ALPHABETICAL INDEX ASSOCIATED STATION APPARATUS

1.00 GENERAL

1.01 For information on other than ASSO-CIATED STATION APPARATUS see:

Subject	Section Number
General	C16.000
Tools and Material	C17.000
Components of Station Sets	C18.000
Station Wiring	C23.000
Station Sets	C38.000
Coin Stations	C39.000
Minor Station Systems	C70.000
Major Station Systems	C71.000
Government Systems	C80.000*
Gfeller Line Concentrator	C85.000*

of the active Bell System Practices in the C43 Group. It covers items such as telephone answering sets, auxiliary signals, head telephone sets, loudspeaker sets, modular station apparatus, recorder connectors, station control keys, and teletrainers. It also covers backboards, buzzers and bells, dry cells, dry batteries, and lamp indicators. Alphabetical headings are also provided for information in other groups relating to associated station apparatus.

1.03 Sections are listed under headings derived from the principal items in the title. Headings other than those appearing in the title are also used if such headings are applicable to the material covered in the section. In addition, headings are included covering terms which may very likely come to mind when looking for specific information.

1.04 An asterisk (*) following a section number listed in the index indicates that the section is being prepared and is expected to be re
* See 1.04.

leased before the next issue of the index. If the heading information is now covered in a section to be replaced by the new section, the current section number is shown in parentheses.



When using the index, the information desired should be associated with and looked for under the kind of equipment or the principal subject involved.

A

AC signals
low voltage See Buzzers and bells
power See Auxiliary signals
Air Defense Warning System (CADW) See Civil Air Defense Warning System
Amplifier key, 6030A
Amplifiers, separately mounted 112A — 2A and 2B KTS
identification
telephone sets
Amplifier-type telephone sets See Index, C38.000
Announcement systems, 8A and 9A 8A, using 2-type telephone
answering sets
installation, connections, line-up and
maintenance
service
service
Answering service, secretarial
103A key equipment

Answering sets, telephone	Apparatus, modular station, 700 type
KS-15662 DC-AC inverter	identification
connections to key telephone systemsC43.050	assembly and installation
1A and 1AA telephone answering sets description	Apparatus mountings and equipment cabinets
installation	identification
connections	installation
1AC43.011.3	Apparatus, telephotograph
1AA	coupling to telephone lines
maintenance	ASA designations, dry cells and
KS-14782 heater base	dry batteries
1B and 1BA telephone answering sets identification and assembly	Automatic dialers
of parts	telerapid, TR350 and 125 typesC43.293
operation (I and M C55.613) C43.012.2*	Auxiliary signals
installation (I and M C55.614) C43.012.3*	identification
connections (I and M C55.614) C43.012.4*	connections
adjustments	power relay sets
maintenance (I and M C55.615) C43.012.6*	Po 1102 2011, 2002
KS-14782 heater base	В
2A telephone answering set description	Backboards 233
installation and connectionsC43.021.2	identification
maintenance	installation
2AB telephone answering set	Back box, KS-16301, auxiliary signals
identification	identification
installation and maintenanceC43.022.01*	installation and maintenanceC43.152
connections	Base heater, KS-14782
KS-14580 telephone answering set	Batteries
(Peatrophone) description and installationC43.031.1	dry cells and dry batteries identification
station connections	installation and maintenanceC43.235.2
maintenance	Edison air cells, P1 carrier
Serial No. 101 through 501C43.031.3	wet cells, KS-5538 types
Serial No. 502 and higherC43.031.4	Battery bags, boxes, and cabinets
KS-16378 telephone answering sets	dry cells and dry batteries
identification and assembly	P1 carrier
of parts	Battery gauge, KS-8089
installation	
connections	Battery supply filters local battery talking
mechanical adjustments C43.032.5	Beehive lamp indicators
maintenance	Beep tone, recording warning tones
packaging and handling \dots C43.032.7 \checkmark	recorder connector (C43.171) C43.171.00*
Apparatus box, 105A or BC43.251; C70.011	Bells and buzzers See Buzzers and Bells
Apparatus combination for impaired hearing	Bells, vibrating or single stroke
502-type telephone set, loudspeaker sets,	auxiliary signals, identificationC43.151
106A and 106B; head set, KS-14720,	station ringer, F1AC18.043*
List 2 (bone conduction receiver)C43.327*	Bone conduction receiver
* See 1.04, page 1.	Booths, coin stations See Index, C39.000
KS-16378 ANS SET C43.038	TEL ANS SETS TO KTS C43.050
K5-16378 " 1 MAIN C43.039	GADUP ANNOUNCE 2-TYRE C43.901
K5-16379 11 / MANS CA3 041	
Page 2	

Bridge-type volume limiter for special services	Code calling systems, 1A and 1B description and use(I and M C54.201) C71.553.00* maintenance(I and M C54.204) C71.553.01* connections(I and M C65.811) C71.553.02* Color 6040- and 6041-type keys
C	Components
Cabinets, equipment, station systems identification	associated station apparatus See Identification and assembly of parts station sets See Index, C18.000 Connecting blocks 29A head telephone sets
	Connections and circuits
Carrying case, KS-16606, teletrainer	answering sets 1A
public signal	power relays

Control keys, station, separately mounted identification and installation	Equipment cabinets and apparatus mountings identification
See Home interphone, 1A	connections, 1A and 1A1
Cord reel	key telephone systems
Coupling units, 104A, 105A	station control keys
telephotograph apparatus	identification and installation C43.315 connections
Cushion, headband pad	1A and 1A1 key telephone systems
_	6020- and 6040-type keysC71.348.00
DC-AC inverter, KS-15662	6050- and 6051-type keysC71.348.01*
DC buzzers and bells, low voltageC43.160	755 PBX
Description See Identification	key equipment See Index, C70.000 6030A key amplifier, impaired hearing. C43.325
Designation strips	6050A key ampimer, impaired nearing. C45.525
modular station apparatus	F
push buttons	•
station and keys	F-type head telephone sets
Diodes, varistors, and transistors	Faceplates
testing procedures	700-type modular station apparatusC43.301
Directories, telephone See Index, C39.000	Face strips, 549- and 551-type keysC43.317 Fasteners
Directory cards, telerapid dialers	549- and 551-type keys
Discs, telerapid dialers	auxiliary signals
Drawings See Connections and circuits	backboards
Dry cells and dry batteries identification	battery boxes and bags
installation and maintenanceC43.235.2	buzzers and bells
instantion and maintenance	lamp indicators
E	power relays
Electrolyte leakage	Federal Aeronautics Administration
dry cells and batteries	See Federal Aviation Agency
Electron tubes	Federal Aviation Agency
See Maintenance practice for each type of	102A key equipment
apparatus using electron tubes	111A key equipment
Emergency reporting systems, public	multistation private line
general information, 5, 8, and 15 kcC16.100.0	telephone circuits
test equipment	restrictions on voice
pre-equalization tests	recorders
equalization tests	Filament lamp indicators
5-kc or 8-kc circuits	Filter, battery supply
15-kc circuits	Fire departments
* See 1.04, page 1.	use of voice recorders(C43.171) C43.171.00*

G40.00F.1	_
Flashlight batteries	
Foot control equipment	Identification
KS-16378 telephone answering setC43.032.1	amplifier key, 6030A, impaired hearing C43.325
	amplifier, KS-16574
G	automatic dialers, telerapidC43.293
· ·	auxiliary signals
Gauge, battery, KS-8089	backboards
Gfeller subscriber line concentrator	battery supply filter
general description	local battery sets
Gongs, extension	buzzers and bells, low voltageC43.160
392 type	control keys, station
592 type	separately mounted
selection for general use	cord reel
installation	dry cells and dry batteries
Grid batteries, identification	head set, KS-14720, List 2 (bone conduction
Grounds, protector and signaling	receiver)
Group alerting system	head telephone sets
See also Civil Air Defense Warning Systems	52, 53, and F types
and 2AB telephone answering sets	heater base, KS-14782
	indicators, lamp
22	inverter, DC-AC, KS-15662
Н	loudspeaker sets
U	100 type
Handling and packaging	106A and 106B
KS-16378 telephone answering setsC43.032.7	modular station apparatus, 700 typeC43.301
	power relay sets
identification and assembly of partsC18.021 connections and maintenanceC18.022	push buttons, 549- and 551-type keysC43.317 recorder connector
Headbands and pads, head telephone sets. C43.101	
Head telephone sets	50 type
4A key equipment, identificationC70.091	telephone answering sets
52, 53, and F types	See Identification and assembly of parts
153A amplifier	teletrainer
KS-14720, List 2 head set (bone conduction	KS-16161
receiver)	KS-16605
Hearing, impaired	voice controlled switch, 234 typeC43.350
amplifier key, 6030A	volume limiter for special servicesC43.251
bone conduction receiver, KS-14720,	Identification and assembly of parts
List 2 head set	modular station apparatus
selection of telephone apparatusC38.024*	700 type
Heater base, KS-14782	telephone answering sets
Heating element, Chromalox	1A and 1AA
Highway flasher batteries, identificationC43.235.1	1B and 1BA
Home interphone, 1A	2A
identification and operation C70.160.00*	2AB
installation and maintenance C70.160.01*	KS-14580 (Peatrophone)C43.031.1
connections	KS-16378
Home to school intercommunicating systems	Impaired hearing
identification	amplifier key, 6030A
installation, maintenance, connectionsC70.163	bone conduction receiver, KS-14720,
Horns See Auxiliary signals	List 2 head set
* See 1.04, page 1.	selection of telephone apparatusC38.024*
nuncan saming Allemanus	

Impaired speech 536A, B telephone sets	Intercommunicating systems 2A and 2B key telephone systems
Indicators, lamp	identification
Indoor booths	installation and maintenanceC70.121.2 dial selective
identification(C39.701) C39.700.00*	1A and 1A1 key telephone systems
Indoor shelves	identification
identification(C39.701) C39.712.00*	1A connections(I and M C53.154)
Induction coils	C71.336.20* 1A1 connections
Inductive noise	C71.342.2; C71.342.3
Installation	dial number cards
amplifier key, 6030A	See also 6A key telephone systemsC71.011
impaired hearing	school to home
answering sets	identification
1A and 1AA	installation, maintenance, and
1B and 1BA	connections
2A	inverier, DC-AC, K3-13662
2AB	
KS-14380 (Teatrophone)C43.031.1 KS-16378	J
automatic dialers, telerapid	Jacks and plugs, station
auxiliary signals	sucks and plogs, station
backboards	
buzzers and bells, low voltageC43.161	K
control keys, station	Key equipment
separately mounted	1A—desk stands with auxiliary receivers
dry cells, dry batteries, and	common battery, connectionsC70.080.1
battery boxes	local battery, connections
head set, KS-14720, List 2 (bone conduction	2A and 2AB—double headband receiver
receiver)	identification
heater base, KS-14782	connections
indicators, lamp	4A—head telephone sets
inverter, DC-AC, KS-15662	identification
loudspeaker sets 100 type	installation and maintenanceC70.091.1
100 type	common battery, connectionsC70.091.2 local battery, connectionsC70.091.3
modular station apparatus, 700 typeC43.303	5A and 5B—loudspeaker conference service
power relay sets	identification
push buttons, 549- and 551-type keys C43.317	installation and maintenanceC70.133
recorder connector	connections
50 type(C43.171) C43.171.01*	100—multiple line
station sets	identification (I and M C53.271) C71.101.00*
voice controlled switch, 234 typeC43.350	installation (I and M C53.273) C71.101.01*
volume limiter for special servicesC43.251	maintenance (I and M C53.274) C71.101.02*
Intercommunicating systems	connections
1A home interphone	101A and 101B—multiple line
identification and operation C70.160.00*	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
installation and maintenance C70.160.01*	distallation
connections	
connections	maintenance
* See 1.04, page 1.	

Key equipment—continued 102A—RAPCON See Index, C71.000 103A—secretarial answering service . C70.111 110A—terminating telephoto channels .C71.263 111A—Air Traffic Communications Stations	Key telephone systems— 6A—continued single-talking link
Key telephone sets, 1A and 1A1 KTS, connections 440 and 460 types	L
Key telephone systems 1A and 1A1 identification .C71.331 installation .C71.332 maintenance 1A (I and M C53.154) C71.333* 1A1 (I and M C53.159) C71.333* connections	Lamp indicators

Loudspeaker sets, separately mounted	Maintenance
100 type	local program circuits, equalization—continued
106A and 106B	equalization tests
321-type and 330A telephone sets	5-kc and 8-kc circuits
2A and 2B KTS	15-kc circuits
758A, 1A and 1A1	loudspeakers, separately mounted
speakerphone systems	100 type
759A — 1A home interphone C70.160.00*	106A and 106B
Low-voltage signals	modular station apparatus, 700 typeC43.305
auxiliary signals, identificationC43.151	power relay sets
buzzers and bells	private line telephone circuits
identification	two-point, over-all measurements. C16.200.10
installation and maintenanceC43.161	push buttons, 549- and 551-type keysC43.317
connections and limitationsC43.162	selector, 60 type
lamp indicators	teletrainer
station systems	KS-16161
power supply	KS-16605
	voice controlled switch
	Missile master
M	See Modular station apparatus, 700 type
Graph Control of the	Modular station apparatus, 700 type
Maintenance	identification
amplifier key, 6030A	assembly and installation
amplifier, KS-16574	maintenance
answering sets	Mountings, apparatus; and equipment cabinets
1A and 1AA	identification
1B and 1BA	installation
2A	Multiple line key equipment
2AB	See Key equipment, 100, 101A, and 101B
KS-14580	Multistation systems
Serial No. 101 through 501C43.031.3	private line telephone service C71.834.1 Federal Aviation Agency C71.834.2
Serial No. 502 and higher	rederal Aviation Agency
KS-16378	
automatic dialers, telerapid	
auxiliary signals	N
buzzers and bells, low voltageC43.161	
cord reel	Noise, inductive
diodes, varistors, or transistors	Number cards and strips
procedures	station
dry cells and dry batteriesC43.235.2	modular station apparatus, 700 typeC43.301
head set, KS-14720, List 2 (bone conduction	Numerical code index
receiver)	
head telephone sets, 52, 53, and F types. C43.101	
heater base, KS-14782	0
inverter, DC-AC, KS-15662	· ·
local program circuits, equalization	Order turrets
general information	No. 2 and 2A
5, 8, and 15 kc	No. 4 (I and M C53.131) C70.145*
test equipment	Over-all measurements
pre-equalization tests	two-point private line telephone
* See 1.04, page 1.	circuits
200 -10-1 F-10-1	- 12 - 12 - 12 - 12 - 12 - 12 - 12 - 12

R

3	
P1 carrier systems See Index, C70.000	Radar approach control (RAPCON)
Packaging and handling	See Index, C71.000
KS-16378 telephone answering setsC43.032.7	Radio circuits, local program
Pads, headband	equalization
Peatrophone, KS-14580 telephone answering sets	general information 5, 8, and 15 kc
description and installationC43.031.1	test equipment
station connections	pre-equalization tests
maintenance	equalization tests
Serial No. 101 through 501 C43.031.3 Serial No. 502 and higher C43.031.4	5-kc or 8-kc circuits
	15-kc circuits
Pick-up keys, separately mounted identification and installation	termination and
connections, 1A and 1A1 KTSC71.348	protection
6020- and 6040-type keys	portable telephone set, 331 typeC38.803
6050- and 6051-type keys	Radio frequency suppression filters
See also Key equipment	61 type, identification
Plugs	Radio signal suppression devices
handsets	RAPCON See Index, C71.000
head telephone sets	Receiver and transmitter locks
station	Receiver, bone conduction
Power inverter, DC-AC, KS-15662C43.025	Receivers and receiver holders, stationC18.061
Power relays, auxiliary signals	Receivers, head telephone sets
Power supply, station systemsC70.025; C70.026	Recorder connectors, 50 type
Private Branch Exchange	identification and
756 PBX modular station unitsC43.303	operation(C43.171) C43.171.00* installation and
Private line relephone service	maintenance(C43.171) C43.171.01*
multistation systems	connections
Federal Aviation Agency	Recording restrictions
reproducers	warning tones (C43.171) C43.171.00*
two-point service	Reel, cord
over-all measurements	Repair See Maintenance
Protection, station See Index, C23.000	Reporting systems, public emergency
Protector and signaling grounds, selection C23.031	small manual and step-by-step offices C70.183
	570-type telephone sets, fire and police. C38.813
Public emergency reporting systems small manual and step-by-step officesC70.183	Right-of-way companies (ROW)
570-type telephone sets, fire and police. C38.813	selective signaling equipment C71.830.4
Push-button keys, 549 and 551 types	Ringers, station See Index, C18.000
description, installation, and	Ringing bridges, description and limitations
maintenance	Ringing tests
connections and limitations	Kinging tests
connections, 1A and 1A1 KTSC71.349.1	
Push-to-talk switch	S
handsets	
head telephone sets	SAC, private line telephone service
* See 1.04, page 1.	recorder-reproducers C80.111.00; C80.111.01

SAGE, 112A key equipment	Station control keys, separately mounted
general information and	connections—continued
list of sections	755 PBX
	6030A key amplifier, impaired hearing. C43.325
SC-2 supervisory control systems, maintenance main station	Station systems, P1 carrier
monitor station	See Index, C70.000
satellite station	Station systems, power supplyC70.025; C70.026
signaling circuit	Subscriber line concentrators
School to home intercommunicating system	Gfeller, general descriptionC85.010.00
identification	235A and 236A key telephone units
installation, maintenance, and	identification and assembly
connections	of parts
Secretarial answering service	connections
103A key equipment	Subscriber sets
Selective signaling equipment, 600/1500 cycles	531C, maintenance
4-wire private lines	634BD battery supply filter
description	See also Index, C38.000
maintenance	Supervisory control system See SC-2 supervisory control system
right-of-way companies	
Separately mounted keys See Keys, station	Suppression devices, radio signal
Signaling grounds, selection	general information and
Signals, auxiliary	identification
identification	sequence charts and
installation and maintenance	operational sketches
connections	Switch, push-to-talk
power relay sets	handsets
Signs, coin stations See Index, C39.000	head telephone sets
Speakerphone systems 1A and 1A1	Switch, voice controlled, 234 typeC43.350
identification	
installation and maintenance C70.201.01	
operation	T
600 series telephone sets	
module units	Telephone answering sets See Answering sets
SSI selective signaling system	Telephone sets, head
educational information	52, 53, and F types
circuit order and maintenanceC71.831.00*	KS-14720, List 2 (bone conduction
Station apparatus, 700 type, modular	receiver)
identification	Telephone sets, key, 1A and 1A1 KTS, connections
assembly and installation	440, 460 types
maintenance	540, 560 types
Station control keys, separately mounted	Telephone sets, station See Index, C38.000
identification and installation	Telephotograph apparatus
connections 1A and 1A1 key telephone systemsC71.348	coupling to telephone lines
6020- and 6040-type keysC71.348.00	104A and 105A units
6050- and 6051-type keysC71.348.01*	110A key equipment, channel
* See 1.04, page 1.	termination
- 0- 21.	Total più avioliane alaiois
60-Type SELECTON C.43.041	

Teletrainers	U
KS-16161	
KS-16605	Units, coupling, 104A; 105A
Transformers	telephotograph apparatus
393B and KS-5714 types	Units, key telephone See Index, C71.000
2012A-42 and KS-16184	
C38.029; C38.670.2	V
relay set, KS-8233,	- Mari
Lists 1 and 2	Voice controlled switch, 234 typeC43.350
Transmitters and transmitter units	Voice recorders See Answering sets
head telephone sets	Volume limiter for special services \dots C43.251
Turrets, order	W
No. 2 and 2A	YY
No. 4 (I and M C53.131) C70.145*	Warning tones, recording. (C43.171) C43.171.00*
* See 1.04, page 1.	Wire recorders See Answering sets, KS-16378