</i>	
<i>Identification</i>	
<i>Installation</i>	
800A Private Branch Exchange	553-105-214
LOUDSPEAKER PAGING TRUNK	
(SD-66762-01)	
<i>Connections</i>	
<i>Identification</i>	
<i>Installation</i>	
757A Private Branch Exchange	551-234-214

LOUDSPEAKER PAGING TRUNK**(SD-66883-01)***Connections**Identification**Installation*

608-Type Private Branch

Exchange

534-565-100

701-Type Private Branch

Exchange

534-565-100

711-Type Private Branch

Exchange

534-565-100

740-Type Private Branch

Exchange

534-565-100

LOUDSPEAKER PAGING TRUNK CIRCUIT**(SD-65747-01)***Operation Tests*

801A Private Branch Exchange

553-201-501

812A Private Branch Exchange

553-212-501

LOUDSPEAKER SET*Connections*

106-Type

463-220-100

Identification

106-Type

463-220-100

107-Type (SPOKESMAN® Set)

463-221-100

Installation

106-Type

463-220-100

Maintenance

106-Type

463-220-100

LVH (MUSIC ON HOLD, KEY TELEPHONE SYSTEMS)*Connections**Identification**Installation**Maintenance**Operation*

Voice Connecting Arrangement

IA463-311-105

L17; KS-16301L15, L16,—SEE**KS-16301L15, L16, L17****L19; KS-16301L9, L11,—SEE KS-16301L9, L11, L19****L3, L4; KS-8547L1, L2,—SEE KS-8547L1, L2, L3, L4****L6; KS-16301L2, L5,—SEE KS-16301L2, L5, L6****L8; KS-16301L3, L4,—SEE KS-16301L3, L4, L8****MACHINE BOLT; ANCHORS—SEE ANCHORS****MACHINE BOLT****MACHINES; RINGING—SEE RINGING****MACHINES****MAIN OPERATING BASE TURRET; SAC—SEE****SAC MAIN OPERATING BASE TURRET****MANHOLE ATMOSPHERE; TESTING—SEE****TESTING MANHOLE ATMOSPHERE****MANHOLE COVERS***Removing and Replacing*

620-150-010

MANUAL AND DIAL SELECTED TIE TRUNK**CIRCUIT (SD-65823-01); TWO-WAY—SEE****TWO-WAY MANUAL AND DIAL SELECTED TIE****TRUNK CIRCUIT (SD-65823-01)****MANUAL EXTENSION LINES***Circuit Tests*

Relay Jack and Lamp

700C (Manual Switchboard)

Private Branch Exchange

541-004-659

SECTION 460-000-006

MANUAL INTERCOMS

Identification

Installation

Maintenance

Voice Station Signaling

KB518-010-109

MANUAL LINE CIRCUIT (SD-67114-01);

DIAL OR—SEE DIAL OR MANUAL LINE CIRCUIT (SD-67114-01)

MARKER CIRCUIT (SD-65912-01)

Circuit Test

758A/B Switching System

551-470-502

Circuit Tests

758A Private Branch Exchange

551-454-501

758B Private Branch Exchange

551-454-501

MARKER CIRCUIT (SD-67043-01)

Operation Tests

758C Private Branch Exchange

551-524-500

MARKER TEST CIRCUIT (SD-67118-01);

DECODER—SEE DECODER MARKER TEST CIRCUIT (SD-67118-01)

MARKER WARNING

Form E-5190

SB460-110-100

MARKER; ALARM—SEE ALARM MARKER

MASONRY FASTENERS

General

B

080-720-110

C

080-720-110

D

080-720-110

MATERIALS

General

Coin Telephone Stations

CA506-100-103

MATRIX BLOCK

Connections

2A1

518-010-110

Identification

1A1

KA461-620-100

2A1

518-010-110

Installation

1A1

KA461-620-100

2A1

518-010-110

Maintenance

1A1

KA461-620-100

2A1

518-010-110

Wiring

1A1

KA461-620-100

MEASUREMENT SYSTEM NO. 1A; TRAFFIC—SEE

TRAFFIC MEASUREMENT SYSTEM NO. 1A

MECHANICAL PROTECTION

Reference

Wire and Cable General

Precautions

SB460-300-149

MESSAGE DETAIL RECORDING; STATION—SEE

STATION MESSAGE DETAIL RECORDING

MESSAGE REGISTER CIRCUIT

(SD-65852-01)

Operation Tests

757A Private Branch Exchange

551-252-501

MESSAGE REGISTER PULSE AND SURCHARGE

CIRCUIT (SD-5E021-01); STATION—SEE

STATION MESSAGE REGISTER PULSE AND

SURCHARGE CIRCUIT (SD-5E021-01)

MESSAGE REGISTER PULSE CIRCUIT

(SD-66915-01); STATION—SEE STATION

MESSAGE REGISTER PULSE CIRCUIT

(SD-66915-01)

MESSAGE REGISTER SURCHARGE CIRCUIT

(SD-66922-01); STATION—SEE STATION

MESSAGE REGISTER SURCHARGE CIRCUIT

(SD-66922-01)

MESSAGE WAITING CONSOLES

Key Telephone Systems

Description

1A

KB518-010-111

1A1

KB518-010-111

1A2

KB518-010-111

MESSAGE WAITING SERVICE

Circuit Tests

473-180-520

Connections

473-180-210

756A Private Branch Exchange

551-110-210

757A Private Branch Exchange

551-234-213

MISCELLANEOUS FEATURE EQUIPMENT;

NONPLUG-IN—SEE NONPLUG-IN

MISCELLANEOUS FEATURE EQUIPMENT

MOBILE HOME WIRING

Permanent Type

SB461-220-100

MODIFICATION KITS FOR STATION SETS

Modification Kits for Stations Sets

Selection

501-185-100

MODULAR PANEL, 626A

Service

1A2 Key Telephone Systems

KB518-215-421

MODULAR STATION UNIT

700- or 701-Type

Method of Operation

Attendant Equipment

756A Private Branch

Exchange

551-160-301

MOUNTED KEYS; SEPARATELY—SEE

SEPARATELY MOUNTED KEYS

MOUNTING BRACKET

Identification

Installation

KS-20502L2 (Multiple Use)

461-630-110

MOUNTING; APPARATUS—SEE APPARATUS

MOUNTING

MOUNTING; DIAL—SEE DIAL MOUNTING

MOUNTING; KEY—SEE KEY MOUNTING

MOUNTING; 110A APPARATUS—SEE 110A

APPARATUS MOUNTING

MOUNTING; 69H APPARATUS—SEE 69H

APPARATUS MOUNTING

MOUNTING; 69H APPARATUS—SEE 69H

APPARATUS MOUNTING

MOUNTING; 69H APPARATUS—SEE 69H

APPARATUS MOUNTING

MOUNTING; 69H APPARATUS—SEE 69H

APPARATUS MOUNTING

MOUNTING; 69H APPARATUS—SEE 69H

APPARATUS MOUNTING

MOUNTINGS (400-TYPE); KEY—SEE KEY

MOUNTINGS (400-TYPE)

MOUNTINGS; APPARATUS—SEE APPARATUS

MOUNTINGS

MULTIBUTTON ELECTRONIC TELEPHONE SETS

MET Sets

General Description

2991A/B

HORIZON

503-100-129

2991C/D

HORIZON

503-100-130

MULTIBUTTON ELECTRONIC TELEPHONE SETS (Cont)		
MET Sets (Cont)		
<i>General Description (Cont)</i>		
2992A		
HORIZON	503-100-129	
2992C		
HORIZON	503-100-130	
2993A		
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2993C		
HORIZON	503-100-130	
2994C		
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<i>Identification</i>	512-230-104	
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MULTIPLE LINE WIRE		
<i>Reference</i>		
Wire Terminal General		
Precautions	SB460-300-140	
MULTIPLE; WIRE—SEE WIRE MULTIPLE NETWORK		
<i>Identification</i>		
4010-Type	501-135-100	
4228-Type	501-135-100	
425-Type	501-135-100	
<i>Telephone Set Components</i>		
<i>Connections</i>		
<i>Identification</i>		
<i>Installation</i>		
<i>Maintenance</i>		
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4159-Type		
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<i>Installation</i>		
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<i>For Telephone Sets</i>		
Radio Signal Suppression	SA500-150-100	
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Radio Signal Suppression	SA500-150-100	
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<i>For Telephone Sets</i>		
Radio Signal Suppression	SA500-150-100	
NIGHT CLOSING AND ALARM CIRCUIT (SD-65898-01)		
<i>Operation Tests</i>		
701B Private Branch Exchange	540-515-501	
NIGHT SERVICE CIRCUIT (SD-65894-01)		
<i>Operation Tests</i>		
701B Private Branch Exchange	540-514-501	
NIGHT SERVICE TRUNK (SD-65967-01)		
<i>Operation Tests</i>		
3A Automatic Call Distributing System	476-325-501	
NIGHT SERVICE TRUNK CIRCUIT		
<i>Operation Tests Using Test Set (SD-65983-01, J53131AG L1 or L3)</i>		
2A Automatic Call Distributing System	476-247-501	
NIGHT SERVICE TRUNK CIRCUIT (SD-5E036-01)		
<i>Operation Tests</i>		
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NO-TEST CONNECTOR TRUNK CIRCUIT (SD-67064-01)		
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758C Private Branch Exchange	551-548-500	
NOISE LOCATIONS; APPARATUS FOR—SEE APPARATUS FOR NOISE LOCATIONS NOISE; INDUCTIVE —SEE INDUCTIVE NOISE;		
NONCOIN TELEPHONE SET		
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<i>Maintenance</i>		
<i>Testing</i>		
F-60761	506-500-100	
NONKEY TELEPHONE SETS		
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	KA502-110-102	
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<i>Service Options</i>		
812A Private Branch Exchange	553-212-203	
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NUMBER CARD; STATION—SEE STATION NUMBER CARD		
NUMBER CARDS AND HOLDERS; STATION —SEE STATION NUMBER CARDS AND HOLDERS;		
NUMBER DISPLAY CIRCUIT (SD-98128-01)		
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NUMBER IDENTIFICATION (SD-1E505-01); AUTOMATIC—SEE AUTOMATIC NUMBER IDENTIFICATION (SD-1E505-01)		
NUMBER IDENTIFICATION CIRCUIT (SD-1E007-01); AUTOMATIC—SEE AUTOMATIC NUMBER IDENTIFICATION CIRCUIT (SD-1E007-01)		
NUMBERING; LETTERING AND—SEE LETTERING AND NUMBERING		
OFFICE CABLES; COAXIAL—SEE COAXIAL OFFICE CABLES		

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OFFICE TRUNK (2-WAY, SD-5E006-01); CENTRAL—SEE CENTRAL OFFICE TRUNK (2-WAY, SD-5E006-01)	
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<i>Cleaning Equipment Frames by Means of Compressed Air</i>	069-503-801
OPERATOR TELEPHONE SETS	
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OPTION; AUTOVON—SEE AUTOVON OPTION	
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No. 1	
<i>Description</i>	475-200-100
<i>Installation</i>	475-200-200
<i>Supplies</i>	475-200-800
<i>Tests and Adjustments</i>	475-200-300
No. 2	
<i>Connections</i>	475-210-100
<i>Identification</i>	475-210-100
<i>Installation</i>	475-210-100
No. 2A	
<i>Connections</i>	475-210-100
<i>Identification</i>	475-210-100
<i>Installation</i>	475-210-100
No. 3	
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No. 3 (Cont)	
<i>Tests and Inspections (Cont)</i>	
Start Circuit and Associated Alarm Circuit	475-300-655
No. 4	
<i>Connections</i>	475-220-100
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No. 6A	
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ORIGINATING REGISTERS	
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757A Private Branch Exchange	551-268-501
OUTDOOR LOCATIONS; SELECTING—SEE SELECTING OUTDOOR LOCATIONS	
OUTGOING DIAL TRUNK CIRCUIT (SD-67051-01)	
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758C Private Branch Exchange	551-541-500
OUTGOING TRUNK (TO TOLL OPERATOR)	
<i>Operation Tests</i>	
757A Private Branch Exchange	551-292-501
OUTGOING TRUNK CIRCUITS (CENTRAL OFFICE EQUIPMENT)	
<i>Operation Tests</i>	
520-Type PBX Emergency Reporting System	067-302-503
OUTPUTS TO TRAFFIC MEASUREMENT SYSTEM	
NO. 1A	
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812A Private Branch Exchange	553-212-500
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<i>Identification</i>	
<i>Installation</i>	
<i>Maintenance</i>	
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SLC-1 Subscriber Equipment	502-204-100
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No. 6A Order Turret	475-600-669
3A Automatic Call Distributing System	476-338-501
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3A Automatic Call Distributing System	476-339-501
OVERFLOW TRUNK CIRCUIT (SD-5E033-01)	
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No. 6A Order Turret	475-600-667
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Drop and Block Wiring	462-450-100

PACKAGE; COMMUNICATION—SEE**COMMUNICATION PACKAGE****PACKAGED KEY TELEPHONE UNIT***Reference*

1A1 Key Telephone Systems KB518-114-115

Service

200F, G, K

1A1 Key Telephone Systems KB518-114-430

50-Type

1A Key Telephone Systems KB518-112-420

PACKAGED UNITS*Service*

200H

1A1 Key Telephone Systems KB518-114-431

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Disconnected KS-16765, L1 Announcement Sets 500-830-200

Disconnected KS-16844 RAPIDIAL 500-840-200

Disconnected KS-16923, L1 Telephone Answering Sets 500-820-205

Disconnected KS-19245, L1 Telephone Answering Sets 500-820-207

Disconnected Station Apparatus SA500-810-200

Disconnected 1-Type Telephone Answering Sets 500-820-200

Disconnected 2-Type Telephone Answering Sets 500-820-201

Disconnected 400-Type KTU's 500-815-200

PAGING SYSTEM; LOUDSPEAKER—SEE**LOUDSPEAKER PAGING SYSTEM****PAGING TRUNK (SD-65747-01);****LOUDSPEAKER—SEE LOUDSPEAKER PAGING****TRUNK (SD-65747-01)****PAGING TRUNK (SD-66762-01);****LOUDSPEAKER—SEE LOUDSPEAKER PAGING****TRUNK (SD-66762-01)****PAGING TRUNK (SD-66883-01);****LOUDSPEAKER—SEE LOUDSPEAKER PAGING****TRUNK (SD-66883-01)****PAGING TRUNK CIRCUIT (SD-65747-01);****LOUDSPEAKER—SEE LOUDSPEAKER PAGING****TRUNK CIRCUIT (SD-65747-01)****PAGING TRUNK; LOUDSPEAKER—SEE****LOUDSPEAKER PAGING TRUNK****PANEL TELEPHONE***Reference*

1750A, B Single Line Telephone Set 502-706-100

1751-Type Two Line-1 Button Telephone Set 502-706-101

1752-Type Multiline Telephone Set 502-706-102

1753-Type Two Line-1 Button Telephone Set 502-706-103

2750-Type Single Line Telephone Set 502-707-100

2751-Type Two Line-1 Button Telephone Set 502-707-101

2752-Type Multiline Telephone Set 502-707-102

PANEL TELEPHONE (Cont)*Reference (Cont)*

2753-Type

Two Line-1 Button Telephone Set 502-707-103

2754-Type

Multiline Telephone Set 502-707-102

750-type

Single Line Telephone Set 502-705-100

751A/B

Two Line-1 Button Telephone Set 502-705-101

753-Type

Two Line-1 Button Telephone Set 502-705-103

Service

1750A/B

Single Line Telephone Set SB502-731-401

1751C, D

Two Line-1 Button Telephone Set SB502-734-401

1752-Type

Multiline Telephone Set 502-737-401

1753A, B

Two Line-1 Button Telephone Set SB502-740-401

2751C, D

Two Line-1 Button Telephone Set SA502-735-401

2752-Type

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2753A, B

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PERFORMANCE MONITOR

PHONE CART

Hospital

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Nursing Home

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Identification

Installation

Maintenance

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600 Series	
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J53051A	
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J53051B	
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CAP**

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101A (J59010C) 167-410-200
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(SD-5E039-01)**

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20-Type KA167-440-201
207A 167-441-101
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28-Type 167-445-101
29-Type KA167-446-101
30-Type KA167-446-101
32A1 167-448-101

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67-Type	167-454-101
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Identification

103B	167-456-101
104B	167-457-101
112A	167-440-203
19-Type	KA167-440-201
20-Type	KA167-440-201
207A	167-441-101
215C1	167-441-102
28-Type	167-445-101
29-Type	KA167-446-101
30-Type	KA167-446-101
32A1	167-448-101
32B1	167-448-101
33A	167-452-101
34B1	KA167-447-101
34C1	KA167-447-101
47C	KA167-449-101
51-Type	167-451-101
63-Type	167-455-101
67-Type	167-454-101
71A-Type	167-458-101
79B-Type	167-458-102
83A	167-458-105
90BR1	167-458-103
90B1	167-458-103

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103B	167-456-101
104B	167-457-101
112A	167-440-203
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20-Type	KA167-440-201
207A	167-441-101
215C1	167-441-102
28-Type	167-445-101
29-Type	KA167-446-101
30-Type	KA167-446-101
32A1	167-448-101
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34C1	KA167-447-101
47C	KA167-449-101
51-Type	167-451-101
63-Type	167-455-101
67-Type	167-454-101
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PREEMPTION AND CONTINUITY TEST TRUNK (SD-67054-01)*Operation Tests*

758C Private Branch Exchange	551-540-500
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High Rise Apartment Buildings	461-310-401
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Identification

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Installation

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Two Line-1 Button Telephone Set	502-703-103

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Two Line-1 Button Telephone Set	502-703-103
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713B, 713BM	
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1712B	
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1713B	
Two Line-1 Button Telephone Set	SB502-728-402
2702B, BM	
Single Line Telephone Set	SA502-723-401
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Single Line Telephone Set	SA502-729-401
2712B, BM	
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2713B, BM	
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PRIVATE BRANCH EXCHANGE

Common Group TOUCH-TONE® Calling Equipment with Crossbar Link Access

Operation Tests

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PRIVATE BRANCH EXCHANGE (Cont)

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DIMENSION® PBX

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Selective Signaling System 480-625-210

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2-Digit TOUCH-TONE® Set to Dial

Pulse Conversion Equipment

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System 480-621-202

SS-1A Selective Signaling

System 480-621-202

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SS-1 Selective Signaling

System 480-621-200

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SS-3 (TOUCH-TONE® Service)

Selective Signaling System 480-625-210

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2-Digit TOUCH-TONE® Set to Dial

Pulse Conversion Equipment

SS-1 Selective Signaling

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General Description

SD-69566-01 981-249-100

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SD-1G297-01 480-617-100

SD-69449-01 480-616-100

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Installation

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PROGRESS INDICATOR; CALL—SEE CALL

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Identification

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Protective Connecting Arrangement (Cont)

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CD8 (1-way Outgoing Automatic Service)	IB463-350-106
CD9 (2-way Loop Manual Service)	IB463-350-106
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C22 (Using 112A IU)	IB463-350-109
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CED (Using 101A IU)	IB463-350-107
C1V (Using 18D KTU)	IB463-382-100
C2ACP	IA463-341-100
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C22 (Using 112A IU)	IB463-350-109
C24	IB463-370-101
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GC2 (Using 15D KTU)	IB463-382-100
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CD8 (1-way Outgoing Automatic Service)	IB463-350-106
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C22 (Using 112A IU)	IB463-350-109
C24	IB463-370-101
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GC2 (Using 15D KTU)	IB463-382-100
HZM	IB463-382-102
RCX (Using 117A IU)	IB463-382-100
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CDQ4W (2-Way Dial Repeating)	IB463-360-100
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CED (Using 101A IU)	IB463-350-107
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CBF (Connecting Arrangement)	IB463-350-106
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CD8 (1-way Outgoing Automatic Service)	IB463-350-106
CD9 (2-way Loop Manual Service)	IB463-350-106
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C2ACP	IA463-341-100
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RDY (Using KS-20721 Station Coupler)	IA463-340-101
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116-Type

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KS-14539 SB460-110-100

PUBLIC PHONE SIGN

Illuminated Type CB508-810-202

PUBLIC TELEPHONE

Drive-Up, Walk-Up

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Installation

Maintenance

Mounting, KS-16705 508-450-100

Walk-Up

Identification

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Sentry* CB508-452-100

*Trademark of Western

Electric

Walk-Up, Drive-Up

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Installation

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For Telephone Sets

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RADIO SIGNAL SUPPRESSION

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SELECTORS (Cont)

B Relay Timing Tests Using Relay (Cont)

711A Private Branch Exchange 540-120-505
 711B Private Branch Exchange 540-120-505
 711PK Private Branch Exchange 540-120-505
 740E Private Branch Exchange 540-120-505

Cleaning and Treatment

Associated Banks 069-330-801
 Rotors 069-330-801
 200-Type 069-330-801
 206-Type 069-330-801
 209-Type 069-330-801
 211-Type 069-330-801

Operation Tests

3A Automatic Call Distributing System 476-314-501

Operation Tests Using Test Set (SD-66073-01, J54701B)

701A Private Branch Exchange 540-120-509
 701B Private Branch Exchange 540-120-509
 701PK Private Branch Exchange 540-120-509
 711A Private Branch Exchange 540-120-509
 711B Private Branch Exchange 540-120-509
 711PK Private Branch Exchange 540-120-509
 740E Private Branch Exchange 540-120-509

Operation Tests Using Test Set (SD-90416-01, J94704A)

701A Private Branch Exchange 540-120-511
 701B Private Branch Exchange 540-120-511
 701PK Private Branch Exchange 540-120-511
 702A Private Branch Exchange 540-120-511
 711A Private Branch Exchange 540-120-511
 711B Private Branch Exchange 540-120-511
 711PK Private Branch Exchange 540-120-511

Pulsing Tests Using Pulsing Test Set (SD-31481-01, J34717A)

700C Private Branch Exchange 540-120-503
 701A Private Branch Exchange 540-120-503
 701B Private Branch Exchange 540-120-503
 701PK Private Branch Exchange 540-120-503
 702A Private Branch Exchange 540-120-503
 710C Private Branch Exchange 540-120-503
 711A Private Branch Exchange 540-120-503
 711B Private Branch Exchange 540-120-503
 711PK Private Branch Exchange 540-120-503
 740E Private Branch Exchange 540-120-503

Rotary and C Relay Timing Tests Using Relay Timing Test Set (SD-90418-01, J94713A)

700C Private Branch Exchange 540-120-507
 701A Private Branch Exchange 540-120-507
 701B Private Branch Exchange 540-120-507
 701PK Private Branch Exchange 540-120-507
 702A Private Branch Exchange 540-120-507
 710C Private Branch Exchange 540-120-507
 711A Private Branch Exchange 540-120-507
 711B Private Branch Exchange 540-120-507
 711PK Private Branch Exchange 540-120-507
 740E Private Branch Exchange 540-120-507

Rotary, Cut-In, and Release Tests Using Dial Hand Test Set

3A Automatic Call Distributing System 476-314-502

SELECTORS AND CONNECTORS

Operation Tests using Test Set (SD-90210-01)

702A Private Branch Exchange 543-020-655

SELECTORS AND SELECTOR-CONNECTORS

Rotary Test Using Dial Hand Test Set

700C Private Branch Exchange 540-140-503
 701A Private Branch Exchange 540-140-503
 701B Private Branch Exchange 540-140-503
 701PK Private Branch Exchange 540-140-503
 702A Private Branch Exchange 540-140-503
 710C Private Branch Exchange 540-140-503
 711A Private Branch Exchange 540-140-503
 711B Private Branch Exchange 540-140-503
 711PK Private Branch Exchange 540-140-503
 740A Private Branch Exchange 540-140-503
 740AX Private Branch Exchange 540-140-503
 740B Private Branch Exchange 540-140-503
 740C Private Branch Exchange 540-140-503
 740E Private Branch Exchange 540-140-503

SELECTORS, CONNECTORS, AND SELECTOR-CONNECTORS

Correction of Pulsing Failures Using Pulsing Test Set (SD-31481-01, J34717A)

700C Private Branch Exchange 540-134-701
 701A Private Branch Exchange 540-134-701
 701B Private Branch Exchange 540-134-701
 701PK Private Branch Exchange 540-134-701
 702A Private Branch Exchange 540-134-701
 710C Private Branch Exchange 540-134-701
 711A Private Branch Exchange 540-134-701
 711B Private Branch Exchange 540-134-701
 711PK Private Branch Exchange 540-134-701
 740A Private Branch Exchange 540-134-701
 740AX Private Branch Exchange 540-134-701
 740B Private Branch Exchange 540-134-701
 740C Private Branch Exchange 540-134-701
 740E Private Branch Exchange 540-134-701

Cut-In and Release Tests Using Dial Hand Test Set

700C Private Branch Exchange 540-134-501
 701A Private Branch Exchange 540-134-501
 701B Private Branch Exchange 540-134-501
 701PK Private Branch Exchange 540-134-501
 702A Private Branch Exchange 540-134-501
 710C Private Branch Exchange 540-134-501
 711A Private Branch Exchange 540-134-501
 711B Private Branch Exchange 540-134-501
 711PK Private Branch Exchange 540-134-501
 740A Private Branch Exchange 540-134-501
 740AX Private Branch Exchange 540-134-501
 740B Private Branch Exchange 540-134-501
 740C Private Branch Exchange 540-134-501
 740E Private Branch Exchange 540-134-501

SEMPUBLIC EXTENSION TELEPHONE

General

Coin Telephone Stations CA506-100-108

SENDERS (SD-65816-01) AND SENDER LINKS (SD-65820-01); REGISTER—SEE REGISTER

SENDERS (SD-65816-01) AND SENDER LINKS (SD-65820-01)

SEPARATELY MOUNTED KEYS

General

Colored Buttons 463-210-110

SEPARATION

Reference

Wire and Cable General
Precautions

SB460-300-149

SEPARATIONS; CLEARANCES AND—SEE
CLEARANCES AND SEPARATIONS
SERVICE CIRCUIT (SD-65894-01);
NIGHT—SEE NIGHT SERVICE CIRCUIT
(SD-65894-01)
SERVICE LINES; SPECIAL—SEE SPECIAL
SERVICE LINES
SERVICE PROTECTION (SSP); SPECIAL —SEE
SPECIAL SERVICE PROTECTION (SSP);
SERVICE TRUNK (SD-65967-01); NIGHT—SEE
NIGHT SERVICE TRUNK (SD-65967-01)
SERVICE TRUNK CIRCUIT (SD-5E036-01);
NIGHT—SEE NIGHT SERVICE TRUNK CIRCUIT
(SD-5E036-01)
SERVICE TRUNK CIRCUIT; NIGHT—SEE NIGHT
SERVICE TRUNK CIRCUIT
SERVICE UNIT; KEY—SEE KEY SERVICE
UNIT
SERVICE UNITS; KEY—SEE KEY SERVICE
UNITS
SERVICE; AUTOVON—SEE AUTOVON SERVICE
SERVICE; PROTECTION OF—SEE PROTECTION
OF SERVICE
SERVICES; INTERCOM—SEE INTERCOM
SERVICES
SET (KS-16990, L1); TEST—SEE TEST SET
(KS-16990, L1)
SET (KS-21055 NATIS); TEST—SEE TEST
SET (KS-21055 NATIS)
SET BASE (5000AM); TRANSACTION—SEE
TRANSACTION SET BASE (5000AM)
SET BASE (5100AM); TRANSACTION—SEE
TRANSACTION SET BASE (5100AM)
SET BASE (5100BM); TRANSACTION—SEE
TRANSACTION SET BASE (5100BM)
SET BASE; TELEPHONE—SEE TELEPHONE SET
BASE
SET BASES; TELEPHONE—SEE TELEPHONE SET
BASES
SET CABLE EQUALIZER; STATION—SEE
STATION SET CABLE EQUALIZER
SET COMPONENTS; TELEPHONE—SEE
TELEPHONE SET COMPONENTS
SET PBX CORD CIRCUIT (SD-66484-01,
J54703A); TEST—SEE TEST SET PBX CORD
CIRCUIT (SD-66484-01, J54703A)
SET RECEIVER (SD-66890-01, J58847M);
TEST—SEE TEST SET RECEIVER
(SD-66890-01, J58847M)
SET SYSTEM STATUS INDICATOR
(KS-21194); TEST—SEE TEST SET SYSTEM
STATUS INDICATOR (KS-21194)
SET 81A; TEST—SEE TEST SET 81A
SET; ANNOUNCEMENT—SEE ANNOUNCEMENT
SET
SET; CONFERENCE—SEE CONFERENCE SET
SET; LOUDSPEAKER—SEE LOUDSPEAKER SET
SET; RELAY—SEE RELAY SET
SET; SUBSCRIBER—SEE SUBSCRIBER SET
SET; TELEPHONE—SEE TELEPHONE SET
SET; TERMINAL—SEE TERMINAL SET
SET; TEST—SEE TEST SET

SET; 108-TYPE LOUDSPEAKER—SEE 108-TYPE
LOUDSPEAKER SET
SET; 142A TEST—SEE 142A TEST SET
SET, 2626A1; TELEPHONE—SEE TELEPHONE
SET, 2626A1
SETS (832- OR 2832-TYPE);
TELEPHONE—SEE TELEPHONE SETS (832- OR
2832-TYPE)
SETS AND APPARATUS FOR SPECIAL
APPLICATIONS; STATION—SEE STATION SETS
AND APPARATUS FOR SPECIAL
APPLICATIONS
SETS AND ASSOCIATED STATION APPARATUS;
TELEPHONE—SEE TELEPHONE SETS AND
ASSOCIATED STATION APPARATUS
SETS AND BASES (LESS HOUSINGS);
TELEPHONE—SEE TELEPHONE SETS AND BASES
(LESS HOUSINGS)
SETS; STATION—SEE STATION SETS
SETS; TELEPHONE—SEE TELEPHONE SETS
SHEATH-MOUNTED

Wire Terminals

Drop and Block Wiring

General Precautions

SB460-300-145

SHELF

Coin Telephone

Identification

KS-19267

CB508-251-100

KS-19945 (Small Talk)

CB508-253-100

Installation

KS-19267

CB508-251-100

KS-19945 (Small Talk)

CB508-253-100

Maintenance

KS-19945 (Small Talk)

CB508-253-100

Indoor

Identification

19-Type

508-250-100

20-Type

508-250-100

SHELF; BOOTH AND—SEE BOOTH AND SHELF

SHELF; DIRECTORY—SEE DIRECTORY SHELF

SIGN BRACKET

General

170-Type

080-720-137

SIGN; PHONE—SEE PHONE SIGN

SIGNAL SUPPRESSION; RADIO—SEE RADIO

SIGNAL SUPPRESSION

SIGNALING SYSTEM; SELECTIVE—SEE

SELECTIVE SIGNALING SYSTEM

SIGNALS; AUXILIARY—SEE AUXILIARY

SIGNALS

SLEEVE; STATIONARY—SEE STATIONARY

SLEEVE

SLIDE WIRE; APPARATUS—SEE APPARATUS

SLIDE WIRE

SOCKET; LAMP—SEE LAMP SOCKET

SOLDERED CONNECTIONS

Method of Making and Removing

Using Soldering Coppers

069-140-811

SOLDERING COPPER

Handling and Maintenance

KS-14582L1

075-190-811

KS-14582L2

075-190-811

KS-14768 (Heat Units)

075-190-811

Piece-Part Data and Replacement

Procedures

KS-14440

075-191-812

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SOLDERING COPPER (Cont)

Piece-Part Data and Replacement (Cont)

KS-14582 075-191-812
 KS-8740 075-191-812

**SOLDERING COPPER AND IRONS;
 ELECTRIC—SEE ELECTRIC SOLDERING COPPER
 AND IRONS**

SOLDERING IRON

*Piece-Part Data and Replacement
 Procedures*

KS-16346 (Including KS-16368
 Transformer) 075-191-812

SOLDERING IRON—SEE SOLDERING COPPER

SOLDERLESS CONNECTIONS

Inspection 069-135-501

**SOLDERLESS CONNECTIONS; WRAPPED—SEE
 WRAPPED SOLDERLESS CONNECTIONS**

**SOLID STATE; CONVERTER—SEE CONVERTER
 SOLID STATE**

SPACE; CLIMBING—SEE CLIMBING SPACE

SPAN CLAMP; E—SEE E SPAN CLAMP

SPAN CLAMP; F—SEE F SPAN CLAMP

SPEAKERPHONE SYSTEM

1A

Connections 512-610-400

Identification

KS-14964 Control Unit 512-610-100
 KS-14990 Amplifiers 512-610-100
 656A Transmitter 512-610-100

1A1

Connections 512-610-400

Identification

KS-14964 Control Unit 512-610-100
 KS-14990 Amplifiers 512-610-100
 656A Transmitter 512-610-100

3-Type

Connections

55A(MD) Control Unit SD512-620-100
 55B Control Unit SD512-620-100
 55D Control Unit SD512-620-100
 666A(MD) Transmitter SD512-620-100
 666B Transmitter SD512-620-100
 667A(MD) Transmitter SD512-620-100
 667B Transmitter SD512-620-100
 670A Transmitter SD512-620-100
 671A Transmitter SD512-620-100
 672A Transmitter SD512-620-100
 673A Transmitter SD512-620-100
 674A Transmitter SD512-620-100
 674B Transmitter SD512-620-100
 679 Transmitter SD512-620-100
 760A Loudspeaker SD512-620-100
 762A Loudspeaker SD512-620-100
 Conference Systems 512-620-406
 1500S
 Telephone Set SD512-620-410
 1511-Type
 Telephone Set SD512-620-415
 1558-Type
 Telephone Set SD512-620-418
 1565-Type
 Telephone Set SD512-620-420
 1630-Type
 Telephone Set SD512-620-440
 1631-Type
 Telephone Set SD512-620-440

SPEAKERPHONE SYSTEM (Cont)

3-Type (Cont)

Connections (Cont)

1632-Type Telephone Set SD512-620-442
 1634-Type Telephone Set 512-620-444
 1635-Type Telephone Set 512-620-444
 1660-Type Telephone Set 512-621-460
 1662-Type Telephone Set 512-621-462
 1702B Telephone Set SD512-620-471
 1712B 512-620-474
 1752-Type Telephone Set SD512-620-480
 211-Type Hand Telephone Set 512-620-407
 2211P Hand Telephone Set 512-620-407
 2500S Telephone Set SD512-620-410
 2511-Type Telephone Set SD512-620-415
 2558-Type Telephone Set SD512-620-418
 2565-Type Telephone Set SD512-620-420
 2568HAA Telephone Set 512-620-430
 2630-Type Telephone Set SD512-620-440
 2631-Type Telephone Set SD512-620-440
 2632-Type Telephone Set SD512-620-442
 2634-Type Telephone Set 512-620-444
 2635-Type Telephone Set 512-620-444
 2660-Type Telephone Set 512-622-460
 2662-Type Telephone Set 512-622-462
 2682AA Telephone Set 512-620-450
 2683AA Telephone Set 512-620-450
 2702-Type Telephone Set SD512-620-471
 2712B, BM 512-620-474
 2752-Type Telephone Set SD512-620-480
 2830-Type Telephone Set 512-620-485
 2831-Type Telephone Set 512-620-485
 2832-Type Telephone Set SD512-620-487
 2833-Type Telephone Set SD512-620-487
 2851-Type Telephone Set SD512-620-495

SPEAKERPHONE SYSTEM (Cont)

3-Type (Cont)

Connections (Cont)

500R/S Telephone Set	SD512-620-410
511-Type Telephone Set	SD512-620-415
558-Type Telephone Set	SD512-620-418
565-Type Telephone Set	SD512-620-420
566-Type Telephone Set	512-620-426
568HAA Telephone Set	512-620-430
630-Type Telephone Set	SD512-620-440
631-Type Telephone Set	SD512-620-440
632-Type Telephone Set	SD512-620-442
634-Type Telephone Set	512-620-444
635-Type Telephone Set	512-620-444
660A1 Telephone Set	SD512-620-460
661-Type Telephone Set	512-620-461
662-Type Telephone Set	SD512-620-462
682AA Telephone Set	512-620-450
683AA Telephone Set	512-620-450
701B Telephone Set	SD512-620-471
702B Telephone Set	SD512-620-471
711B	512-620-474
712B, BM	512-620-474
752-Type Telephone Set	SD512-620-480
830-Type Telephone Set	512-620-485
831-Type Telephone Set	512-620-485
832-Type Telephone Set	SD512-620-487
833-Type Telephone Set	SD512-620-487
851-Type Telephone Set	SD512-620-495

Identification

55A(MD) Control Unit	SD512-620-100
55B Control Unit	SD512-620-100
55D Control Unit	SD512-620-100
666A(MD) Transmitter	SD512-620-100
666B Transmitter	SD512-620-100
667A(MD) Transmitter	SD512-620-100
667B Transmitter	SD512-620-100
670A Transmitter	SD512-620-100
671A Transmitter	SD512-620-100
672A Transmitter	SD512-620-100
673A Transmitter	SD512-620-100
674A Transmitter	SD512-620-100

SPEAKERPHONE SYSTEM (Cont)

3-Type (Cont)

Identification (Cont)

674B Transmitter	SD512-620-100
679 Transmitter	SD512-620-100
760A Loudspeaker	SD512-620-100
762A Loudspeaker	SD512-620-100
Conference Systems	512-620-406

Installation

55A(MD) Control Unit	SD512-620-100
55B Control Unit	SD512-620-100
55D Control Unit	SD512-620-100
666A(MD) Transmitter	SD512-620-100
666B Transmitter	SD512-620-100
667A(MD) Transmitter	SD512-620-100
667B Transmitter	SD512-620-100
670A Transmitter	SD512-620-100
671A Transmitter	SD512-620-100
672A Transmitter	SD512-620-100
673A Transmitter	SD512-620-100
674A Transmitter	SD512-620-100
674B Transmitter	SD512-620-100
679 Transmitter	SD512-620-100
760A Loudspeaker	SD512-620-100
762A Loudspeaker	SD512-620-100
Conference Systems	512-620-406

Maintenance

55A(MD) Control Unit	SD512-620-100
55B Control Unit	SD512-620-100
55D Control Unit	SD512-620-100
666A(MD) Transmitter	SD512-620-100
666B Transmitter	SD512-620-100
667A(MD) Transmitter	SD512-620-100
667B Transmitter	SD512-620-100
670A Transmitter	SD512-620-100
671A Transmitter	SD512-620-100
672A Transmitter	SD512-620-100
673A Transmitter	SD512-620-100
674A Transmitter	SD512-620-100
674B Transmitter	SD512-620-100
679 Transmitter	SD512-620-100
760A Loudspeaker	SD512-620-100
762A Loudspeaker	SD512-620-100
Conference Systems	512-620-406

1500S

Telephone Set	SD512-620-410
1511-Type Telephone Set	SD512-620-415
1558-Type Telephone Set	SD512-620-418
1565-Type Telephone Set	SD512-620-420
1632-Type Telephone Set	SD512-620-442
1634-Type Telephone Set	512-620-444
1635-Type Telephone Set	512-620-444
1660-Type Telephone Set	512-621-460
1702B Telephone Set	SD512-620-471
1712B	512-620-474
1752-Type Telephone Set	SD512-620-480

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SPEAKERPHONE SYSTEM (Cont)

3-Type (Cont)

Maintenance (Cont)

211-Type	
Hand Telephone Set	512-620-407
2211P	
Hand Telephone Set	512-620-407
2500S	
Telephone Set	SD512-620-410
2511-Type	
Telephone Set	SD512-620-415
2558-Type	
Telephone Set	SD512-620-418
2565-Type	
Telephone Set	SD512-620-420
2632-Type	
Telephone Set	SD512-620-442
2634-Type	
Telephone Set	512-620-444
2635-Type	
Telephone Set	512-620-444
2660-Type	
Telephone Set	512-622-460
2702-Type	
Telephone Set	SD512-620-471
2712B, BM	
Telephone Set	512-620-474
2752-Type	
Telephone Set	SD512-620-480
2851-Type	
Telephone Set	SD512-620-495
500R/S	
Telephone Set	SD512-620-410
511-Type	
Telephone Set	SD512-620-415
558-Type	
Telephone Set	SD512-620-418
565-Type	
Telephone Set	SD512-620-420
566-Type	
Telephone Set	512-620-426
632-Type	
Telephone Set	SD512-620-442
634-Type	
Telephone Set	512-620-444
635-Type	
Telephone Set	512-620-444
660A1	
Telephone Set	SD512-620-460
701B	
Telephone Set	SD512-620-471
702B	
Telephone Set	SD512-620-471
711B	
Telephone Set	512-620-474
712B, BM	
Telephone Set	512-620-474
752-Type	
Telephone Set	SD512-620-480
851-Type	
Telephone Set	SD512-620-495

3A

Connections

CALL DIRECTOR® Set	512-620-403
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4A

Connections

211PR	
Telephone Set	SD512-710-400

SPEAKERPHONE SYSTEM (Cont)

4A (Cont)

Connections (Cont)

2211P	
Telephone Set	SD512-710-400
2500S, SM	
Telephone Set	SD512-710-405
2511-Type	
Telephone Set	SD512-710-410
2558-Type	
Telephone Set	SD512-710-412
2565-Type Plug-Ended	
Telephone Set	SD512-720-405
2630-Type	
CALL DIRECTOR® Telephone	SD512-730-400
Telephone Set	SD512-730-400
2631-Type	
CALL DIRECTOR® Telephone	SD512-730-400
Telephone Set	SD512-730-400
2632-Type	
CALL DIRECTOR® Telephone	SD512-730-400
Telephone Set	SD512-730-400
2634-Type	
CALL DIRECTOR® Telephone	SD512-730-400
Telephone Set	SD512-730-400
2660A1, A1M	
Telephone Set	SD512-730-450
2662-Type	
Telephone Set	SD512-730-455
2682AA, AAM	
Telephone Set	SD512-730-460
2683AA, AAM	
Telephone Set	SD512-730-460
2702B	
Telephone Set	SD512-740-405
2712B	
Telephone Set	SD512-740-410
2712BM	
Telephone Set	SD512-740-410
2830-Type	
Telephone Set	SD512-740-470
2831-Type	
Telephone Set	SD512-740-470
2832-Type	
Telephone Set	SD512-740-471
2833-Type	
Telephone Set	SD512-740-471
2851-Type	
Telephone Set	SD512-740-480
2852-Type	
Telephone Set	SD512-740-481
500S, SM	
Telephone Set	SD512-710-405
511-Type	
Telephone Set	SD512-710-410
558-Type	
Telephone Set	SD512-710-412
565-Type Plug-Ended	
Telephone Set	SD512-720-405
566MD, MDM	
Telephone Set	SD512-720-406
630-Type	
CALL DIRECTOR® Telephone	SD512-730-400
Telephone Set	SD512-730-400
631-Type	
CALL DIRECTOR® Telephone	SD512-730-400

SPEAKERPHONE SYSTEM (Cont)

4A (Cont)

Connections (Cont)

Telephone Set	SD512-730-400
632-Type	
CALL DIRECTOR® Telephone	SD512-730-400
Telephone Set	SD512-730-400
634-Type	
CALL DIRECTOR® Telephone	SD512-730-400
Telephone Set	SD512-730-400
635-Type	
CALL DIRECTOR® Telephone	SD512-730-400
Telephone Set	SD512-730-400
660A1	
Telephone Set	SD512-730-450
662-Type	
Telephone Set	SD512-730-455
682AA, AAM	
Telephone Set	SD512-730-460
683AA, AAM	
Telephone Set	SD512-730-460
702B	
Telephone Set	SD512-740-405
711B	
Telephone Set	SD512-740-410
712B	
Telephone Set	SD512-740-410
712BM	
Telephone Set	SD512-740-410
830-Type	
Telephone Set	SD512-740-470
831-Type	
Telephone Set	SD512-740-470
832-Type	
Telephone Set	SD512-740-471
833-Type	
Telephone Set	SD512-740-471
851-Type	
Telephone Set	SD512-740-480
852-Type	
Telephone Set	SD512-740-481

Identification

108-Type Loudspeaker Set	SD512-700-100
223-Type Adapter	SD512-700-100
680-Type Transmitter	SD512-700-100
82-Type Connecting Block	SD512-700-100
85B1 Power Unit	SD512-700-100

Installation

108-Type Loudspeaker Set	SD512-700-100
223-Type Adapter	SD512-700-100
680-Type Transmitter	SD512-700-100
82-Type Connecting Block	SD512-700-100
85B1 Power Unit	SD512-700-100

Maintenance

108-Type Loudspeaker Set	SD512-700-100
223-Type Adapter	SD512-700-100
680-Type Transmitter	SD512-700-100
82-Type Connecting Block	SD512-700-100
85B1 Power Unit	SD512-700-100

Operation

108-Type Loudspeaker Set	SD512-700-100
223-Type Adapter	SD512-700-100
680-Type Transmitter	SD512-700-100
82-Type Connecting Block	SD512-700-100
85B1 Power Unit	SD512-700-100

SPECIAL SAFEGUARDING MEASURES (SSM) SB460-110-100

SPECIAL SERVICE LINES*Protection**Termination*

DC Telegraph and Radio Program	
Loops	460-110-101

SPECIAL SERVICE PROTECTION (SSP) SB460-110-100

SPLIT GATE FINDER CIRCUIT**(SD-5E035-01)***Operation Tests*

3A Automatic Call Distributing System	476-313-501
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SPLIT GATE GROUP CIRCUIT**(SD-5E050-01)***Operation Tests*

3A Automatic Call Distributing System	476-313-501
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SPOKESMAN® TELEPHONE LOUDSPEAKER—SEE LOUDSPEAKER SET**STACKS USED IN LORAIN PRODUCTS****CORPORATION; RECTIFIER—SEE RECTIFIER****STACKS USED IN LORAIN PRODUCTS****CORPORATION****STAND***Identification*

Floor Per ED-69462-50, Group 1	KA463-140-100
Floor Per ED-91296-70	KA463-140-100
Metal Per ED-95023-70	KA463-140-100

STANDARD WARNING DEVICES*Description*

Outside Plant Guarding Work Areas	620-135-010
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Description and Use

Outside Plant Guarding Work Areas	620-135-100
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STAPLER*General*

D	080-110-101
E	080-110-104
Heller Model TMN	080-110-102
Markwell L3T	080-110-103

STAPLES*General*

	080-720-109
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STATION ACCESS CIRCUIT (SD-66885-01)*Operation Tests*

Common Group TOUCH-TONE® Calling Equipment with Crossbar Link Access Private Branch Exchange	540-702-502
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STATION APPARATUS*Assembly*

700-Type Modular	512-270-200
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Identification

700-Type Modular	512-270-100
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Installation

700-Type Modular	512-270-200
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Maintenance

700-Type Modular	512-270-300
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STATION CONTROLLED DIAL CONFERENCE**TRUNK CIRCUIT***Operation Tests*

756A Private Branch Exchange	551-177-501
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SECTION 460-000-006

STATION DIAL TRANSFER CONTROLLER CIRCUIT (SD-66909-01) AND TRANSFER TRUNKS (SD-66921-01)		
<i>Operation Tests</i>		
756A Private Branch Exchange	551-175-501	
757A Private Branch Exchange	551-279-501	
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<i>Connections</i>		
<i>Identification</i>		
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756A Private Branch Exchange	551-131-210	
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<i>Operation Tests</i>		
701A Private Branch Exchange	540-113-501	
701B Private Branch Exchange	540-113-501	
711A Private Branch Exchange	540-113-501	
711B Private Branch Exchange	540-113-501	
740E Private Branch Exchange	540-113-501	
STATION EQUIPMENT		
<i>Marking Physical Location</i>	KA460-110-130	
STATION EQUIPMENT WITH DIRECT TRUNK TERMINATION; ATTENDANT AND—SEE ATTENDANT AND STATION EQUIPMENT WITH DIRECT TRUNK TERMINATION		
STATION EQUIPMENT; ATTENDANT AND—SEE ATTENDANT AND STATION EQUIPMENT		
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STATION LINE CIRCUIT 4-WIRE (SD-67053-01)		
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758C Private Branch Exchange	551-533-500	
STATION LINE CIRCUIT 4-WIRE (SD-67067-01, SD-67067-02, SD-67087-01, SD-67095-01)		
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758C (Arranged for Wide Band Secure Voice Operation) Private Branch Exchange	551-533-501	
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<i>Operation Tests</i>		
520-Type PBX Emergency Reporting System	473-218-660	
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Key Telephone Unit		
<i>Connections</i>		
<i>Identification</i>		
235-Type	KB518-310-405	
236-Type	KB518-310-405	
STATION MESSAGE DETAIL RECORDING DIMENSION® PBX Private Branch Exchange	554-010-122	
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756A Private Branch Exchange	551-139-210	
<i>Identification</i>		
756A Private Branch Exchange	551-139-210	
<i>Installation</i>		
756A Private Branch Exchange	551-139-210	
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756A Private Branch Exchange	551-180-501	
STATION MESSAGE REGISTER PULSE CIRCUIT (SD-66915-01)		
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701B Private Branch Exchange	540-110-501	
701PK Private Branch Exchange	540-110-501	
711B Private Branch Exchange	540-110-501	
711PK Private Branch Exchange	540-110-501	
740E Private Branch Exchange	540-110-501	
757A Private Branch Exchange	551-252-501	
STATION MESSAGE REGISTER SURCHARGE CIRCUIT (SD-66922-01)		
<i>Operation Tests</i>		
701B Private Branch Exchange	540-110-501	
701PK Private Branch Exchange	540-110-501	
711B Private Branch Exchange	540-110-501	
711PK Private Branch Exchange	540-110-501	
740E Private Branch Exchange	540-110-501	
STATION NUMBER CARD		
<i>General</i>		
Numbering Machines-Homs Model 187S	080-118-101	
STATION NUMBER CARDS AND HOLDERS	501-150-100	
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<i>Installation</i>		
<i>Operation Tests</i>		
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STATION RESTRICTION CONTROL CIRCUIT (SD-5E034-01)		
<i>Connection</i>		
701A Private Branch Exchange	542-108-100	
701B Private Branch Exchange	542-108-100	
<i>Installation</i>		
701A Private Branch Exchange	542-108-100	
701B Private Branch Exchange	542-108-100	
<i>Operation Tests</i>		
701A Private Branch Exchange	542-108-100	
701B Private Branch Exchange	542-108-100	
757A Private Branch Exchange	551-280-501	
STATION RINGING APPARATUS		
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STATION SELECTION BY STATIONS; DIRECT—SEE DIRECT STATION SELECTION BY STATIONS		
STATION SELECTION CIRCUIT; DIRECT—SEE DIRECT STATION SELECTION CIRCUIT		
STATION SELECTION; DIRECT—SEE DIRECT STATION SELECTION		
STATION SET CABLE EQUALIZER		
<i>Description</i>		
Initial Service (Phase 0)		
PICTUREPHONE® Service (Baseband Video Transmission)	518-800-101	

STATION SET; TELEPHONE—SEE TELEPHONE**STATION SET****STATION SETS**

Battery Supply Filter 510-100-180
Common Battery

Reference

Selecting Outdoor Locations SA502-120-202
Local Battery
Selection for General Use 510-100-100

STATION SETS AND APPARATUS FOR SPECIAL APPLICATIONS

Selection 500-124-180

STATION SIGNALING; VOICE—SEE VOICE**STATION SIGNALING****STATION TRANSFORMER***Identification*

KS-16886L2 SA501-136-100
KS-16940L1 SA501-136-100
KS-20426L3 SA501-136-100
KS-5714 SA501-136-100
2012A SA501-136-100
2012B SA501-136-100
2075A SA501-136-100
2186A SA501-136-100
393B SA501-136-100

STATION UNIT; MODULAR—SEE MODULAR**STATION UNIT****STATION WIRE AND ASSOCIATED APPARATUS***Identification**Installation*

B Station Wire SB461-200-206

STATION WIRE AND CABLE*Attaching and Fastening*

SB461-200-210

STATION WIRE CLAMP*General*

B 080-720-148

STATION WIRE NAIL*General*

B 080-720-107

STATION WIRE; B—SEE B STATION WIRE**STATION; COIN—SEE COIN STATION****STATIONARY SLEEVE***Piece-Part Data and Replacement**Procedures*

075-120-801

*Requirements and Adjusting**Procedures*

075-120-701

STATUS INDICATOR; LINE—SEE LINE STATUS**INDICATOR****STC (USING KS-20721 STATION COUPLER)***Connections**Identification**Installation**Maintenance**Operation*

Voice Connecting Arrangement IA463-340-103

STEP; POLE—SEE POLE STEP**STP (USING 120-TYPE IU)***Identification**Installation**Maintenance**Operation*

Interconnecting Unit Protective
Connecting Arrangement IA463-341-101

STRAND-MOUNTED*Wire Terminals**Drop and Block Wiring**General Precautions*

SB460-300-145

STRAP; SAFETY—SEE SAFETY STRAP**STRAPS***Method of Placing*

069-133-801

STRIPPER; BRAID—SEE BRAID STRIPPER**STRIPPER; CABLE—SEE CABLE STRIPPER****STRIPS AND CARDS; DESIGNATION —SEE****DESIGNATION STRIPS AND CARDS;****STRIPS; DESIGNATION—SEE DESIGNATION****STRIPS****STS (USING KS-20721 STATION COUPLER)***Connections**Identification**Installation**Maintenance**Operation**Protective Connecting**Arrangement*

IA463-340-102

STUD DRIVER; B—SEE B STUD DRIVER**STUD-TYPE SWITCH***Procedures for Cleaning and**Treatment*

069-321-801

SUB-CYCLE RINGING GENERATOR*Connections**Identification**Installation*

KS-20392

163-321-101

SUBSCRIBER EQUIPMENT

SLC-1

*Identification**Installation**Maintenance**Material**Removal**Outside Plant*

502-204-100

SUBSCRIBER LINE VERIFICATION*Automatic Number Announcement**Circuit*

460-300-102

SUBSCRIBER LOOP CARRIER SYSTEM

U-1 Carrier

General Description

Central Office Plug-In Unit

970-170-100

Subscriber Set 700-Type

970-170-100

U1 Carrier

*Connections**Identification**Installation**Maintenance*

700-Type

Subscriber Set

502-203-100

SUBSCRIBER SET

Magneto

Connections

510-310-401

D-176680

510-310-402

Ringers Only

510-310-400

299F

510-310-402

400A

Hand Telephone Sets

510-310-403

400A, K

510-410-400

400CD

510-410-401

Hand Telephone Sets

510-310-404

400K

Hand Telephone Sets

510-310-403

SECTION 460-000-006

SUBSCRIBER SET (Cont)

Magneto (Cont)

Connections (Cont)

415CD	510-310-406
415CD	510-410-402
415E	510-310-405
415H	510-310-406
415H	510-410-402

Maintenance

Switchhook Assembly 143A	510-310-300
Switchhook Assembly 143Y	510-310-300

Ringers Only

Selection for General Use

E1C	500-130-180
F1A	500-130-180
L2A	500-130-180
531A	500-130-180
592A	500-130-180
592B	500-130-180
592C	500-130-180
687A	500-130-180
687B	500-130-180

Subscriber Set

Connections

General	510-110-100
1690-Type	502-200-408
2690-Type	502-200-408
392L	502-210-400
531A	502-210-400
534DE	502-210-400
534DF	502-210-400
584DE	502-210-400
584DF	502-210-400
592A	502-210-400
634A	502-200-400
Used with Coin Collectors	CA506-215-400
634AT	502-200-401
634BA	502-200-400
Used with Coin Collectors	CA506-215-400
634BB	510-110-400
634BC	502-200-402
Used with Coin Collectors	CA506-215-401
634C	502-200-400
634CE	502-200-403
634CG	
Used with Coin Collectors	CA506-215-402
634CH	
Used with Coin Collectors	CA506-215-402
634CK	
Used with Coin Collectors	CA506-215-402
634CL	
Used with Coin Collectors	CA506-215-402
634Y	510-110-401
634YD	510-110-402
634YD	510-205-400
634YDT	510-110-403
634YE	510-205-401
634YT	510-110-405
684A	502-200-400
Used with Coin Collectors	CA506-215-400
684BA	502-200-400
Used with Coin Collectors	CA506-215-400
684BC	502-200-402
Used with Coin Collectors	CA506-215-401
684BT	502-210-400
684C	502-200-400

SUBSCRIBER SET (Cont)

Subscriber Set (Cont)

Connections (Cont)

684CK		CA506-215-402
Used with Coin Collectors		
684CL		CA506-215-402
Used with Coin Collectors		502-200-404
685A		CA506-215-403
Used with Coin Collectors		
685B		CA506-215-404
Used with Coin Collectors		502-200-405
685C		502-200-406
686A		502-210-400
687A		502-200-407
687D		502-200-408
688-Type		502-200-410
689A1		502-200-410
689A2		502-200-410
689C1		502-200-410
689C2		502-200-410
689D1		502-200-410
689D2		502-200-410
689E1		502-200-410
689E2		502-200-410
690-Type		502-200-408
694-Type		502-201-100
695-Type		502-201-102
698A		
CODE-COM		502-201-105
700-Type		
U1 Carrier Subscriber Loop		
Carrier System		502-203-100
Identification		
1690-Type		502-200-102
2690-Type		502-200-102
531-Type		502-200-100
584-Type		502-200-100
592-Type		502-200-100
634-Type		502-200-100
684-Type		502-200-100
685-Type		502-200-100
686-Type		502-200-100
687-Type		502-200-100
688-Type		502-200-102
690-Type		502-200-102
691A		502-200-101
694-Type		502-201-100
695-Type		502-201-102
698A		
CODE-COM		502-201-105
700-Type		
U1 Carrier Subscriber Loop		
Carrier System		502-203-100
Installation		
L1A Ringer		
Loud Ringing Bell		502-200-200
392-Type		
Loud Ringing Bell		502-200-200
592-Type		
Loud Ringing Bell		502-200-200
700-Type		
U1 Carrier Subscriber Loop		
Carrier System		502-203-100
Installation/Test		
698A		
CODE-COM		502-201-105

SUBSCRIBER SET (Cont)			
Subscriber Set (Cont)			
<i>Maintenance</i>			
531C	502-200-300		
687B	502-200-300		
698A			
CODE-COM	502-201-105		
700-Type			
U1 Carrier Subscriber Loop			
Carrier System	502-203-100		
SUPERVISOR TELEPHONE POSITION			
<i>Operation Tests</i>			
2A Automatic Call Distributing			
System	476-227-501		
3A Automatic Call Distributing			
System	476-309-501		
SUPERVISORY DEVICE LINE CIRCUIT			
<i>Operation Tests</i>			
520-Type PBX Emergency			
Reporting System	473-218-660		
SUPPLEMENTARY MODULES; BASIC AND—SEE			
 BASIC AND SUPPLEMENTARY MODULES			
SUPPLY; POWER—SEE POWER SUPPLY			
SUPPLY; RINGING—SEE RINGING SUPPLY			
SUPPORT CLIP			
<i>Identification</i>			
B	080-720-152		
SUPPORT; INSULATOR—SEE INSULATOR			
 SUPPORT			
SUPPORT; LADDER—SEE LADDER SUPPORT			
SUPPRESSION AND ANTI-SING CIRCUIT;			
 ECHO—SEE ECHO SUPPRESSION AND ANTI-SING			
 CIRCUIT			
SUT			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Operation</i>			
Protective Connecting			
Arrangement	463-331-106		
SU3 (USING KS-20445 CONTROL UNIT)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Voice Connecting Arrangement	IA463-340-100		
SU4 (USING KS-20445 CONTROL UNIT)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Voice Connecting Arrangement	IA463-340-100		
SU6 (USING KS-20445 CONTROL UNIT)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Voice Connecting Arrangement	IA463-340-100		
SU6AQ (USING KS-20721 STATION			
 COUPLER)			
<i>Connections</i>			
SU6AQ (USING KS-20721 STATION (Cont)			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Protective Connecting			
Arrangement	IA463-340-102		
SU7 (USING KS-20445 CONTROL UNIT)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Voice Connecting Arrangement	IA463-340-100		
SU7QW (USING KS-20721 VOICE COUPLER)			
<i>Connections</i>			
<i>Identification</i>			
<i>Installation</i>			
<i>Maintenance</i>			
<i>Operation</i>			
Protective Connecting			
Arrangement	IA463-340-104		
SWITCH			
Out Trunk			
<i>Procedures for Cleaning and</i>			
<i>Treating Bank Contacts</i>	069-502-801		
Plunger-Type			
<i>Procedures for Cleaning and</i>			
<i>Treating Bank Contacts</i>	069-502-801		
Primary and Secondary Line			
<i>Procedures for Cleaning and</i>			
<i>Treating Bank Contacts</i>	069-502-801		
Switch			
<i>Connections</i>			
Foot, KS-16821	463-245-100		
<i>Identification</i>			
Foot, KS-16821	463-245-100		
Modular			
For Telephone Sets	463-241-100		
Outdoor Cutoff KS-20235L1	463-246-100		
236E			
For Telephone Sets	463-241-100		
236F			
For Telephone Sets	463-241-100		
<i>Installation</i>			
Modular			
For Telephone Sets	463-241-100		
Outdoor Cutoff KS-20235L1	463-246-100		
236E			
For Telephone Sets	463-241-100		
236F			
For Telephone Sets	463-241-100		
<i>Maintenance</i>			
Modular			
For Telephone Sets	463-241-100		
236E			
For Telephone Sets	463-241-100		
236F			
For Telephone Sets	463-241-100		
SWITCH (197-TYPE)			
<i>Replacing</i>			
Contacts	069-310-802		
Contacts Replacement	069-310-804		

SECTION 460-000-006

SWITCH UNIT

J1H011A

Connections

Attendant Direct Station
Selection Console
No. 101 Electronic Switching
System 240-204-202

Identification

No. 101 Electronic Switching
System 240-201-201

Installation

No. 101 Electronic Switching
System 240-201-201

Attendant Direct Station
Selection Console

No. 101 Electronic Switching
System 240-204-202

Manual Tests

No. 101 Electronic Switching
System 240-226-501

*Tests and Inspections at Time of
Installation*

No. 101 Electronic Switching
System 240-209-201

Tests using 124A Test Set

SD-1H070-01

Attendant Circuit
No. 101 Electronic Switching
System 240-234-501

Attendant Number Translator
Circuit

No. 101 Electronic Switching
System 240-233-501

Bus Clamp and Interbus Switch
Circuit

No. 101 Electronic Switching
System 240-237-501

Clock Circuit

No. 101 Electronic Switching
System 240-229-501

Data Distributor Circuit

No. 101 Electronic Switching
System 240-228-501

Data Receiver Circuit

No. 101 Electronic Switching
System 240-227-501

Data Transmitter Circuit

No. 101 Electronic Switching
System 240-240-501

Line Number Translator Circuit

No. 101 Electronic Switching
System 240-232-501

Ring-Ringback Logic Circuit

No. 101 Electronic Switching
System 240-231-501

Scanner Circuit

No. 101 Electronic Switching
System 240-239-501

Switch Store Circuit

No. 101 Electronic Switching
System 240-230-501

Test Line Circuit

No. 101 Electronic Switching
System 240-236-501

SWITCH UNIT (Cont)

J1H011A (Cont)

Tests using 124A Test Set (Cont)

Tone Generators Circuit
No. 101 Electronic Switching
System 240-238-501

Transfer and Alarms Circuit

No. 101 Electronic Switching
System 240-235-501

1A

Connections

Miscellaneous Equipment
No. 101 Electronic Switching
System 240-207-201

Identification

Miscellaneous Equipment
No. 101 Electronic Switching
System 240-207-201

Installation

Miscellaneous Equipment
No. 101 Electronic Switching
System 240-207-201

Leakage Test of 443A (PNPN) Diodes

No. 101 Electronic Switching
System 240-226-502

2A

Connections

No. 101 Electronic Switching
System 240-245-201

Direct Station Selection
Console

No. 101 Electronic Switching
System 240-246-202

Miscellaneous Equipment

No. 101 Electronic Switching
System 240-248-201

*Connections from Switch Unit Frames
to Locally Provided Distributing
Frame*

No. 101 Electronic Switching
System 240-245-203

Description of System Operation

No. 101 Electronic Switching
System 240-101-102

General Guide to Trouble Analysis

No. 101 Electronic Switching
System 240-250-301

Identification

No. 101 Electronic Switching
System 240-245-201

Miscellaneous Equipment

No. 101 Electronic Switching
System 240-248-201

Installation

No. 101 Electronic Switching
System 240-245-201

Direct Station Selection

Console

No. 101 Electronic Switching
System 240-246-202

Miscellaneous Equipment

No. 101 Electronic Switching
System 240-248-201

Manual Tests

No. 101 Electronic Switching
System 240-251-501

SWITCH UNIT (Cont)

2A (Cont)

Operation Test

Direct Station Selection

Console

No. 101 Electronic Switching
System

240-252-501

*Service Options*No. 101 Electronic Switching
System

240-245-201

*Tests and Inspections at Time of
Installation*No. 101 Electronic Switching
System

240-249-201

Trouble Locating Procedure

Attendant Circuit using 131A

Test Set

No. 101 Electronic Switching
System

240-253-509

Bounce Test

No. 101 Electronic Switching
System

240-253-504

Cured by Grand Slam using 131A

Test Set

No. 101 Electronic Switching
System

240-253-501

Digit Trunk Test using 131A

Test Set

No. 101 Electronic Switching
System

240-253-512

During 24-Hour Maintenance
using 131A Test SetNo. 101 Electronic Switching
System

240-253-510

Failure Detected by Time

Division Control Disable Using
131A Test SetNo. 101 Electronic Switching
System

240-253-503

Group Translator Test

No. 101 Electronic Switching
System

240-253-506

Immediate or Interrupted Ring
TestNo. 101 Electronic Switching
System

240-253-507

Intergroup Switch Test using
131A Test SetNo. 101 Electronic Switching
System

240-253-511

Resulting in a Scanner Switch
using 131A Test SetNo. 101 Electronic Switching
System

240-253-502

Transmission Test

No. 101 Electronic Switching
System

240-253-508

Trouble Location Procedure

Force Off-Hook Test

No. 101 Electronic Switching
System

240-253-505

200 Line

*Description of System Operation*No. 101 Electronic Switching
System

240-101-101

SWITCH UNIT (Cont)

3A

*Connections*No. 101 Electronic Switching
System

240-255-201

Direct Station Selection

Console

No. 101 Electronic Switching
System

240-256-202

Miscellaneous Equipment

No. 101 Electronic Switching
System

240-258-201

*Description of System Operation*No. 101 Electronic Switching
System

240-101-103

*General Guide to Trouble Analysis*No. 101 Electronic Switching
System

240-260-301

*Identification*No. 101 Electronic Switching
System

240-255-201

Miscellaneous Equipment

No. 101 Electronic Switching
System

240-258-201

*Installation*No. 101 Electronic Switching
System

240-255-201

Direct Station Selection

Console

No. 101 Electronic Switching
System

240-256-202

Miscellaneous Equipment

No. 101 Electronic Switching
System

240-258-201

*Installation and Connection of
J1H013E Frame to an Operating
Switch Unit*No. 101 Electronic Switching
System

240-255-204

*Manual Tests*No. 101 Electronic Switching
System

240-261-501

Operation Test

Direct Station Selection

Console

No. 101 Electronic Switching
System

240-262-501

*Service Options*No. 101 Electronic Switching
System

240-255-201

*Tests and Inspections at Time of
Installation*No. 101 Electronic Switching
System

240-259-201

Trouble Locating Procedure

Attendant Circuit using 131A

Test Set

No. 101 Electronic Switching
System

240-263-509

Bounce Test

No. 101 Electronic Switching
System

240-263-504

Cured by Grand Slam using 131A
Test SetNo. 101 Electronic Switching
System

240-263-501

SECTION 460-000-006

SWITCH UNIT (Cont)

3A (Cont)

Trouble Locating Procedure (Cont)

Digit Trunk Test using 131A Test Set	
No. 101 Electronic Switching System	240-263-512
During 24-Hour Maintenance using 131A Test Set	
No. 101 Electronic Switching System	240-263-510
Force Off-Hook Test	
No. 101 Electronic Switching System	240-263-505
Group Translator Test	
No. 101 Electronic Switching System	240-263-506
Immediate or Interrupted Ring Test	
No. 101 Electronic Switching System	240-263-507
Intergroup Switch Test using 131A Test Set	
No. 101 Electronic Switching System	240-263-511
Resulting in a Scanner Switch using 131A Test Set	
No. 101 Electronic Switching System	240-263-502
Synch Test using 131A Test Set	
No. 101 Electronic Switching System	240-263-513
Transmission Test	
No. 101 Electronic Switching System	240-263-508

3A

Connections from Switch Unit Frames to Locally Provided Distributing Frame and for 1B- and 2B-Type Attendant Consoles

No. 101 Electronic Switching System	240-255-202
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4A

Audit Procedures

No. 101 Electronic Switching System	240-270-101
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Connections

No. 101 Electronic Switching System	240-265-201
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Description of System Operation

No. 101 Electronic Switching System	240-101-104
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General Guide to Trouble Analysis

No. 101 Electronic Switching System	240-270-301
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Identification

No. 101 Electronic Switching System	240-265-201
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Installation

No. 101 Electronic Switching System	240-265-201
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Manual Tests

No. 101 Electronic Switching System	240-271-501
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SWITCH UNIT (Cont)

4A (Cont)

Service Options

No. 101 Electronic Switching System	240-265-201
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Tests and Inspections at Time of Installation

No. 101 Electronic Switching System	240-269-201
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Trouble Locating Procedure

Attendant Circuit using 131A Test Set	
No. 101 Electronic Switching System	240-263-509

Bounce Test

No. 101 Electronic Switching System	240-263-504
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Cured by Grand Slam using 131A Test Set

No. 101 Electronic Switching System	240-263-501
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Digit Trunk Test using 131A Test Set

No. 101 Electronic Switching System	240-263-512
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During 24-Hour Maintenance using 131A Test Set

No. 101 Electronic Switching System	240-263-510
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Force Off-Hook Test

No. 101 Electronic Switching System	240-263-505
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Group Translator Test

No. 101 Electronic Switching System	240-263-506
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Immediate or Interrupted Ring Test

No. 101 Electronic Switching System	240-263-507
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Intergroup Switch Test using 131A Test Set

No. 101 Electronic Switching System	240-263-511
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Resulting in a Scanner Switch using 131A Test Set

No. 101 Electronic Switching System	240-263-502
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Synch Test using 131A Test Set

No. 101 Electronic Switching System	240-263-513
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Transmission Test

No. 101 Electronic Switching System	240-263-508
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SWITCH UNIT

J1H011A

Connections

No. 101 Electronic Switching System	240-202-201
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SWITCH UNIT

J1H011A

Connections

Attendant Equipment

No. 101 Electronic Switching System	240-204-201
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**SWITCH; CROSSBAR—SEE CROSSBAR SWITCH
SWITCH; ROTARY—SEE ROTARY SWITCH**

SWITCH; STUD-TYPE—SEE STUD-TYPE**SWITCH****SWITCH; VOICE-CONTROLLED—SEE****VOICE-CONTROLLED SWITCH****SWITCHBOARD**

Blind Attendant Equipment

Identification

Nonmultiple PBX 534-413-210

Installation

Nonmultiple PBX 534-413-210

Operation Test

Nonmultiple PBX 534-413-501

Switchboard

*Fundamental Circuit and Operating**Features*

Common Manual PBX 534-400-110

General Inspection

PBX 534-400-565

Identification

9A Handset Hangers

Nonmultiple PBX 534-500-207

Installation

552A, B, D, E PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-220

556A PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-220

605A PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-220

606B PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-220

607A, B PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-220

608A, B, D PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-220

9A Handset Hangers

Nonmultiple PBX 534-500-207

Operation Tests

550 PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510

551 PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510

552 PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510

555 PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510**SWITCHBOARD (Cont)**

Switchboard (Cont)

Operation Tests (Cont)

556A PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510

557A PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510

600 PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510

605 PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510

607 PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510

608A, D PBX

Manual Conference Circuits
With or Without Voice
Repeater (SD-65719-01) 534-420-510*Operation Tests Using Jack Mounting
ED-60613-30, G3 and G4*

608B PBX

Attendant Loop Circuit
(SD-65830-01) Arranged for
Inward Dialing 538-080-512

608D PBX

Attendant Loop Circuit
(SD-65830-01) Arranged for
Inward Dialing 538-080-512*Operation Tests Using PBX Cord
Circuit Test Set (SD-66484-01,
J54703A)*

608B PBX

Cord Circuit (SD-65832-01) 538-082-524
Position Circuit
(SD-65833-01) 538-082-524

608D

Cord Circuit (SD-67035-01) 538-086-524
Position Circuit
(SD-67037-01) 538-086-524*Transmission and Operation Tests*

552A, B, D, E PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-520

556A PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-520

605A PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-520

606B PBX

Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-520

SECTION 460-000-006

SWITCHBOARD (Cont)

Switchboard (Cont)

Transmission and Operation Tests (Cont)

607A PBX
Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-520

608A, D PBX
Manual Conference Circuit
with Voice Amplifier
(SD-65738-01) 534-420-520

608A

Connections

756A Private Branch
Exchange 538-081-215

757A Private Branch
Exchange 538-081-215

800A Private Branch
Exchange 538-081-215

Identification

756A Private Branch
Exchange 538-081-215

757A Private Branch
Exchange 538-081-215

800A Private Branch
Exchange 538-081-215

Installation

756A Private Branch
Exchange 538-081-215

757A Private Branch
Exchange 538-081-215

800A Private Branch
Exchange 538-081-215

608A PBX

Operation Tests Using PBX Cord

*Circuit Test Set (SD-66484-01,
J54703A)*

Cord Circuit ES-65841-01
Arranged for Customer Group
Service No. 5 Centrex 538-080-528

Position Circuit ES-65840-01
Arranged for Customer Group
Service No. 5 Centrex 538-080-528

Position TOUCH-TONE Calling
Circuit ES-65842-01
Arranged for Customer Group
Service No. 5 Centrex 538-080-528

608D

Connections

756A Private Branch
Exchange 538-085-215

757A Private Branch
Exchange 538-085-215

800A Private Branch
Exchange 538-085-215

Identification

756A Private Branch
Exchange 538-085-215

757A Private Branch
Exchange 538-085-215

800A Private Branch
Exchange 538-085-215

Installation

756A Private Branch
Exchange 538-085-215

SWITCHBOARD (Cont)

608D (Cont)

Installation (Cont)

757A Private Branch
Exchange 538-085-215

800A Private Branch
Exchange 538-085-215

SWITCHBOARD CIRCUITS

Operation Tests

608-Type
757A Private Branch
Exchange 551-297-501

SWITCHBOARD CLOCK

Installation

557B Private Branch
Exchange 473-602-201

SWITCHBOARD EQUIPMENT

General Cleaning 069-379-801

SWITCHBOARD PLUGS

*Cleaning using the 497A or 497B
Tool* 069-380-813

SWITCHED DIGITAL DATA SYSTEM

Description

758C Switching System 551-566-305

758C Switching System 551-568-300

General Description

758C Switching System 981-664-101

Maintenance Procedures

758C Switching System 551-560-300

Method of Operation

758C Switching System 551-563-305

758C Switching System 551-566-305

758C Switching System 551-568-300

Operation Test

758C Switching System 551-563-500

758C Switching System 551-561-500

758C Switching System 551-566-502

758C Switching System 551-564-500

758C Switching System 551-569-500

Operational Test

758C Switching System 551-566-500

SWITCHES

*Cleaning Requirements and
Procedures*

197-Type 069-501-801

198-Type 069-501-801

Soldering Strap Wires

300 and Similar Type 069-141-811

SWITCHES AND MASTER SWITCHES; LINE—SEE

LINE SWITCHES AND MASTER SWITCHES

SWITCHES; LINE—SEE LINE SWITCHES

SWITCHING CABINETS

Connections

761A Private Branch Exchange 551-700-210

761B Private Branch Exchange 551-720-210

770A Private Branch Exchange 551-770-200

800A (Customer Package) Private
Branch Exchange 553-100-211

800A Private Branch Exchange 553-100-210

SWITCHING CABINETS (Cont)*Identification*

701PK Private Branch Exchange	542-015-201
756A Private Branch Exchange	551-100-210
757A Private Branch Exchange	551-200-210
761A Private Branch Exchange	551-700-210
761B Private Branch Exchange	551-720-210
800A (Customer Package) Private Branch Exchange	553-100-211
800A Private Branch Exchange	553-100-210

Installation

701PK Private Branch Exchange	542-015-201
756A Private Branch Exchange	551-100-210
757A Private Branch Exchange	551-200-210
761A Private Branch Exchange	551-700-210
761B Private Branch Exchange	551-720-210
770A Private Branch Exchange	551-770-200
800A (Customer Package) Private Branch Exchange	553-100-211

Installation Tests

800A (Customer Package) Private Branch Exchange	553-100-211
800A Private Branch Exchange	553-100-210

Tests and Inspections at Time of Installation

770A Private Branch Exchange	551-770-200
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SWITCHING CONTROL CENTER SYSTEM

No. 2

Description

Electronic Switching System Application (No. 101)	190-119-110
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Emergency Action Procedure

Electronic Switching System Application (No. 101)	190-119-311
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Operation and Trouble Analysis Procedures

Electronic Switching System Application (No. 101)	190-119-310
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SWITCHING DIGITAL DATA SYSTEM*Description*

758C Switching System	551-560-100
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Method of Operation

758C Switching System	551-560-100
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Operation Test

758C Switching System	551-562-500
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758C Switching System	551-566-502
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758C Switching System	551-567-500
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SWITCHING NETWORK AND NETWORK CONTROL CIRCUIT (5D-1E010-01)*Operation Tests*

800A Private Branch Exchange	553-124-501
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SWITCHING SYSTEM*Description*

758C Private Branch Exchange	981-664-100
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300

General Descriptive Information

Station Systems	981-205-100
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Method of Operation

	480-710-301
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Operational Sketches

Land Line Operation	480-710-400
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Radio Line Operation	480-710-401
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SWITCHING SYSTEM (Cont)

300 (Cont)

*Overall Tests Using J53026BN**Portable Test Box or J53026EW**Portable Test Set with Dial Pulse Counter*

480-710-501

Position Equipment Identification

480-710-100

*Sequence Charts**Land Line Operation*

480-710-400

Radio Line Operation

480-710-401

301

General Description

981-204-100

Method of Operation

480-709-301

301A

General Description

981-204-105

Line-Up and Overall Tests

480-708-501

Method of Operation

480-708-301

302

General Description

981-204-106

Inspections

480-707-501

Line-up

480-707-501

Method of Operation

480-707-301

Tests

480-707-501

304

General Description

981-206-100

Overall Tests

480-711-500

305

General Description

981-207-100

For BUIC Phase-III Operation

981-207-101

Training and Simulation

981-207-102

306

*Connections**Residence Station Apparatus**Command Post Alerting**Network (COPAN)*

480-713-100

*Description**AUTOVON Access Line Sharing**Circuit*

480-713-501

General Description

981-208-100

*Identification**Residence Station Apparatus**Command Post Alerting**Network (COPAN)*

480-713-100

*Installation**Residence Station Apparatus**Command Post Alerting**Network (COPAN)*

480-713-100

Line-Up and Overall Tests

480-713-500

*Lineup**AUTOVON Access Line Sharing**Circuit*

480-713-501

*Method of Operation**Console*

480-713-301

Turret

480-713-301

*Testing**AUTOVON Access Line Sharing**Circuit*

480-713-501

307

*Description**Telephone Set, 2626A1*

480-714-105

Alarm Circuit Unit

480-714-106

*Dual Access Switch**J53037C*

480-714-104

*Line Circuit Transfer Unit**J53037B*

480-714-102

J53037F

480-714-102

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SWITCHING SYSTEM (Cont)

307 (Cont)

Description (Cont)

J53037L 480-714-102

Sequence Circuit Unit

J53037D 480-714-103

4-Wire CO Line Circuit Unit

General Description 981-209-100

Installation 480-714-200

Maintenance Tests

Key Telephone Set, 2626A1 480-714-305

Alarm Circuit 480-714-306

Dual Access Switch

J53037C 480-714-304

Line Transfer Circuit Unit

J53037B 480-714-302

J53037F 480-714-302

J53037L 480-714-302

Sequence Circuit

J53037D 480-714-303

4-Wire CO Line Circuit Unit 480-714-301

Out-of-Service Test Procedures

High-Speed Send/Receive Station 480-714-501

Station Test Procedures 480-714-500

309

Connections

Four-Wire Central Office Line, J53041A 480-716-200

Line Pickup, J53041B and Common Audible Unit 480-716-200

Transfer and Auxiliary Transfer, J53041C 480-716-200

General Description

Autovon 981-210-100

Identification

Four-Wire Central Office Line, J53041A 480-716-200

Line Pickup, J53041B and Common Audible Unit 480-716-200

Transfer and Auxiliary Transfer, J53041C 480-716-200

In-Service Operational Tests 480-716-501

Installation

Four-Wire Central Office Line, J53041A 480-716-200

Line Pickup, J53041B and Common Audible Unit 480-716-200

Transfer and Auxiliary Transfer, J53041C 480-716-200

Tests and Inspections During

Installation

Four-Wire Central Office Line, J53041A 480-716-200

Line Pickup, J53041B and Common Audible Unit 480-716-200

Transfer and Auxiliary Transfer, J53041C 480-716-200

310

General Description 981-211-100

Line-Up and Overall Tests 480-717-500

Method of Operation 480-717-300

400

General Description 981-224-100

Identification 518-710-100

Installation 518-710-200

SWITCHING SYSTEM (Cont)

400 (Cont)

Method of Connecting

Cabinet Assemblies J53035A, L1, L2 518-710-400

Cabinet Assemblies J53035A, L10, L11 518-710-402

Cabinet Assemblies J53035A, L3, L4, L8, L9 518-710-401

Operating Methods

Call Progress Indicator Set 518-710-506

Operation Tests

Alarm Circuit 518-710-500

Busy-Tone Trunk 518-710-505

Dial Pulse Register Circuits 518-710-504

Juncture Circuits 518-710-503

Key Telephone Line and Add-On Circuit 518-710-501

Line, Link, and Marker Circuits 518-710-502

TONE-TOUCH® Calling 518-710-507

758A/B

Circuit Test

Dial Pulse Register Circuit 551-470-504

Marker Circuit (SD-65912-01) 551-470-502

Method of Operation

Console Circuit (SD-65925-01) 551-470-300

Operation Test

Busy-Tone Trunk (SD-65919-01) 551-470-506

Dial or Manual Line Circuit (SD-67114-01) 551-470-501

Flutter-Flash Lamp Signal Supply Circuit (SD-67076-01) 551-470-505

Interrupter Circuit (SD-65923-01) 551-470-507

Link and Selectmagnet Connector Circuit (SD-65913-01) 551-470-503

Traffic and Trouble Registers 551-470-508

Operation Tests

Alarms 551-470-500

758C

Description

BIT Performance Monitor 551-560-100

Billing Information Transmitter (BIT) 551-560-100

Decoder Marker Test Circuit (SD-67118-01) 551-566-305

Load Detection Circuit 551-560-100

Switched Digital Data System 551-566-305

Switching Digital Data System 551-560-100

Call Progress Circuit 551-568-300

Switched Digital Data System 551-568-300

Trouble Recorder Interface Circuit 551-568-300

Trouble Recording Arrangement 551-568-300

General Description

Switched Digital Data System 981-664-101

Maintenance Procedures

Billing Information Transmitter (BIT) 551-560-300

SWITCHING SYSTEM (Cont)

758C (Cont)

Maintenance Procedures (Cont)

BIT Performance Monitor	551-560-300
Load Detection Circuit	551-560-300
Switched Digital Data System	551-560-300

Method of Operation

BIT Performance Monitor	551-560-100
Brlling Information Transmitter (BIT)	551-560-100
Digital Register-Sender Interface Unit	551-563-305
Load Detection Circuit	551-560-100
Switched Digital Data System	551-563-305
Switching Digital Data System	551-560-100

Decoder Marker Test Circuit (SD-67118-01)	551-566-305
Switched Digital Data System	551-566-305

Call Progress Circuit	551-568-300
Switched Digital Data System	551-568-300
Trouble Recorder Interface Circuit	551-568-300
Trouble Recording Arrangement	551-568-300

Operating Test

Alarms	551-510-500
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Operation Test

Digital Register-Sender	551-563-500
Digital Trunk Circuit (SD-73096-01)	551-562-500
Switched Digital Data System	551-563-500
Switching Digital Data System	551-562-500

Decoder-Marker Connector Circuit	551-566-502
Switching Digital Data System	551-566-502

Link and Connector Circuit	551-567-500
Switching Digital Data System	551-567-500

Dial Tone Speed Measuring Circuit (SD-73103-01)	551-561-500
Digital Line Circuit (SD-73095-01)	551-561-500
Digital Test Line Circuit (SD-73099-01)	551-561-500
Switched Digital Data System	551-561-500

Decoder-Marker Connector Circuit (SD-67106-01)	551-566-502
Switched Digital Data System	551-566-502

SWITCHING SYSTEM (Cont)

758C (Cont)

Operation Tests

Plant and Traffic Register Circuit (SD-67059-01)	551-564-500
Switched Digital Data System	551-564-500

Alarms	551-569-500
Switched Digital Data System	551-569-500

Switched Digital Data System	551-566-500
Test Circuit (SD-67118-01)	551-566-500

SWITCHING SYSTEM APPLICATION (NO. 101); ELECTRONIC—SEE ELECTRONIC SWITCHING SYSTEM APPLICATION (NO. 101)

SWITCHING SYSTEM 201S; CUSTOMER—SEE CUSTOMER SWITCHING SYSTEM 201S

SWITCHING SYSTEM; ELECTRONIC—SEE ELECTRONIC SWITCHING SYSTEM

SWITCHING SYSTEM; SELECTIVE—SEE SELECTIVE SWITCHING SYSTEM

SYSTEM; ALERTING—SEE ALERTING SYSTEM

SYSTEM; COMMUNICATION—SEE COMMUNICATION SYSTEM

SYSTEM; INTERCOMMUNICATING—SEE INTERCOMMUNICATING SYSTEM

SYSTEM; INTERPHONE—SEE INTERPHONE SYSTEM

SYSTEM; SPEAKERPHONE—SEE SPEAKERPHONE SYSTEM

SYSTEM; SWITCHING—SEE SWITCHING SYSTEM

SYSTEMS; ANNOUNCEMENT—SEE ANNOUNCEMENT SYSTEMS

TABLE; DIRECTORY—SEE DIRECTORY TABLE

TABLES; DESKS AND—SEE DESKS AND TABLES

TAS

Connections

Identification

Installation

Maintenance

Operation

Protective Connecting Arrangement	463-350-110
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TELEGRAPH AND RADIO PROGRAM LOOPS; DC—SEE DC TELEGRAPH AND RADIO PROGRAM LOOPS

TELEPHONE ANSWERING SERVICE

Connections

Identification

Installation

557B Private Branch Exchange	473-602-201
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TELEPHONE ANSWERING SET

Base Heater

Identification

Installation

Maintenance

KS-14782	514-114-100
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TELEPHONE ANSWERING SET (Cont)

Inverter	
<i>Identification</i>	
<i>Maintenance</i>	
KS-15662, DC-AC	514-112-100
Peatrophone	
<i>Connections</i>	
KS-14580	514-140-400
<i>Description</i>	
KS-14580	514-140-100
<i>Installation</i>	
KS-14580	514-140-100
<i>Maintenance for Serial No. 101 to 501 Inclusive</i>	
KS-14580	514-140-300
<i>Maintenance for Serial No. 502 and Higher</i>	
KS-14580	514-140-301
Telephone Answering Set	
<i>Assembly of Parts</i>	
1B	514-120-100
1BA	514-120-100
2A	514-124-100
<i>Connections</i>	
KS-16378	514-145-400
KS-16923L1	514-150-200
KS-19245L1 and L13	SD514-155-100
1A	514-118-400
1AA	514-118-401
1B	514-120-400
1BA	514-120-400
2A	514-124-400
2AB	514-126-400
<i>Description</i>	
1A	514-118-100
1AA	514-118-100
<i>Identification</i>	
KS-16378	514-145-100
KS-16923L1	514-150-100
KS-19245L1 and L13	SD514-155-100
1B	514-120-100
1BA	514-120-100
2A	514-124-100
2AB	514-126-100
<i>Installation</i>	
KS-16378	514-145-200
KS-16923L1	514-150-200
KS-19245L1 and L13	SD514-155-100
1A	514-118-200
1AA	514-118-200
1B	514-120-200
1BA	514-120-200
2A	514-124-200
2AB	514-126-200
<i>Maintenance</i>	
KS-16378	514-145-300
KS-16923L1	514-150-300
KS-19245L1	SD514-155-300
KS-19245L13	SD514-155-301
1A	514-118-300
1A A	514-118-300
1B	514-120-300
1BA	514-120-300
2A	514-124-300
2AB	514-126-200

TELEPHONE ANSWERING SET (Cont)

Telephone Answering Set (Cont)	
<i>Mechanical Adjustment</i>	
KS-16378	514-145-301
KS-16923L1	514-150-300
KS-19245L1	SD514-155-300
<i>Operation</i>	
KS-16378	514-145-101
KS-16923L1	514-150-101
KS-19245L1 and L13	SD514-155-100
1B	514-120-101
1BA	514-120-101
2A	514-124-101
<i>Requirements and Adjustments</i>	
1B	514-120-301
1BA	514-120-301
2A	514-124-301
TELEPHONE ANSWERING SYSTEM	
Occasional Service Circuit	
(SD-96605-01, SD-96606-01)	
<i>Operation Tests</i>	
At Telephone Answering Bureau	473-607-501
Occasional Service System (J99317)	
<i>Description</i>	473-503-100
<i>Operation</i>	473-503-100
Telephone Answering System	
<i>Calibration</i>	
KS-21056 Test Set	
(SD-99608-01)	
For Use with Line	
Concentrator-Identifier	
System	473-500-101
<i>Circuit Tests</i>	
Line Concentrator	
(J93022)-Identifier (J93021)	
For Use with No. 1 and 2	
Electronic Switching System	473-505-502
Line Concentrator-Identifier	
(J93021)	
For Use with	
Electromechanical Central	
Offices	473-501-502
Line Concentrator-Identifier	
Telephone Secretarial Answering	
Service	473-501-501
<i>Circuit Tests and Trouble Analysis</i>	
Line Concentrator	
(J93022)-Identifier (J93021)	
For Use with No. 1	
Electronic Switching System	473-505-501
<i>Description</i>	
KS-21056 Test Set	
(SD-99608-01)	
For Use with Line	
Concentrator-Identifier	
System	473-500-101
<i>General Descriptive</i>	
Electro-Mechanical Central	
Offices	
Line	
Concentrator-Identifier	951-830-100
Electronic Switching Systems	
No. 1	
Line	
Concentrator-Identifier	951-830-100

TELEPHONE ANSWERING SYSTEM (Cont)

Telephone Answering System (Cont)

Information

Electro-Mechanical Central Offices	
Line	
Concentrator-Identifier	951-830-100
Electronic Switching Systems No. 1	
Line	
Concentrator-Identifier	951-830-100

Operation

KS-21056 Test Set (SD-99608-01)	
For Use with Line Concentrator-Identifier System	473-500-101

Tests and Adjustments

Tone Signaling Circuit SD-99556-01 (J59202)	
For Use With Line Concentrator-Identifier System	473-500-501

*Tests and Inspections at Time of
Installation*

Line Concentrator (J93022)-Identifier (J93021)	
For Use with No. 1 and 2 Electronic Switching System	473-505-202
For Use with No. 1 Electronic Switching System	473-505-201
Line Concentrator-Identifier (J93021)	
For Use with Electromechanical Central Offices	473-501-202
Line Concentrator-Identifier Telephone Secretarial Answering Service	473-501-201

Trouble Analysis

Line Concentrator (J93022)-Identifier (J93021)	
For Use with No. 1 and 2 Electronic Switching System	473-505-502
Line Concentrator-Identifier (J93021)	
For Use with Electromechanical Central Offices	473-501-502
Line Concentrator-Identifier Telephone Secretarial Answering Service	473-501-501

1A

Connections

Attendant Console	473-609-210
Equipment Cabinet	473-609-201

General Description

	981-240-100
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Identification

Attendant Console	473-609-210
Equipment Cabinet	473-609-201

Installation

Attendant Console	473-609-210
Equipment Cabinet	473-609-201

Method of Operation

Attendant Equipment	473-609-301
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Operation Tests

	473-609-501
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TELEPHONE ANSWERING SYSTEM (Cont)

1A (Cont)

Service Options

Equipment Cabinet	473-609-201
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100A

Connections

473-675-201

Identification

473-675-201

Installation

473-675-201

Maintenance

473-675-201

Operation

473-675-201

TELEPHONE APPARATUS AND MATERIALS

Color

500-120-100

TELEPHONE APPARATUS FOR IMPAIRED**HEARING, SPEECH, SIGHT***Selection*

500-128-180

TELEPHONE BASE*Connections*

AL1

502-330-100

Identification

AL1

502-330-100

Installation

AL1

502-330-100

Maintenance

AL1

502-330-100

*Reference*AC-Type (Used With 220-, 226-,
2220-, and 2226-Type Hand

Telephone Set

502-303-101

AD-Type (Used With 220-, 226-,
2220-, and 2226-Type Hand

Telephone Set)

502-303-101

*Service*AC-Type (Used with 220-, 226-,
2220-, and 2226-Type Hand

Telephone Set)

SA502-322-400

AD-Type (Used with 220-, 226-,
2220-, and 2226-Type Hand

Telephone Set)

SA502-322-400

TELEPHONE CONSOLE*Connections*

14-Type

800A Private Branch
Exchange

553-103-210

15-Type

800A Private Branch
Exchange

553-103-210

16-Type

800A Private Branch
Exchange

553-103-210

22-Type

756A Private Branch
Exchange

551-115-210

23-Type

757A Private Branch
Exchange

551-210-210

3-Type

756A Private Branch
Exchange

551-115-210

32-Type

756A Private Branch
Exchange

551-117-210

4-Type

756A Private Branch
Exchange

551-117-210

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TELEPHONE CONSOLE (Cont)

Connections (Cont)

43-Type	
757A Private Branch Exchange	551-210-210
53-Type	
757A Private Branch Exchange	551-210-210
9A-Type	504-215-402

Connections (Direct Trunk Termination)

1-Type	
757A Private Branch Exchange	551-216-210
2-Type	
757A Private Branch Exchange	551-216-210

Connections (J1H011A Switch Unit)

1-Type	
No. 101 Electronic Switching System	240-204-201

Connections (Switched Loop Operation)

1-Type	
757A Private Branch Exchange	551-216-215
2-Type	
757A Private Branch Exchange	551-216-215

Connections to Control Cabinet

1B-Type	
No. 1 (2-Wire; Centrex Service) Electronic Switching System	540-576-210
No. 2 (2-Wire; Centrex Service) Electronic Switching System	540-576-210
2B-Type	
No. 1 (2-Wire; Centrex Service) Electronic Switching System	540-576-210
No. 2 (2-Wire; Centrex Service) Electronic Switching System	540-576-210

Identification

1-Type	504-211-101
10-Type	504-216-101
11-Type	504-216-101
12-Type	504-216-101
120-Type	504-220-150
121-Type	504-220-151
131-Type	504-220-151
132-Type	504-220-152
14-Type	504-220-101
15-Type	504-220-101
151-Type	504-220-151
152-Type	504-220-152
155-Type	504-220-155
16-Type	504-220-102
2-Type	504-211-101
21-Type	504-220-121
22-Type	504-220-122
23-Type	504-220-123
24-Type	504-220-124
26-Type	504-220-126
27-Type	504-220-127

TELEPHONE CONSOLE (Cont)

Identification (Cont)

28-Type	504-220-128
29-Type	504-220-129
3-Type	504-212-101
32-Type	504-220-122
34-Type	504-220-124
4-Type	504-212-101
41-Type	504-220-121
43-Type	504-220-123
45-Type	504-220-125
46-Type	504-220-126
47-Type	504-220-127
48-Type	504-220-128
5-Type	504-213-101
500-Type	
Display Unit-103A1	504-225-100
51-Type	504-220-121
53-Type	504-220-123
54-Type	504-220-124
56-Type	504-220-126
6-Type	504-213-101
60-Type	504-220-133
63-Type	504-220-123
8A-Type	504-215-101
83-Type	504-220-123
9A-Type	504-215-101

Installation

1-Type	504-210-201
1B-Type	
No. 1 (2-Wire; Centrex Service) Electronic Switching System	540-576-210
No. 2 (2-Wire; Centrex Service) Electronic Switching System	540-576-210
10-Type	504-210-201
11-Type	504-210-201
12-Type	504-210-201
14-Type	504-210-201
15-Type	504-210-201
16-Type	504-210-201
2-Type	504-210-201
2B-Type	
No. 1 (2-Wire; Centrex Service) Electronic Switching System	540-576-210
No. 2 (2-Wire; Centrex Service) Electronic Switching System	540-576-210
3-Type	504-210-201
4-Type	504-210-201
5-Type	504-210-201
6-Type	504-210-201

Maintenance

1-Type	504-210-201
10-Type	504-210-201
11-Type	504-210-201
12-Type	504-210-201
14-Type	504-210-201
15-Type	504-210-201
16-Type	504-210-201
2-Type	504-210-201
3-Type	504-210-201
4-Type	504-210-201
5-Type	504-210-201

TELEPHONE CONSOLE (Cont)*Maintenance (Cont)*

6-Type 504-210-201

Method of Operation

F-58011

758C (Arranged for Wide Band
Secure Voice Operation)

Private Branch Exchange 551-511-301

14-Type

800A Private Branch
Exchange 553-118-300

15-Type

800A Private Branch
Exchange 553-118-300

16-Type

800A Private Branch
Exchange 553-118-300

2B-Type

758C (Arranged for Wide Band
Secure Voice Operation)
Private Branch Exchange 551-511-301

22-Type

756A Private Branch
Exchange 551-160-302

27A-Type

No. 1 (2-Wire, Centrex-PBX
Service Electronic Switching
System 540-576-303

3-Type

756A Private Branch
Exchange 551-160-302

32-Type

756A Private Branch
Exchange 551-160-302

4-Type

756A Private Branch
Exchange 551-160-302

5-Type

701A Private Branch
Exchange 540-107-302701B Private Branch
Exchange 540-107-302740E Private Branch
Exchange 540-107-302

6-Type

701A Private Branch
Exchange 540-107-302701B Private Branch
Exchange 540-107-302740E Private Branch
Exchange 540-107-302*Method of Operation (Switched Loop
Operation)*

1-Type

757A Private Branch
Exchange 551-260-302

1B-Type

No. 1 (2-Wire; Centrex
Service) Electronic
Switching System 540-576-301No. 2 (2-Wire) Electronic
Switching System 540-576-302

2-Type

757A Private Branch
Exchange 551-260-302**TELEPHONE CONSOLE (Cont)***Method of Operation (Switched Loop (Cont)*

2B-Type

No. 1 (2-Wire; Centrex
Service) Electronic
Switching System 540-576-301No. 2 (2-Wire) Electronic
Switching System 540-576-302*Method of Operation (Fixed Loop
Termination)*

1-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase III
Centrex) 540-575-301

2-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase III
Centrex) 540-575-301

1-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase III
Centrex) 540-575-302

2-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase III
Centrex) 540-575-302

1-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase II
Centrex) 540-575-311

2-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase II
Centrex) 540-575-311

1-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase II
Centrex) 540-575-312

2-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase II
Centrex) 540-575-312

1-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase I
Centrex) 540-575-321

2-Type

No. 5 Crossbar Centrex CO
(Arranged for Phase I
Centrex) 540-575-321

9A-type

No. 5 Crossbar Centrex CO
(Arranged for Phase I
Centrex) 540-575-321

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TELEPHONE CONSOLE (Cont)

Method of Operation (Switched (Cont))

1-Type
No. 5 Crossbar Centrex CO
(Arranged for Phase I
Centrex) 540-575-322

2-Type
No. 5 Crossbar Centrex CO
(Arranged for Phase I
Centrex) 540-575-322

*Operation Test-Direct Station
Selection Circuit (SD-66865-01)*

1-Type
701A Private Branch
Exchange 542-011-501

701B Private Branch
Exchange 542-011-501

2-Type
701A Private Branch
Exchange 542-011-501

701B Private Branch
Exchange 542-011-501

Selection

3-Type 504-212-101

4-Type 504-212-101

TELEPHONE CONSOLE (MULTIPLE)

*Method of Operation (Direct Trunk
Termination)*

23-Type
757A Private Branch
Exchange 551-260-303

43-Type
757A Private Branch
Exchange 551-260-303

53-Type
757A Private Branch
Exchange 551-260-303

TELEPHONE CONSOLE (POSITION NO. 1

DIRECT TRUNK TERMINATION);

**ATTENDANT—SEE ATTENDANT TELEPHONE
CONSOLE (POSITION NO. 1 DIRECT TRUNK
TERMINATION)**

TELEPHONE CONSOLE (SINGLE)

*Method of Operation (Direct Trunk
Termination)*

1-Type
757A Private Branch
Exchange 551-260-301

2-Type
757A Private Branch
Exchange 551-260-301

**TELEPHONE CONSOLE (1-3 SWITCHED LOOP
TERMINATION); ATTENDANT—SEE ATTENDANT
TELEPHONE CONSOLE (1-3 SWITCHED LOOP
TERMINATION)**

**TELEPHONE DICTATION TRUNK CIRCUIT;
RECORDED—SEE RECORDED TELEPHONE
DICTATION TRUNK CIRCUIT**

**TELEPHONE DICTATION TRUNK;
RECORDED—SEE RECORDED TELEPHONE
DICTATION TRUNK**

**TELEPHONE MOUNTING; COIN—SEE COIN
TELEPHONE MOUNTING**

**TELEPHONE POSITION; ATTENDANT—SEE
ATTENDANT TELEPHONE POSITION**

TELEPHONE POSITION; SUPERVISOR—SEE

SUPERVISOR TELEPHONE POSITION

**TELEPHONE SECRETARIAL ANSWERING
SERVICE**

Line Concentrator-Identifier

Circuit Tests

Telephone Answering System 473-501-501

*Tests and Inspections at Time of
Installation*

Telephone Answering System 473-501-201

Trouble Analysis

Telephone Answering System 473-501-501

TELEPHONE SERVICE; CUSTOMER—SEE

CUSTOMER TELEPHONE SERVICE

TELEPHONE SET

Apartment Door Answering

Connections

2755-Type SD512-520-400

Identification

2755A, AM SD512-520-100

Installation

2755A, AM SD512-520-100

Maintenance

2755-Type SD512-520-400

Operation

2755A, AM SD512-520-100

CALL DIRECTOR® Telephone

Selection

CALL DIRECTOR® Telephone 502-000-010

CALL-A-MATIC® Set

Connections

Identification

Installation

Maintenance

Operation

1671A-Type 502-650-100

2671B1M SC503-550-101

Card Dialer

Selection

1660 Series 502-000-111

2660 Series 502-000-111

660 Series 502-000-111

Desk Type (10-, 11-, or 13-Button)

Connections

2832-Type

Used With 7A Communication
System KC503-701-110

832-Type

Used With 7A Communication
System KC503-701-110

Identification

2832-Type

Used With 7A Communication
System KC503-701-110

832-Type

Used With 7A Communication
System KC503-701-110

832-Type

Used With 7A Communication
System KC503-701-110

TELEPHONE SET (Cont)

Desk Type (10-, 11-, or 13-Button) (Cont)

Installation (Cont)

2832-Type

Used With 7A Communication
System

KC503-701-110

832-Type

Used With 7A Communication
System

KC503-701-110

Maintenance

2832-Type

Used With 7A Communication
System

KC503-701-110

832-Type

Used With 7A Communication
System

KC503-701-110

Desk Type (10-Button)

*Connections**Identification**Installation**Maintenance*

2830-Type

KA503-701-101

830-Type

KA503-701-101

Desk Type (20-Button)

Connections

2831-Type

KA503-702-101

2833-Type

Used with 14A Communication
System

KC503-702-110

Used with 21A Communication
System

KC503-702-110

831-Type

KA503-702-101

833-Type

Used with 14A Communication
System

KC503-702-110

Used with 21A Communication
System

KC503-702-110

Identification

2831-Type

KA503-702-101

2833-Type

Used with 14A Communication
System

KC503-702-110

Used with 21A Communication
System

KC503-702-110

831-Type

KA503-702-101

833-Type

Used with 14A Communication
System

KC503-702-110

Used with 21A Communication
System

KC503-702-110

Installation

2831-Type

KA503-702-101

2833-Type

Used with 14A Communication
System

KC503-702-110

Used with 21A Communication
System

KC503-702-110

831-Type

KA503-702-101

833-Type

Used with 14A Communication
System

KC503-702-110

Used with 21A Communication
System

KC503-702-110

Maintenance

2831-Type

KA503-702-101

TELEPHONE SET (Cont)

Desk Type (20-Button) (Cont)

Maintenance (Cont)

2833-Type

Used with 14A Communication
System

KC503-702-110

Used with 21A Communication
System

KC503-702-110

831-Type

KA503-702-101

833-Type

Used with 14A Communication
System

KC503-702-110

Used with 21A Communication
System

KC503-702-110

Desk Type (6-Button)

Connection

2575AM

COM KEY (718, 1434, 2152)

KC503-603-120

575AM

COM KEY (718, 1434, 2152)

KC503-603-120

Identification

2575AM

COM KEY (718, 1434, 2152)

KC503-603-120

575AM

COM KEY (718, 1434, 2152)

KC503-603-120

Installation

2575AM

COM KEY (718, 1434, 2152)

KC503-603-120

575AM

COM KEY (718, 1434, 2152)

KC503-603-120

Maintenance

2575AM

COM KEY (718, 1434, 2152)

KC503-603-120

575AM

COM KEY (718, 1434, 2152)

KC503-603-120

Explosive Atmosphere

Connections

KS-14476

502-415-201

2520B

502-415-204

320-Type

502-415-200

520-Type

502-415-203

General Requirements

KS-14476

502-415-100

KS-14548

502-415-100

2520B

502-415-100

320-Type

502-415-100

520B

502-415-100

Identification

2520B

502-415-204

520-Type

502-415-203

Installation

KS-14476

502-415-201

KS-14548

502-415-202

2520B

502-415-204

320-Type

502-415-200

520-Type

502-415-203

Maintenance

KS-14476

502-415-201

KS-14548

502-415-202

2520B

502-415-204

320-Type

502-415-200

520-Type

502-415-203

Howard Johnson Motor Hotel Chain

Identification

F-56105

512-120-102

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TELEPHONE SET (Cont)

Imperial House 400 Motor Hotel Chain	
<i>Identification</i>	
F-56105	512-120-103
Magneto	
<i>Connections</i>	
KS-19148, L1	
Mine Station, Nonexplosive	
Atmosphere	510-830-100
307A	510-330-400
309A	510-330-401
357A	510-330-402
<i>Identification</i>	
KS-19148, L1	
Mine Station, Nonexplosive	
Atmosphere	510-830-100
SP417-Type Per D-157314	510-310-100
299-Type	510-310-100
315H	510-310-100
400K	510-310-100
415H	510-310-100
<i>Installation</i>	
KS-19148, L1	
Mine Station, Nonexplosive	
Atmosphere	510-830-100
<i>Maintenance</i>	
KS-19148, L1	
Mine Station, Nonexplosive	
Atmosphere	510-830-100
<i>Selection</i>	510-310-180
Modified for Transmitter Cutoff using	
Exclusion Switch	
<i>Connections</i>	501-230-101
<i>Identification</i>	501-230-101
Modular Type	
<i>General Information</i>	SA503-100-100
Multiline	
<i>Reference</i>	
1563HB	502-502-103
1564HL	502-502-103
1565-Type	502-502-104
1568HT	502-502-103
1752-Type	
Panel Telephone	502-706-102
2563HB, HBM	502-503-103
2564HL, HLM	502-503-103
2565-Type	502-503-104
2568HAA, HAAM	502-503-103
2752-Type	
Panel Telephone	502-707-102
2754-Type	
Panel Telephone	502-707-102
540-Type	502-501-104
543-Type	502-501-104
544-Type	502-501-104
545-Type	502-501-104
563HB/HBM	502-501-105
564HL/HLM	502-501-105
565-Type	502-501-106
566MD/MDM	502-501-105
567PB	502-501-122
568HR/HS/HSM/HAA/HAAM	502-501-105
569NB, NBM	502-501-122
<i>Service</i>	
1563HB	502-542-400
1564HK, HL	502-542-402

TELEPHONE SET (Cont)

Multiline (Cont)	
<i>Service (Cont)</i>	
1565GK	502-542-403
1565HK	502-542-404
1565LK	502-542-405
1568HT	502-542-406
1752-Type	
Panel Telephone	502-737-401
2563HB, HBM	502-543-400
2564HL, HLM	502-543-402
2565GK, GKM	KA502-543-403
2565HK, HKM	KA502-543-405
2565LK, LKM	KA502-543-406
2568HAA, HAAM	502-543-410
2752-Type	
Panel Telephone	502-738-401
2754-Type	
Panel Telephone	502-738-402
540B	502-541-401
544A, B	502-541-402
545B	502-541-403
563HB, HBM	502-541-404
564B, C, D, H	502-541-405
564HD	KA502-541-406
564HK	KA502-541-407
564HL, HLM	KA502-541-407
565A, B, E, G, H, L	502-541-408
565GK, GKM	KA502-541-414
565HD	KA502-541-410
565HK, HKM	KA502-541-415
565LDR	502-541-412
565LK, LKM	KA502-541-416
566MB, FB	502-541-419
566MD, MDM	502-541-419
567PB	502-541-429
568HAA, HAAM	502-541-425
568HB	502-541-420
568HF, HR	502-541-423
568HT	502-542-406
569NB, NBM	502-541-430
752-Type	
Panel Telephone	502-736-401
754-Type	
Panel Telephone	502-736-402
Multiline-4 and 6 Button	
<i>Selection</i>	502-000-003
Single Line	
<i>Reference</i>	
1500D	502-502-101
1554B	502-502-101
1702B	
PRINCESS® Telephone	502-702-100
1702D	
PRINCESS® Telephone	502-702-103
1713B	
PRINCESS® Telephone	502-702-103
1750A, B	
Panel Telephone	502-706-100
2500-Type	502-503-101
2554-Type	502-503-101
2702B, BM	
PRINCESS® Telephone	502-703-100
2702D, DM	
PRINCESS® Telephone	502-703-103

TELEPHONE SET (Cont)

Single Line (Cont)

Reference (Cont)

2713B, BM	
PRINCESS® Telephone	502-703-103
2750-Type	
Panel Telephone	502-707-100
500C/D	502-501-101
500DM	502-501-101
501C/D	502-501-101
554A/B	502-501-101
554BM	502-501-101
554BMP	502-501-101
554F	502-501-101
556A/B	502-501-101
701B	
PRINCESS® Telephone	502-701-100
701D	
PRINCESS® Telephone	502-701-103
702B, BM	
PRINCESS® Telephone	502-701-100
702D	
PRINCESS® Telephone	502-701-103
711B	
PRINCESS® Telephone	502-701-103
712B, BM	
PRINCESS® Telephone	502-701-101
713B, 713BM	
PRINCESS® Telephone	502-701-103
750-type	
Panel Telephone	502-705-100
755A, AM	
Panel Type (Manual)	502-750-105

Service

1500D	SB502-522-401
1554B	SB502-522-402
1702B	
PRINCESS® Telephone	SB502-722-401
1702D	
PRINCESS® Telephone	SB502-728-401
1750A/B	
Panel Telephone	SB502-731-401
2500D, DM	SA502-523-401
2554-Type	SA502-523-402
2702B, BM	
PRINCESS® Telephone	SA502-723-401
2702D, DM	
PRINCESS® Telephone	SA502-729-401
2750A/B	SA502-732-401
2750AM/BM	SA502-732-401
500A/B	SA502-521-401
500C/D	SA502-521-402
500CM/DM	SA502-521-402
500J/K	SB502-521-403
501A/B	SB502-521-404
501C/D	SA502-521-405
501CM/DM	SA502-521-405
501J/K	SB502-521-406
554A/B	SA502-521-410
554AM, BM	SA502-521-410
554AMP, BMP	SA502-521-410
554F	SA502-521-410
556A/B	SA502-521-411
556AM/BM	SA502-521-411
556AMP/BMP	SA502-521-411

TELEPHONE SET (Cont)

Single Line (Cont)

Service (Cont)

701B	
PRINCESS® Telephone	SB502-721-401
701D	
PRINCESS® Telephone	SB502-727-401
702B, BM	
PRINCESS® Telephone	SA502-721-402
702D	
PRINCESS® Telephone	SA502-727-402
711B	
PRINCESS® Telephone	SB502-727-403
713B, BM	
PRINCESS® Telephone	SA502-727-404
750-Type	
Panel Telephone	SA502-730-401
755A, AM	
Panel Type (Manual)	502-750-405
Single Line-0 Button	
<i>Common Installation and Maintenance Information</i>	502-500-110
<i>Selection</i>	502-000-001
Special Purpose	
<i>Reference</i>	
1500M, S, Y	502-502-110
1514B	502-502-110
2500M, MM, S, SM, Y, YM	502-503-110
2503-Type	502-503-120
2514B, BM	502-503-110
2526B, BM	502-503-125
500E/F, FM, H, L/M, MM, P, R/S, SM, U, W/Y, YM, AD, ADM	502-501-115
501F, P, U	502-501-115
503B	502-501-120
503C, CM	502-501-120
507-Type	502-501-116
509-Type	502-501-116
513B	502-501-120
514B, BM	502-501-115
516B	502-501-115
525-Type	502-501-117
526-Type	502-501-117
529B, BM	502-501-121
532-Type	502-501-116
533-Type	502-501-116
535-Type	502-501-116
536-Type	502-501-116
557-Type	502-501-116
559-Type	502-501-116
570-Type	
Emergency Reporting	502-501-119
<i>Selection</i>	502-000-004
<i>Service</i>	
2500M, MM	SA502-582-400
2500S, SM	SA502-582-402
2500Y, YM	SA502-582-403
500AD, ADM	SA502-580-401
500E/F, EM, FM	SB502-580-402
500H	SB502-580-404
500L/M, MM	SA502-580-405
500P	SB502-580-406
500R/S, SM	SA502-580-408
500U	SB502-580-409
500W/Y, WM, YM	SA502-580-411
501F, FM	SA502-580-403

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TELEPHONE SET (Cont)

Special Purpose (Cont)

Service (Cont)

501P	SB502-580-407
501U	SB502-580-410
503B	502-580-460
503CM	502-580-460
507A/B	502-580-425
509A/B	502-580-426
513B, BM	502-580-461
514B, BM	SA502-580-412
516B	502-580-463
525A/B	SB502-580-437
526A/B	SA502-580-438
526AM/BM	SA502-580-438
529B, BM	502-580-436
532A, B	502-580-427
533A/B	502-580-428
535A, B	502-580-429
536A/B	502-580-430
543DB, DBC, DBM	502-580-431
557A/B	502-580-432
559A/B	502-580-433
570	SB502-580-455

Station Sets

Refrigerated Rooms	502-120-203
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Installation

Indoor Location	502-120-201
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Telephone Set

Assembly of Parts

300 Series	
For Indoor Locations	502-400-100
401-Type	502-430-100
402-Type	502-430-100
410-Type	502-430-100
411-Type	502-430-100
412-Type	502-430-100
440-Type	502-435-100
460-Type	502-435-100
5300 Series	502-400-101

Class of Service and Zone

Selection of Apparatus	500-110-100
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Common Installation

1630 Series	KA502-600-100
2630 Series	KA502-600-100
630 Series	KA502-600-100

Common Installation and Maintenance

Information

1560 Series	KA502-500-120
1660 Series	502-600-102
1750 Series	502-700-102
2560 Series	KA502-500-120
2660 Series	502-600-102
2750 Series	502-700-102
540 Series	KA502-500-120
560 Series	KA502-500-120
660 Series	502-600-102
750 Series	502-700-102

Common Maintenance

1630 Series	KA502-600-100
2630 Series	KA502-600-100
630 Series	KA502-600-100

Connection

2881C111	
DESIGN LINE Telephone	SA503-200-112

TELEPHONE SET (Cont)

Telephone Set (Cont)

Connection (Cont)

2911A1		
DESIGN LINE Telephone		SA503-200-105
2950A-Type		
DESIGN LINE Telephone		SA503-200-114
881C111		
DESIGN LINE Telephone		SA503-200-112
911A1		
DESIGN LINE Telephone		SA503-200-105
950A-Type		
DESIGN LINE Telephone		SA503-200-114
Connections		
D-180574 Coin Decorator		
DESIGN LINE Telephone		SA503-200-113
F-50682 Ground Observer		510-820-100
F-56105		
Using KS-16844 RAPIDIAL		512-120-101
F-56503		
Using KS-19594 Dialer		512-126-100
F-58554		
Card Dialer		502-690-100
F-58555		
Card Dialer		502-690-101
1500S		
3-Type Speakerphone System		SD512-620-410
1511-Type		
1A Home Interphone System		512-510-421
3-Type Speakerphone System		SD512-620-415
1511D		
2A Farm Interphone System		512-515-412
1511F/H		
2A Farm Interphone System		512-515-412
1558-Type		
3-Type Speakerphone System		SD512-620-418
1558D		
1A Home Interphone System		512-510-423
2A Farm Interphone System		512-515-414
1565-Type		
3-Type Speakerphone System		SD512-620-420
1630-Type		
3-Type Speakerphone System		SD512-620-440
1631-Type		
3-Type Speakerphone System		SD512-620-440
1632-Type		
3-Type Speakerphone System		SD512-620-442
1634-Type		
3-Type Speakerphone System		512-620-444
1635-Type		
3-Type Speakerphone System		512-620-444
1660-Type		
3-Type Speakerphone System		512-621-460
1662-Type		
3-Type Speakerphone System		512-621-462
1702B		
3-Type Speakerphone System		SD512-620-471
1712B		
1A Home Interphone System		512-510-426
2A Farm Interphone System		512-515-418
1751-Type		
1A Home Interphone System		512-510-428
1752-Type		
1A Home Interphone System		512-510-430
3-Type Speakerphone System		SD512-620-480

TELEPHONE SET (Cont)

Telephone Set (Cont)

Connections (Cont)

211PR	
4A Speakerphone System	SD512-710-400
2211P	
4A Speakerphone System	SD512-710-400
2500S	
3-Type Speakerphone System	SD512-620-410
2500S, SM	
4A Speakerphone System	SD512-710-405
2511-Type	
3-Type Speakerphone System	SD512-620-415
4A Speakerphone System	SD512-710-410
2511F	
2A Farm Interphone System	512-515-422
2511F/H	
1A Home Interphone System	512-510-441
2558-Type	
3-Type Speakerphone System	SD512-620-418
4A Speakerphone System	SD512-710-412
2558D	
1A Home Interphone System	512-510-443
2A Farm Interphone System	512-515-424
2565-Type	
3-Type Speakerphone System	SD512-620-420
2565-Type Plug-Ended	
4A Speakerphone System	SD512-720-405
2568HAA	
3-Type Speakerphone System	512-620-430
2630-Type	
3-Type Speakerphone System	SD512-620-440
4A Speakerphone System	SD512-730-400
2631-Type	
3-Type Speakerphone System	SD512-620-440
4A Speakerphone System	SD512-730-400
2632-Type	
3-Type Speakerphone System	SD512-620-442
4A Speakerphone System	SD512-730-400
2634-Type	
3-Type Speakerphone System	512-620-444
4A Speakerphone System	SD512-730-400
2635-Type	
3-Type Speakerphone System	512-620-444
2660-Type	
3-Type Speakerphone System	512-622-460
2660A1, A1M	
4A Speakerphone System	SD512-730-450
2662-Type	
3-Type Speakerphone System	512-622-462
4A Speakerphone System	SD512-730-455
2682AA	
3-Type Speakerphone System	512-620-450
2682AA, AAM	
4A Speakerphone System	SD512-730-460
2683AA	
3-Type Speakerphone System	512-620-450
2683AA, AAM	
4A Speakerphone System	SD512-730-460
2702-Type	
3-Type Speakerphone System	SD512-620-471

TELEPHONE SET (Cont)

Telephone Set (Cont)

Connections (Cont)

2702B	
4A Speakerphone System	SD512-740-405
2712B	
1A Home Interphone System	512-510-446
2A Farm Interphone System	512-515-428
4A Speakerphone System	SD512-740-410
2712BM	
4A Speakerphone System	SD512-740-410
2751-Type	
1A Home Interphone System	512-510-448
2752-Type	
1A Home Interphone System	512-510-450
3-Type Speakerphone System	SD512-620-480
2754-Type	
1A Home Interphone System	512-510-452
2830-Type	
3-Type Speakerphone System	512-620-485
4A Speakerphone System	SD512-740-470
2831-Type	
3-Type Speakerphone System	512-620-485
4A Speakerphone System	SD512-740-470
2832-Type	
3-Type Speakerphone System	SD512-620-487
4A Speakerphone System	SD512-740-471
2833-Type	
3-Type Speakerphone System	SD512-620-487
4A Speakerphone System	SD512-740-471
2851-Type	
3-Type Speakerphone System	SD512-620-495
4A Speakerphone System	SD512-740-480
2852-Type	
4A Speakerphone System	SD512-740-481
2881A100	
DESIGN LINE Telephone	SA503-200-107
2881A101	
DESIGN LINE Telephone	SA503-200-107
2881B100	
DESIGN LINE Telephone	SA503-200-107
2881B101	
DESIGN LINE Telephone	SA503-200-107
2881B109, 2881C109	
DESIGN LINE Telephone	SA503-200-111
2881B110	
DESIGN LINE Telephone	SA503-200-107
2881C100	
DESIGN LINE Telephone	SA503-200-107
2881C101	
DESIGN LINE Telephone	SA503-200-107
2881C110	
DESIGN LINE Telephone	SA503-200-107
2900A, B	
DESIGN LINE Telephone	SA503-200-100
2902A1	
DESIGN LINE Telephone	SA503-200-102
2910A	
DESIGN LINE Telephone	SA503-200-101
2921A, B	
DESIGN LINE Telephone	SA503-200-106
2930A, B	
DESIGN LINE Telephone	SA503-200-103
2931B	
DESIGN LINE Telephone	SA503-200-103

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TELEPHONE SET (Cont)

Telephone Set (Cont)

Connections (Cont)

300-Type	
Outdoor Locations	502-410-400
302AA, AC	502-400-400
302E, G	502-400-401
304A, C	502-400-402
305E, G	502-400-403
306A, C	502-400-404
Conversion for use with Individual Lines and Two-Party Service	502-400-405
306G	502-400-406
307A	510-130-400
307C	510-130-400
309A	510-130-401
309C	510-130-401
322-Type	
Elevator Telephone Set	502-402-100
325-Type	
Outdoor Locations	502-410-400
329-Type	502-400-407
331-Type (Portable)	510-810-100
332A, C	502-400-408
334C	502-400-409
354A, C	502-400-410
356A, C	502-400-411
357A	510-130-402
357C	510-130-402
401-Type	502-430-400
402-Type	502-430-400
410-Type	502-430-400
411-Type	502-430-400
412-Type	502-430-400
440-Type	502-435-400
460-Type	502-435-400
500R/S	
3-Type Speakerphone System	SD512-620-410
500S, SM	
4A Speakerphone System	SD512-710-405
500Y	
761B Private Branch Exchange	551-722-210
500YR	
761B Private Branch Exchange	551-722-210
511-Type	
1A Home Interphone System	512-510-401
3-Type Speakerphone System	SD512-620-415
4A Speakerphone System	SD512-710-410
511C/D	
2A Farm Interphone System	512-515-402
511F/H	
2A Farm Interphone System	512-515-402
5302G	502-400-401
5304C	502-400-402
5306C	502-400-404
5410-Type	502-430-400
558-Type	
1A Home Interphone System	512-510-403
3-Type Speakerphone System	SD512-620-418
4A Speakerphone System	SD512-710-412
558C/D	
2A Farm Interphone System	512-515-404

TELEPHONE SET (Cont)

Telephone Set (Cont)

Connections (Cont)

558F	
2A Farm Interphone System	512-515-404
565-Type	
3-Type Speakerphone System	SD512-620-420
565-Type Plug-Ended	
4A Speakerphone System	SD512-720-405
566-Type	
3-Type Speakerphone System	512-620-426
566MD, MDM	
4A Speakerphone System	SD512-720-406
568HAA	
3-Type Speakerphone System	512-620-430
630-Type	
3-Type Speakerphone System	SD512-620-440
4A Speakerphone System	SD512-730-400
631-Type	
3-Type Speakerphone System	SD512-620-440
4A Speakerphone System	SD512-730-400
632-Type	
3-Type Speakerphone System	SD512-620-442
4A Speakerphone System	SD512-730-400
634-Type	
3-Type Speakerphone System	512-620-444
4A Speakerphone System	SD512-730-400
635-Type	
3-Type Speakerphone System	512-620-444
4A Speakerphone System	SD512-730-400
660A1	
3-Type Speakerphone System	SD512-620-460
4A Speakerphone System	SD512-730-450
661-Type	
3-Type Speakerphone System	512-620-461
662-Type	
3-Type Speakerphone System	SD512-620-462
4A Speakerphone System	SD512-730-455
682AA	
3-Type Speakerphone System	512-620-450
682AA, AAM	
4A Speakerphone System	SD512-730-460
683AA	
3-Type Speakerphone System	512-620-450
683AA, AAM	
4A Speakerphone System	SD512-730-460
701B	
3-Type Speakerphone System	SD512-620-471
702B	
3-Type Speakerphone System	SD512-620-471
4A Speakerphone System	SD512-740-405
711B	
1A Home Interphone System	512-510-405
2A Farm Interphone System	512-515-407
4A Speakerphone System	SD512-740-410
712B	
1A Home Interphone System	512-510-406
2A Farm Interphone System	512-515-408
4A Speakerphone System	SD512-740-410

TELEPHONE SET (Cont)

Telephone Set (Cont)

Connections (Cont)

712BM	
4A Speakerphone System	SD512-740-410
751-Type	
1A Home Interphone System	512-510-408
752-Type	
1A Home Interphone System	512-510-410
3-Type Speakerphone System	SD512-620-480
754-Type	
1A Home Interphone System	512-510-412
830-Type	
3-Type Speakerphone System	512-620-485
4A Speakerphone System	SD512-740-470
831-Type	
3-Type Speakerphone System	512-620-485
4A Speakerphone System	SD512-740-470
832-Type	
3-Type Speakerphone System	SD512-620-487
4A Speakerphone System	SD512-740-471
833-Type	
3-Type Speakerphone System	SD512-620-487
4A Speakerphone System	SD512-740-471
851-Type	
3-Type Speakerphone System	SD512-620-495
4A Speakerphone System	SD512-740-480
852-Type	
4A Speakerphone System	SD512-740-481
881A100	
DESIGN LINE Telephone	SA503-200-107
881A101	
DESIGN LINE Telephone	SA503-200-107
881A102	
DESIGN LINE Telephone	SA503-200-108
881A103	
DESIGN LINE Telephone	SA503-200-108
881A104	
DESIGN LINE Telephone	SA503-200-108
881A105	
DESIGN LINE Telephone	SA503-200-109
881A106	
DESIGN LINE Telephone	SA503-200-109
881A107	
DESIGN LINE Telephone	SA503-200-109
881A108	
DESIGN LINE Telephone	SA503-200-109
881B100	
DESIGN LINE Telephone	SA503-200-107
881B101	
DESIGN LINE Telephone	SA503-200-107
881B102	
DESIGN LINE Telephone	SA503-200-108
881B103	
DESIGN LINE Telephone	SA503-200-108
881B104	
DESIGN LINE Telephone	SA503-200-108
881B105	
DESIGN LINE Telephone	SA503-200-109
881B106	
DESIGN LINE Telephone	SA503-200-109
881B107	
DESIGN LINE Telephone	SA503-200-109
881B108	
DESIGN LINE Telephone	SA503-200-109

TELEPHONE SET (Cont)

Telephone Set (Cont)

Connections (Cont)

881B109, 881C109	
DESIGN LINE Telephone	SA503-200-111
881B110	
DESIGN LINE Telephone	SA503-200-107
881C100	
DESIGN LINE Telephone	SA503-200-107
881C101	
DESIGN LINE Telephone	SA503-200-107
881C102	
DESIGN LINE Telephone	SA503-200-108
881C103	
DESIGN LINE Telephone	SA503-200-108
881C104	
DESIGN LINE Telephone	SA503-200-108
881C110	
DESIGN LINE Telephone	SA503-200-107
882A200	
DESIGN LINE Telephone	SA503-200-110
882B200	
DESIGN LINE Telephone	SA503-200-110
900A, B	
DESIGN LINE Telephone	SA503-200-100
902A1	
DESIGN LINE Telephone	SA503-200-102
910A	
DESIGN LINE Telephone	SA503-200-101
921A, B	
DESIGN LINE Telephone	SA503-200-106
930A, B	
DESIGN LINE Telephone	SA503-200-103
940-Type	
DESIGN LINE Telephone	SA503-200-104
<i>Identification</i>	
D-180574 Coin Decorator	
DESIGN LINE Telephone	SA503-200-113
F-50682 Ground Observer	510-820-100
F-56105	
Using KS-16844 RAPIDIAL	512-120-101
F-56503	
Using KS-19594 Dialer	512-126-100
F-58554	
Card Dialer	502-690-100
F-58555	
Card Dialer	502-690-101
2881A100	
DESIGN LINE Telephone	SA503-200-107
2881A101	
DESIGN LINE Telephone	SA503-200-107
2881B100	
DESIGN LINE Telephone	SA503-200-107
2881B101	
DESIGN LINE Telephone	SA503-200-107
2881B109, 2881C109	
DESIGN LINE Telephone	SA503-200-111
2881B110	
DESIGN LINE Telephone	SA503-200-107
2881C100	
DESIGN LINE Telephone	SA503-200-107
2881C101	
DESIGN LINE Telephone	SA503-200-107
2881C110	
DESIGN LINE Telephone	SA503-200-107

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TELEPHONE SET (Cont)

Telephone Set (Cont)

Identification (Cont)

2881C111		
DESIGN LINE Telephone	SA503-200-112	
2900A, B		
DESIGN LINE Telephone	SA503-200-100	
2902A1		
DESIGN LINE Telephone	SA503-200-102	
2910A		
DESIGN LINE Telephone	SA503-200-101	
2911A1		
DESIGN LINE Telephone	SA503-200-105	
2921A, B		
DESIGN LINE Telephone	SA503-200-106	
2930A, B		
DESIGN LINE Telephone	SA503-200-103	
2931B		
DESIGN LINE Telephone	SA503-200-103	
2950A-Type		
DESIGN LINE Telephone	SA503-200-114	
300 Series		
For Indoor Locations	502-400-100	
322-Type		
Elevator Telephone Set	502-402-100	
325-Type	502-402-105	
329-Type	502-400-407	
331-Type (Portable)	510-810-100	
401-Type	502-430-100	
402-Type	502-430-100	
410-Type	502-430-100	
411-Type	502-430-100	
412-Type	502-430-100	
440-Type	502-435-100	
460-Type	502-435-100	
500Y		
761B Private Branch		
Exchange	551-722-210	
500YR		
761B Private Branch		
Exchange	551-722-210	
5300 Series	502-400-101	
881A100		
DESIGN LINE Telephone	SA503-200-107	
881A101		
DESIGN LINE Telephone	SA503-200-107	
881A102		
DESIGN LINE Telephone	SA503-200-108	
881A103		
DESIGN LINE Telephone	SA503-200-108	
881A104		
DESIGN LINE Telephone	SA503-200-108	
881A105		
DESIGN LINE Telephone	SA503-200-109	
881A106		
DESIGN LINE Telephone	SA503-200-109	
881A107		
DESIGN LINE Telephone	SA503-200-109	
881A108		
DESIGN LINE Telephone	SA503-200-109	
881B100		
DESIGN LINE Telephone	SA503-200-107	
881B101		
DESIGN LINE Telephone	SA503-200-107	
881B102		
DESIGN LINE Telephone	SA503-200-108	

TELEPHONE SET (Cont)

Telephone Set (Cont)

Identification (Cont)

881B103		
DESIGN LINE Telephone	SA503-200-108	
881B104		
DESIGN LINE Telephone	SA503-200-108	
881B105		
DESIGN LINE Telephone	SA503-200-109	
881B106		
DESIGN LINE Telephone	SA503-200-109	
881B107		
DESIGN LINE Telephone	SA503-200-109	
881B108		
DESIGN LINE Telephone	SA503-200-109	
881B109, 881C109		
DESIGN LINE Telephone	SA503-200-111	
881B110		
DESIGN LINE Telephone	SA503-200-107	
881C100		
DESIGN LINE Telephone	SA503-200-107	
881C101		
DESIGN LINE Telephone	SA503-200-107	
881C102		
DESIGN LINE Telephone	SA503-200-108	
881C103		
DESIGN LINE Telephone	SA503-200-108	
881C104		
DESIGN LINE Telephone	SA503-200-108	
881C110		
DESIGN LINE Telephone	SA503-200-107	
881C111		
DESIGN LINE Telephone	SA503-200-112	
882A200		
DESIGN LINE Telephone	SA503-200-110	
882B200		
DESIGN LINE Telephone	SA503-200-110	
900A, B		
DESIGN LINE Telephone	SA503-200-100	
902A1		
DESIGN LINE Telephone	SA503-200-102	
910A		
DESIGN LINE Telephone	SA503-200-101	
911A1		
DESIGN LINE Telephone	SA503-200-105	
921A, B		
DESIGN LINE Telephone	SA503-200-106	
930A, B		
DESIGN LINE Telephone	SA503-200-103	
940-Type		
DESIGN LINE Telephone	SA503-200-104	
950A-Type		
DESIGN LINE Telephone	SA503-200-114	
<i>Installation</i>		
D-180574 Coin Decorator		
DESIGN LINE Telephone	SA503-200-113	
F-50682 Ground Observer	510-820-100	
F-56105		
Using KS-16844 RAPIDIAL	512-120-101	
F-56503		
Using KS-19594 Dialer	512-126-100	
F-58554		
Card Dialer	502-690-100	
F-58555		
Card Dialer	502-690-101	

TELEPHONE SET (Cont)

Telephone Set (Cont)

Installation (Cont)

2881A100	DESIGN LINE Telephone	SA503-200-107
2881A101	DESIGN LINE Telephone	SA503-200-107
2881B100	DESIGN LINE Telephone	SA503-200-107
2881B101	DESIGN LINE Telephone	SA503-200-107
2881B109, 2881C109	DESIGN LINE Telephone	SA503-200-111
2881B110	DESIGN LINE Telephone	SA503-200-107
2881C100	DESIGN LINE Telephone	SA503-200-107
2881C101	DESIGN LINE Telephone	SA503-200-107
2881C110	DESIGN LINE Telephone	SA503-200-107
2881C111	DESIGN LINE Telephone	SA503-200-112
2900A, B	DESIGN LINE Telephone	SA503-200-100
2902A1	DESIGN LINE Telephone	SA503-200-102
2910A	DESIGN LINE Telephone	SA503-200-101
2911A1	DESIGN LINE Telephone	SA503-200-105
2921A, B	DESIGN LINE Telephone	SA503-200-106
2930A, B	DESIGN LINE Telephone	SA503-200-103
2931B	DESIGN LINE Telephone	SA503-200-103
2950A-Type	DESIGN LINE Telephone	SA503-200-114
322-Type	Elevator Telephone Set	502-402-100
325-Type		502-402-105
331-Type (Portable)		510-810-100
500Y	761B Private Branch Exchange	551-722-210
500YR	761B Private Branch Exchange	551-722-210
881A100	DESIGN LINE Telephone	SA503-200-107
881A101	DESIGN LINE Telephone	SA503-200-107
881A102	DESIGN LINE Telephone	SA503-200-108
881A103	DESIGN LINE Telephone	SA503-200-108
881A104	DESIGN LINE Telephone	SA503-200-108
881A105	DESIGN LINE Telephone	SA503-200-109
881A106	DESIGN LINE Telephone	SA503-200-109
881A107	DESIGN LINE Telephone	SA503-200-109

TELEPHONE SET (Cont)

Telephone Set (Cont)

Installation (Cont)

881A108	DESIGN LINE Telephone	SA503-200-109
881B100	DESIGN LINE Telephone	SA503-200-107
881B101	DESIGN LINE Telephone	SA503-200-107
881B102	DESIGN LINE Telephone	SA503-200-108
881B103	DESIGN LINE Telephone	SA503-200-108
881B104	DESIGN LINE Telephone	SA503-200-108
881B105	DESIGN LINE Telephone	SA503-200-109
881B106	DESIGN LINE Telephone	SA503-200-109
881B107	DESIGN LINE Telephone	SA503-200-109
881B108	DESIGN LINE Telephone	SA503-200-109
881B109, 881C109	DESIGN LINE Telephone	SA503-200-111
881B110	DESIGN LINE Telephone	SA503-200-107
881C100	DESIGN LINE Telephone	SA503-200-107
881C101	DESIGN LINE Telephone	SA503-200-107
881C102	DESIGN LINE Telephone	SA503-200-108
881C103	DESIGN LINE Telephone	SA503-200-108
881C104	DESIGN LINE Telephone	SA503-200-108
881C110	DESIGN LINE Telephone	SA503-200-107
881C111	DESIGN LINE Telephone	SA503-200-112
882A200	DESIGN LINE Telephone	SA503-200-110
882B200	DESIGN LINE Telephone	SA503-200-110
900A, B	DESIGN LINE Telephone	SA503-200-100
902A1	DESIGN LINE Telephone	SA503-200-102
910A	DESIGN LINE Telephone	SA503-200-101
911A1	DESIGN LINE Telephone	SA503-200-105
921A, B	DESIGN LINE Telephone	SA503-200-106
930A, B	DESIGN LINE Telephone	SA503-200-103
940-Type	DESIGN LINE Telephone	SA503-200-104
950A-Type	DESIGN LINE Telephone	SA503-200-114
<i>Maintenance</i>		
D-180574	Coin Decorator	SA503-200-113
F-50682	Ground Observer	510-820-100

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TELEPHONE SET (Cont)

Telephone Set (Cont)

Maintenance (Cont)

F-56503	Using KS-19594 Dialer	512-126-100
F-58554	Card Dialer	502-690-100
F-58555	Card Dialer	502-690-101
1500S	3-Type Speakerphone System	SD512-620-410
1511-Type	1A Home Interphone System	512-510-421
	3-Type Speakerphone System	SD512-620-415
1511D	2A Farm Interphone System	512-515-412
1511F/H	2A Farm Interphone System	512-515-412
1558-Type	3-Type Speakerphone System	SD512-620-418
1558D	1A Home Interphone System	512-510-423
	2A Farm Interphone System	512-515-414
1565-Type	3-Type Speakerphone System	SD512-620-420
1632-Type	3-Type Speakerphone System	SD512-620-442
1634-Type	3-Type Speakerphone System	512-620-444
1635-Type	3-Type Speakerphone System	512-620-444
1660-Type	3-Type Speakerphone System	512-621-460
1702B	3-Type Speakerphone System	SD512-620-471
1712B	1A Home Interphone System	512-510-426
	2A Farm Interphone System	512-515-418
1751-Type	1A Home Interphone System	512-510-428
1752-Type	1A Home Interphone System	512-510-430
	3-Type Speakerphone System	SD512-620-480
2500S	3-Type Speakerphone System	SD512-620-410
2511-Type	3-Type Speakerphone System	SD512-620-415
2511F	2A Farm Interphone System	512-515-422
2511F/H	1A Home Interphone System	512-510-441
2558-Type	3-Type Speakerphone System	SD512-620-418
2558D	1A Home Interphone System	512-510-443
	2A Farm Interphone System	512-515-424
2565-Type	3-Type Speakerphone System	SD512-620-420
2632-Type	3-Type Speakerphone System	SD512-620-442
2634-Type	3-Type Speakerphone System	512-620-444
2635-Type	3-Type Speakerphone System	512-620-444
2660-Type	3-Type Speakerphone System	512-622-460

TELEPHONE SET (Cont)

Telephone Set (Cont)

Maintenance (Cont)

2702-Type	3-Type Speakerphone System	SD512-620-471
2712B	1A Home Interphone System	512-510-446
	2A Farm Interphone System	512-515-428
2751-Type	1A Home Interphone System	512-510-448
2752-Type	1A Home Interphone System	512-510-450
	3-Type Speakerphone System	SD512-620-480
2754-Type	1A Home Interphone System	512-510-452
2851-Type	3-Type Speakerphone System	SD512-620-495
300 Series		502-400-300
325-Type		502-402-105
329-Type		502-400-407
331-Type (Portable)		510-810-100
401-Type		502-430-300
402-Type		502-430-300
410-Type		502-430-300
411-Type		502-430-300
412-Type		502-430-300
440-Type		502-435-300
460-Type		502-435-300
500R/S	3-Type Speakerphone System	SD512-620-410
511-Type	1A Home Interphone System	512-510-401
	3-Type Speakerphone System	SD512-620-415
511C/D	2A Farm Interphone System	512-515-402
511F/H	2A Farm Interphone System	512-515-402
5300 Series		502-400-301
558-Type	1A Home Interphone System	512-510-403
	3-Type Speakerphone System	SD512-620-418
558C/D	2A Farm Interphone System	512-515-404
558F	2A Farm Interphone System	512-515-404
565-Type	3-Type Speakerphone System	SD512-620-420
566-Type	3-Type Speakerphone System	512-620-426
632-Type	3-Type Speakerphone System	SD512-620-442
634-Type	3-Type Speakerphone System	512-620-444
635-Type	3-Type Speakerphone System	512-620-444
660A1	3-Type Speakerphone System	SD512-620-460
701B	3-Type Speakerphone System	SD512-620-471
702B	3-Type Speakerphone System	SD512-620-471
711B	1A Home Interphone System	512-510-405
	2A Farm Interphone System	512-515-407
712B	1A Home Interphone System	512-510-406

TELEPHONE SET (Cont)

Telephone Set (Cont)

Maintenance (Cont)

2A Farm Interphone System	512-515-408
751-Type	
1A Home Interphone System	512-510-408
752-Type	
1A Home Interphone System	512-510-410
3-Type Speakerphone System	SD512-620-480
754-Type	
1A Home Interphone System	512-510-412
851-Type	
3-Type Speakerphone System	SD512-620-495

Method of Operation (Fixed Loop Termination)

622-Type	
No. 5 Crossbar Centrex CO (Arranged for Phase I Centrex)	540-575-321

Method of Operation (Switched Loop Termination)

622-Type	
No. 5 Crossbar Centrex CO (Arranged for Phase I Centrex)	540-575-322

Operation

F-56105	
Using KS-16844 RAPIDIAL	512-120-101
F-56503	
Using KS-19594 Dialer	512-126-100

Reference

1630-Type	
CALL DIRECTOR® Telephone	502-602-100
1631-Type	
CALL DIRECTOR® Telephone	502-602-100
1632-Type	
CALL DIRECTOR® Telephone	502-602-100
1634-Type	
CALL DIRECTOR® Telephone	502-602-101
1635-Type	
CALL DIRECTOR® Telephone	502-602-101
1636-Type	
CALL DIRECTOR® Telephone	502-602-101
1637-Type	
CALL DIRECTOR® Telephone	502-602-101
1638-Type	
CALL DIRECTOR® Telephone	502-602-101
1639-Type	
CALL DIRECTOR® Telephone	502-602-101
1660-Type	
Card Dialer (0-1 Button)	502-602-120
1662-Type	
Card Dialer (6-Button)	502-602-121
1663-Type	
Card Dialer (0-1 Button)	502-602-120
1664-Type	
Card Dialer (6-Button)	502-602-121
2630-Type	
CALL DIRECTOR® Telephone	502-603-100
2631-Type	
CALL DIRECTOR® Telephone	502-603-100
2632-Type	
CALL DIRECTOR® Telephone	502-603-100
2634-Type	
CALL DIRECTOR® Telephone	502-603-101

TELEPHONE SET (Cont)

Telephone Set (Cont)

Reference (Cont)

2635-Type	
CALL DIRECTOR® Telephone	502-603-101
2636-Type	
CALL DIRECTOR® Telephone	502-603-101
2637-Type	
CALL DIRECTOR® Telephone	502-603-101
2638-Type	
CALL DIRECTOR® Telephone	502-603-101
2639-Type	
CALL DIRECTOR® Telephone	502-603-101
2660-Type	
Card Dialer (0-1 Button)	502-603-120
2660A1M	
Card Dialer	502-603-121
2662-Type	
Card Dialer (6-Button)	502-603-130
2662A1M	
Card Dialer	502-603-131
2663-Type	
Card Dialer (0-1 Button)	502-603-120
2664-Type	
Card Dialer (6-Button)	502-603-130
2682-Type	
CALL DIRECTOR® Telephone	502-603-101
2683-Type	
CALL DIRECTOR® Telephone	502-603-101
608-Type	
CALL DIRECTOR® Telephone	502-601-101
609-Type	
CALL DIRECTOR® Telephone	502-601-102
617-Type	
CALL DIRECTOR® Telephone	502-601-102
618-Type	
CALL DIRECTOR® Telephone	502-601-101
625-Type	
CALL DIRECTOR® Telephone	502-601-102
630-Type	
CALL DIRECTOR® Telephone	502-601-100
631-Type	
CALL DIRECTOR® Telephone	502-601-100
632-Type	
CALL DIRECTOR® Telephone	502-601-100
634-Type	
CALL DIRECTOR® Telephone	502-601-101
635-Type	
CALL DIRECTOR® Telephone	502-601-101
636-Type	
CALL DIRECTOR® Telephone	502-601-101
637-Type	
CALL DIRECTOR® Telephone	502-601-101
638-Type	
CALL DIRECTOR® Telephone	502-601-101
639-Type	
CALL DIRECTOR® Telephone	502-601-101
660-Type	
Card Dialer (0-1 Button)	502-601-120
660A1M	
Card Dialer	502-601-121
661-Type	
Card Dialer (6-Button)	502-601-130
662-Type	
Card Dialer (6-Button)	502-601-130

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TELEPHONE SET (Cont)

Telephone Set (Cont)

Reference (Cont)

662A1M		
Card Dialer	502-601-131	
663-Type		
Card Dialer (0-1 Button)	502-601-120	
664-Type		
Card Dialer (6-Button)	502-601-130	
682-Type		
CALL DIRECTOR® Telephone	502-601-101	
683-Type		
CALL DIRECTOR® Telephone	502-601-101	
752-Type		
Panel Telephone	502-705-102	
754-Type		
Panel Telephone	502-705-102	

Service

1500M	SB502-581-400	
1500S	SB502-581-401	
1500Y	SB502-581-402	
1514B	SB502-581-403	
1630D		
CALL DIRECTOR® Telephone	502-611-400	
1631D		
CALL DIRECTOR® Telephone	502-611-400	
1632C		
CALL DIRECTOR® Telephone	502-611-401	
1634		
CALL DIRECTOR® Telephone	502-611-402	
1635		
CALL DIRECTOR® Telephone	502-611-402	
1636C		
CALL DIRECTOR® Telephone	502-611-403	
1637C		
CALL DIRECTOR® Telephone	502-611-403	
1638C		
CALL DIRECTOR® Telephone	502-611-404	
1639D		
CALL DIRECTOR® Telephone	502-611-404	
1660-Type		
Card Dialer	502-618-400	
1662-Type		
Card Dialer	502-618-402	
1663-Type		
Card Dialer	502-618-403	
1664-Type		
Card Dialer	502-618-404	
2514B, BM	SA502-582-404	
2526B, BM	SA502-582-415	
2630D		
CALL DIRECTOR® Telephone	KA502-612-400	
2630DA, DAM		
CALL DIRECTOR® Telephone	KA502-612-401	
2631D		
CALL DIRECTOR® Telephone	KA502-612-400	
2631DA, DAM		
CALL DIRECTOR® Telephone	KA502-612-401	
2632C		
CALL DIRECTOR® Telephone	502-612-402	
2634D		
CALL DIRECTOR® Telephone	KA502-612-403	
2634DA		
CALL DIRECTOR® Telephone	KA502-612-409	
2634DAM		
CALL DIRECTOR® Telephone	KA502-612-409	

TELEPHONE SET (Cont)

Telephone Set (Cont)

Service (Cont)

2635D		
CALL DIRECTOR® Telephone	KA502-612-403	
2635DA		
CALL DIRECTOR® Telephone	KA502-612-409	
2635DAM		
CALL DIRECTOR® Telephone	KA502-612-409	
2636C		
CALL DIRECTOR® Telephone	KA502-612-404	
2636CA, CAM		
CALL DIRECTOR® Telephone	KA502-612-410	
2637D		
CALL DIRECTOR® Telephone	KA502-612-404	
2637DA, DAM		
CALL DIRECTOR® Telephone	KA502-612-410	
2638C		
CALL DIRECTOR® Telephone	502-612-405	
2638CA, CAM		
CALL DIRECTOR® Telephone	502-612-411	
2639D		
CALL DIRECTOR® Telephone	502-612-405	
2639DA, DAM		
CALL DIRECTOR® Telephone	502-612-411	
2660-Type		
Card Dialer	SC502-619-400	
2660A1M		
Card Dialer	SB502-619-405	
2662-Type		
Card Dialer	SC502-619-402	
2662A1M		
Card Dialer	SC502-619-406	
2663A1		
Card Dialer	SC502-619-403	
2664-Type		
Card Dialer	502-619-404	
2682AA, AAM		
CALL DIRECTOR® Telephone	502-612-425	
2683AA, AAM		
CALL DIRECTOR® Telephone	502-612-425	
462AC		
466AC		
502-435-401		
608B, C		
CALL DIRECTOR® Telephone	502-610-400	
609A, B		
CALL DIRECTOR® Telephone	502-610-401	
617A, B		
CALL DIRECTOR® Telephone	502-610-402	
618A, B		
CALL DIRECTOR® Telephone	502-610-400	
621A		
CALL DIRECTOR® Telephone	502-610-403	
622A		
CALL DIRECTOR® Telephone	502-610-404	
625A1		
CALL DIRECTOR® Telephone	502-610-405	
630A, B, C, D		
CALL DIRECTOR® Telephone	KA502-610-406	
630DA, DAM		
CALL DIRECTOR® Telephone	KA502-610-407	
631A, B, C, D		
CALL DIRECTOR® Telephone	KA502-610-406	
631DA, DAM		
CALL DIRECTOR® Telephone	KA502-610-407	

TELEPHONE SET (Cont)

Telephone Set (Cont)

Service (Cont)

632A, C	
CALL DIRECTOR® Telephone	502-610-408
634A, B, C, D	
CALL DIRECTOR® Telephone	KA502-610-409
634DA, DAM	
CALL DIRECTOR® Telephone	KA502-610-417
635A, C, D	
CALL DIRECTOR® Telephone	KA502-610-409
635DA, DAM	
CALL DIRECTOR® Telephone	KA502-610-417
636A, B, C	
CALL DIRECTOR® Telephone	KA502-610-410
636CA, CAM	
CALL DIRECTOR® Telephone	KA502-610-418
637A, B, C, D	
CALL DIRECTOR® Telephone	KA502-610-410
637DA, DAM	
CALL DIRECTOR® Telephone	KA502-610-418
637EA13	
CSRAF used with No. 1 ESS or No. 5 Crossbar	502-610-413
638A, B, C	
CALL DIRECTOR® Telephone	502-610-411
638CA, CAM	
CALL DIRECTOR® Telephone	502-610-419
639A, C, D	
CALL DIRECTOR® Telephone	502-610-411
639DA, DAM	
CALL DIRECTOR® Telephone	502-610-419
660-Type	
Card Dialer	SC502-617-400
660A1M	
Card Dialer	SC502-617-405
661-Type	
Card Dialer	502-617-401
662-Type	
Card Dialer	SC502-617-402
662A1M	
Card Dialer	SC502-617-406
663-Type	
Card Dialer	SC502-617-403
664-Type	
Card Dialer	502-617-404
682AA, AAM	
CALL DIRECTOR® Telephone	502-610-412
683AA, AAM	
CALL DIRECTOR® Telephone	502-610-412

TOUCH-A-MATIC® Automatic Dialer

Connections

F-59796	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59797	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59798	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59799	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100

TELEPHONE SET (Cont)

TOUCH-A-MATIC® Automatic Dialer (Cont)

Connections (Cont)

F-60208	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60209	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60210	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60211	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
2870A1M	
TOUCH-A-MATIC® Automatic Dialer	SC503-300-101
2870A2M	
TOUCH-A-MATIC® Automatic Dialer	SC503-300-101
870A1M	
TOUCH-A-MATIC® Automatic Dialer	SC503-300-100
870A2M	
TOUCH-A-MATIC® Automatic Dialer	SC503-300-100
<i>Identification</i>	
F-59796	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59797	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59798	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59799	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60208	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60209	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60210	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60211	
TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
2870A1M	
TOUCH-A-MATIC® Automatic Dialer	SC503-300-101
2870A2M	
TOUCH-A-MATIC® Automatic Dialer	SC503-300-101
870A1M	
TOUCH-A-MATIC® Automatic Dialer	SC503-300-100
870A2M	
TOUCH-A-MATIC® Automatic Dialer	SC503-300-100

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TELEPHONE SET (Cont)

TOUCH-A-MATIC® Automatic Dialer (Cont)

Installation

F-59796	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59797	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59798	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59799	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60208	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60209	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60210	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60211	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
2870A1M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-101
2870A2M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-101
870A1M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-100
870A2M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-100

Maintenance

F-59796	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59797	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59798	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59799	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60208	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60209	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60210	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60211	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100

TELEPHONE SET (Cont)

TOUCH-A-MATIC® Automatic Dialer (Cont)

Maintenance (Cont)

2870A1M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-101
2870A2M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-101
870A1M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-100
870A2M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-100

Operation

F-59796	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59797	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59798	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-59799	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60208	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60209	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60210	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
F-60211	TOUCH-A-MATIC® Automatic Dialer	SA503-701-100
870A1M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-100
870A2M	TOUCH-A-MATIC® Automatic Dialer	SC503-300-100

TOUCH-A-MATIC® Set

Connections

2872A1M	TOUCH-A-MATIC® Set	SC503-603-101
2872A2M	TOUCH-A-MATIC® Set	SC503-603-101
872A1M	TOUCH-A-MATIC® Set	SC503-603-102

Identification

2872A1M	TOUCH-A-MATIC® Set	SC503-603-101
2872A2M	TOUCH-A-MATIC® Set	SC503-603-101
872A1M	TOUCH-A-MATIC® Set	SC503-603-102

Installation

2872A1M	TOUCH-A-MATIC® Set	SC503-603-101
2872A2M	TOUCH-A-MATIC® Set	SC503-603-101

TELEPHONE SET (Cont)

TOUCH-A-MATIC® Set (Cont)	
Installation (Cont)	
872A1M	SC503-603-102
Maintenance	
2872A1M	
TOUCH-A-MATIC® Set	SC503-603-101
2872A2M	
TOUCH-A-MATIC® Set	SC503-603-101
872A1M	
TOUCH-A-MATIC® Set	SC503-603-102
Operation	
2872A1M	
TOUCH-A-MATIC® Set	SC503-603-101
2872A2M	
TOUCH-A-MATIC® Set	SC503-603-101
872A1M	
TOUCH-A-MATIC® Set	SC503-603-102
TOUCH-A-MATIC® 16 Set	
Connections	
2960A01M	
TOUCH-A-MATIC® Set	SC503-301-101
Identification	
2960A01M	
TOUCH-A-MATIC® Set	SC503-301-101
Installation	
2960A01M	
TOUCH-A-MATIC® Set	SC503-301-101
Maintenance	
2960A01M	
TOUCH-A-MATIC® Set	SC503-301-101
Operation	
2960A01M	
TOUCH-A-MATIC® Set	SC503-301-101
Connections	
960A01M	
TOUCH-A-MATIC® Set	SC503-301-100
Identification	
960A01M	
TOUCH-A-MATIC® Set	SC503-301-100
Installation	
960A01M	
TOUCH-A-MATIC® Set	SC503-301-100
Maintenance	
960A01M	
TOUCH-A-MATIC® Set	SC503-301-100
Operation	
960A01M	
TOUCH-A-MATIC® Set	SC503-301-100
Two Line-1 Button	
Common Installation and Maintenance Information	502-500-110
Reference	
1502-Type	502-502-102
1510-Type	502-502-102
1511-Type	502-502-102
1515-Type	502-502-102
1555-Type	502-502-102
1558-Type	502-502-102
1702D	
PRINCESS® Telephone	502-702-103
1712B	
PRINCESS® Telephone	502-702-101

TELEPHONE SET (Cont)

Two Line-1 Button (Cont)	
Reference (Cont)	
1713B	
PRINCESS® Telephone	502-702-103
1751-Type	
Panel Telephone	502-706-101
1753-Type	
Panel Telephone	502-706-103
2502-Type	502-503-102
2510-Type	502-503-102
2511-Type	502-503-102
2515-Type	502-503-102
2555-Type	502-503-102
2558-Type	502-503-102
2702D, DM	
PRINCESS® Telephone	502-703-103
2712B, BM	
PRINCESS® Telephone	502-703-101
2713B, BM	
PRINCESS® Telephone	502-703-103
2751-Type	
Panel Telephone	502-707-101
2753-Type	
Panel Telephone	502-707-103
502	502-501-102
510	502-501-102
511	502-501-102
515	502-501-102
555	502-501-102
558	502-501-102
751A/B	
Panel Telephone	502-705-101
753-Type	
Panel Telephone	502-705-103
Selection	502-000-002
Service	
1510F	SB502-532-402
1511D	SB502-532-403
1511F/H	SB502-532-408
1515B	SB502-532-409
1520B	SB502-532-401
1555B	SB502-532-410
1558D	SB502-532-411
1712B	
PRINCESS® Telephone	SB502-725-401
1713B	
PRINCESS® Telephone	SB502-728-402
1751C, D	
Panel Telephone	SB502-734-401
1753A, B	
Panel Telephone	SB502-740-401
2502B, BM	SA502-533-401
2510F, FM	SA502-533-402
2511F	SA502-533-403
2511H, HM	SA502-533-403
2515B, BM	SA502-533-404
2555B, BM, BMP	SA502-533-405
2558D, DM	SA502-533-406
2712B, BM	
PRINCESS® Telephone	SA502-726-401
2713B, BM	
PRINCESS® Telephone	SA502-729-402
2751C, D	
Panel Telephone	SA502-735-401

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TELEPHONE SET (Cont)

Two Line-1 Button (Cont)

Service (Cont)

2753A, B
Panel Telephone

502A/B SA502-741-401
502BM SA502-531-401
510A, B, E, F SA502-531-401
510FM SA502-531-402
511A/B SB502-531-403
511C/D SB502-531-404
511F SA502-531-405
511H, HM SA502-531-405
515B, BM SA502-531-406
555B, BM, BMP SA502-531-407
558A/B SA502-531-408
558C/D SA502-531-409
558F, FM SB502-531-410
712B, BM

PRINCESS® Telephone

751-Type SA502-724-401
Panel Telephone SA502-733-401
753A, B
Panel Telephone SA502-739-401

Wall Type (10-button)

Connections

2852A, AM 503-701-102
852A, AM 503-701-102

Identification

2852A, AM 503-701-102
852A, AM 503-701-102

Installation

2852A, AM 503-701-102
852A, AM 503-701-102

Maintenance

2852A, AM 503-701-102
852A, AM 503-701-102

Wall Type (6-Button)

Connections

2851-Type KA503-601-101
851-Type KA503-601-101

Identification

2851-Type KA503-601-101
851-Type KA503-601-101

Installation

2851-Type KA503-601-101
851-Type KA503-601-101

Maintenance

2851-Type KA503-601-101
851-Type KA503-601-101

TELEPHONE SET BASE

Telephone Set Base (5000AM)

Connections

Identification

Installation

Maintenance

Transaction Set Base (5000AM) SC502-323-400
Used with 220- or 2220-Type
Hand Telephone Set SC502-323-400
5000AM Transaction I SC502-323-400

Telephone Set Base (5100AM)

Connections

Identification

Installation

Maintenance

Transaction Set Base (5100AM) SC502-323-401

TELEPHONE SET BASE (Cont)

Telephone Set Base (5100AM) (Cont)

Maintenance (Cont)

Used with 220- or 2220-Type
Hand Telephone Set

5100AM Transaction SC502-323-401

5100AM Transaction SC502-323-401

Telephone Set Base (5100BM)

Connections

Identification

Installation

Maintenance

Transaction Set Base (5100BM) 502-323-403

With 220- or 2220-Type Hand

Telephone Set—Used With or

Without 5000A Printer 502-323-403

5100BM Transaction 502-323-403

TELEPHONE SET BASES

Connections

Identification

Installation

Maintenance

Kit Plan 503-100-110

581A SA503-100-120

TELEPHONE SET COMPONENTS

Connections

Customer Provided Housing

F-56659 501-410-101

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F-56660 501-410-101

Customer-Owned Enclosures

Amplifiers 501-420-102

Cord Reels 501-420-102

Dial Mounting 501-420-101

Dials 501-420-101

Handset 501-420-102

Key Mounting 501-420-101

Keys 501-420-101

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Customer Provided Housing

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Cord Reels	501-420-102
Dial Mounting	501-420-101
Dials	501-420-101
Handset	501-420-102
Key Mounting	501-420-101
Keys	501-420-101
Line Switches	501-420-101
Loudspeaker	501-420-102
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Customer-Owned Enclosures	
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2B Automatic Call Distributing System 476-270-303

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1A

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KS-16161 473-410-100

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Operation
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(KS-21194)
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Description	081-745-105
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B	081-760-111
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Hammers	
Description	081-745-102
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TOUCH-A-MATIC® ADJUNCT DIAL

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Operation	
2870A1	SC501-164-201
2870B1M	SC501-164-202
870A1	SC501-164-201

TOUCH-A-MATIC® ADJUNCT DIAL (Cont)

Adjunct Dials (Cont)	
Operation (Cont)	
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TOUCH-A-MATIC® AUTOMATIC DIALER

Connections	
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F-59797	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59798	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59799	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60208	
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F-60209	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60210	
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F-60211	
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2870A1M	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-101
2870A2M	
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870A1M	
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870A2M	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-100
Identification	
F-59796	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59797	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59798	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59799	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60208	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60209	
TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60210	
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TOUCH-A-MATIC® AUTOMATIC DIALER (Cont)*Identification (Cont)*

F-60211	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
2870A1M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-101
2870A2M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-101
870A1M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-100
870A2M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-100

Installation

F-59796	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59797	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59798	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59799	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60208	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60209	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60210	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60211	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
2870A1M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-101
2870A2M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-101
870A1M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-100
870A2M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-100

Maintenance

F-59796	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59797	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59798	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100

TOUCH-A-MATIC® AUTOMATIC DIALER (Cont)*Maintenance (Cont)*

F-59799	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60208	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60209	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60210	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60211	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
2870A1M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-101
2870A2M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-101
870A1M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-100
870A2M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-100

Operation

F-59796	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59797	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59798	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-59799	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60208	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60209	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60210	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
F-60211	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SA503-701-100
870A1M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-100
870A2M	TOUCH-A-MATIC® Automatic Dialer Telephone Set	SC503-300-100

TOUCH-A-MATIC® SET*Connections*

2872A1M	TOUCH-A-MATIC® Set Telephone Set	SC503-603-101
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TOUCH-A-MATIC® SET (Cont)

Connections (Cont)

2872A2M
TOUCH-A-MATIC® Set Telephone Set SC503-603-101

872A1M
TOUCH-A-MATIC® Set Telephone Set SC503-603-102

Identification

2872A1M
TOUCH-A-MATIC® Set Telephone Set SC503-603-101

2872A2M
TOUCH-A-MATIC® Set Telephone Set SC503-603-101

872A1M
TOUCH-A-MATIC® Set Telephone Set SC503-603-102

Installation

2872A1M
TOUCH-A-MATIC® Set Telephone Set SC503-603-101

2872A2M
TOUCH-A-MATIC® Set Telephone Set SC503-603-101

872A1M
TOUCH-A-MATIC® Set Telephone Set SC503-603-102

Maintenance

2872A1M
TOUCH-A-MATIC® Set Telephone Set SC503-603-101

2872A2M
TOUCH-A-MATIC® Set Telephone Set SC503-603-101

872A1M
TOUCH-A-MATIC® Set Telephone Set SC503-603-102

Operation

2872A1M
TOUCH-A-MATIC® Set Telephone Set SC503-603-101

2872A2M
TOUCH-A-MATIC® Set Telephone Set SC503-603-101

872A1M
TOUCH-A-MATIC® Set Telephone Set SC503-603-102

TOUCH-A-MATIC® SET

Connections

Identification

Installation

Maintenance

Operation

2960A01M
TOUCH-A-MATIC® 16 Set Telephone Set SC503-301-101

Connections

Identification

Installation

Maintenance

Operation

960A01M
TOUCH-A-MATIC® 16 Set Telephone Set SC503-301-100

TOUCH-TONE® ADAPTERS

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1A1 Key Telephone Systems KB518-114-116

TOUCH-TONE® CALLING

TOUCH-TONE® Calling Receiver

General Description

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G1 981-011-106

General Descriptive Information

For PBX Systems 981-011-100

General Information

A2-Type 981-011-104

A3-Type 981-011-104

TOUCH-TONE® CALLING EQUIPMENT

Connections

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757A Private Branch Exchange 551-232-210

800A Private Branch Exchange 553-105-216

801A Private Branch Exchange 553-201-201

812A Private Branch Exchange 553-212-202

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756A Private Branch Exchange 551-107-210

757A Private Branch Exchange 551-232-210

800A Private Branch Exchange 553-105-216

801A Private Branch Exchange 553-201-201

812A Private Branch Exchange 553-212-202

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756A Private Branch Exchange 551-107-210

757A Private Branch Exchange 551-232-210

800A Private Branch Exchange 553-105-216

801A Private Branch Exchange 553-201-201

812A Private Branch Exchange 553-212-202

Installation Tests

812A Private Branch Exchange 553-212-202

Service Options

812A Private Branch Exchange 553-212-202

TOUCH-TONE® CALLING RECEIVER

(SD-67027-01 OR SD-98148-01)

Operation Tests

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TOUCH-TONE® RECEIVER (SD-98148-01)

Operation Tests—Using Converter

Test Circuit J58839N (SD-67017-01)
758B Private Branch Exchange 551-436-501

TOUCH-TONE® RECEIVER CIRCUIT (TYPE

A, SENIOR, SD-98148-01)

Operation Tests

Common Group TOUCH-TONE®
Calling Equipment with Crossbar
Link Access Private Branch
Exchange 540-702-502

TOUCH-TONE® RECEIVER CIRCUIT (TYPE

C, JUNIOR, SD-67027-01)

Operation Tests

Common Group TOUCH-TONE®
Calling Equipment with Crossbar
Link Access Private Branch
Exchange 540-702-502

TOUCH-TONE® TEST CIRCUIT

(SD-67083-01)

Operation Tests

758C Private Branch Exchange 551-550-500

TOUCH-TONE® TRUNK FINDER (SD-67020-01)			
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758B Private Branch Exchange	551-434-501		
TRAFFIC AND TROUBLE REGISTERS			
<i>Operation Test</i>			
758A/B Switching System	551-470-508		
<i>Operation Tests</i>			
756A Private Branch Exchange	551-179-501		
758A Private Branch Exchange	551-466-501		
758B Private Branch Exchange	551-466-501		
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Remote Scanner and Encoder			
756A Private Branch Exchange	551-174-501		
757A Private Branch Exchange	551-274-501		
<i>Connections</i>			
Remote Scanner and Encoder			
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QKTBT (Using 30-Type Voice Coupler)	IA463-311-100
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RDM	IA463-340-111
RDM (KS-19522 Recorder Coupler)	IA463-340-110
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CD5 (Using 111A IU)	IA463-311-103
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CDA (Using 700A-Type ISU)	463-350-101
CDY (Pick-up Button, Bell System Tel Set)	IA463-312-100
CD6 (Using 108A IU)	IB463-350-105
CET (Using 102A IU)	IB463-350-108
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C2AKS	IA463-311-107
C2K	IB463-370-102
C232W (Customer Equipment and Bell System 2-Wire and 4-Wire Facilities)	IB463-360-103
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C27	IB463-370-102
FTP	IA463-341-102
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LOH (Music on Hold, Cord Type PBX Switchboard)	IA463-331-105
LVH (Music on Hold, Key Telephone Systems)	IA463-311-105
QKP	463-311-109
QKT (Using 30-Type Voice Coupler)	IA463-311-100
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RDM	IA463-340-111
RDM (KS-19522 Recorder Coupler)	IA463-340-110
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