BELL SYSTEM PRACTICES

Station Installation and Maintenance

SECTION C12.101 Issue C, 1-1-53-N T. P. T. & T. Co.

ALPHABETICAL INDEX

Subject	Complete Sections	Reference Sections
A		
Abbreviations and Codes used for station installation work Air Raid Warning System,	C15.990	
description	C56.102	
installation	C56,103	
Alphabetical index	C12.101	
apparatus and use	C54.102	
common battery	C65,103	C65.103
L.B.T., C.B.S	C65.104	C65.104
description	C54.101	
installation	C54.103	C65.101
maintenance	C54.105	C65.102
Amplifiers,		
loudspeaker, 112A,		
description and installation	C53.161	
maintenance	C53.163	
suppliespaging systems,	C53.162	
description and apparatus.	C54.521	
installation and maintenance	C54.523	
receiver for impaired hearing, mechanical type (111B),	034.323	
connections-332 type	0/5 110	6/5 116
telephone sets	C65.113	C65.113

C12.101 Page 1

Subject	Complete Sections	Reference Sections
Amplifiers, (continued)		
receiver for impaired hearing,		
(continued) mechanical type (111B),		
(continued)		
connections-334 type		
telephone sets	C65.114	C65.114
connections-6030A key,	003,111	003.111
common battery	C65.106	C65.106
L.B.T., C.B.S	C65.107	C65.107
Magneto Stations	C65.108	C65.108
description-332 and 334 type		
telephone sets	C54.111	
installation-332 and 334 type		
telephone sets	C54.114	
maintenance-332 and 334		
type telephone sets	C54.114	
vacuum tube type (23A and		
27A), apparatus and use	C54.102	
connections,		
common battery	C65.103	C65.103
L.B.T., C.B.S	C65.104	C65.104
description	C54.101	
installation	C54.103	C65.101
maintenance	C54.105	C65.102
Answering device (Peatrophone)	/	
description and installation	C55.602	
Answering set, 1A telephone	GEE (10	
connections	C55.610	
description	C55.607	
installation	C55.608	
Anti-sidetone stations (general	C 20 001	
features)	C30.001	
Apparatus,	C63.001	C63.001
general requirements	C03.001	C63.001
telephone set codes	C63.093	C63.093
handling and reuse	C63.091	C63.091
standard material loads	003.071	003.071
LIU-76N motor vehicles	C63.096	C63.096
LIU-78 type motor vehicles	C63.095	C63.095
		200.075

Apparatus Blanks-Description and Use	C34.401 C10.001 C35.301 C65.821 C54.301 C54.303 C54.302	C65.821
В		
Backboards, description and use installation (refer to specific apparatus to be installed on backboard)	C37.201	
Balancing network and battery supply filter connections Batteries,	C63.289	C63.289
dry, installation and maintenance transmitter supply	C37.111	C63.806
requirementsstorage and power plant,	C30.002	C63.002
apparatus and use installation and maintenance. Batteries and battery boxes,	C53.511 C53.513	
installation and maintenance Bell System Practices-Station Installation and Maintenance.	C37.111	C63.806
alphabetical index	C12.101	
division C10-general division C20-wiring division C30-apparatus	C12.001 C12.002 C12.003	
division C40-magneto sta- tions and public telephone	C12.004	

Subject	Complete Sections	Reference Sections
Bell System Practices-Station		
Installation and Maintenance,		
(continued) checking lists, (continued)		
division C50-station sys-		
tems and apparatus for		
specific uses	C12.005	
division C60-reference		
sections	C12.006	
outline	C10.002	
plan for,		
Bell Operating Company practices	C11.002	
Distributing sections	C11.901	
System issued practices	C11.001	
scope and arrangement	C10.001	
Bells,		
loud ringing (see Sets, sub- scriber 392 and 592 types)		
signal, KS-type (see sections		
covering Signals, auxiliary		
and Systems, code calling)		
station (7 and equivalent types),		
connections and limitations	C65.826	C65.826
description and supplies	C54.302	
installation	C54.303	
description and use	C34,401	
colored station sets	C30.011	
Blocks, connecting,		
installation	C33.545	C63.721
Booths, telephone, indoor 1,2,5,6,7,10 and 11		
types,		
description and supplies	C44.103	
installation	C44.111	C64.411
maintenance	C44.121	C64.411
open type	C52.251	C64.431
19A shelf, description and installation	C44.651	
installation , , , , , , , , , , , , , , , , , , ,	044.031	

outdoor 1 and 2 types, description and supplies installation outdoor 9 type Boxes, dry cell battery Building Entrances Connections and connection limitations Buzzers and Bells, description and use installation and maintenance	C44.108 C44.118 C44.201 C37.111 C22.021 C65.826 C54.351 C54.352	C63.806 C62.101 C65.826
С		
Cabinets, battery, key equipment and		
wiring plan, description installation private line, ten and twenty line,	C53.506 C53.507	
descriptiontests and adjustments	C53.181 C53.182	
Cable, disposition on equipment		
removal	C24.231	
fastening, in buildings on desks and tables inside wiring type D	C24.081 C24.062 C24.901	C62.111 C62.121
placing, in buildings on desks and tables selection of splicing of Call Volume Register Circuit Card holders	C24.061 C24.062 C24.041 C24.161 C50.091 C37.311	C62.101 C62.121 C62.001 C62.001
Cards, colored station sets designation strips and cards	C30.011 C37.321	C63.826

Subject	Complete Sections	Reference Sections
Cards, (continued) station number,		
paper make-up type	C37.312	
printed type	C37.311	
division C10-general	C12.001	
division C20-wiring	C12.002	
division C30-apparatus	C12.003	
and public telephones	C12.004	
division C50-station systems		
and apparatus for specific uses	C12.005	
division C60-reference sections	C12.006	
Civil Air Raid System	C56.102	
Cleaning station sets	C30.012	
Code Calling Systems 1A and 1B and signals for 2A and 2B,		
connections	C65.811	C65.811
description and use	C54.201	
installation	C54.203	
supplies	C54.202	
tests and adjustments Codes, plant test, test numbers	C54.204	
and call lines.		
Coast Division	C61.796	C61.796
San Francisco and East Bay	C61.795	C61.795
Coils, induction,	C 21 401	
description and use	C31.401	
disposition of coins, slugs,		
etc	C64.291	C64.291
reporting and clearing stuffed coin return chutes	C63.295	C63.295
D-96589, D-96719, D-159603	003.273	003,275
and D-159604,		
connections	C64.232 C42.128	C64.232
tests and adjustments	042.128	

multi-slot types,		
connections,		
postpayment types,		
manual	C64.233	C64.233
community dial office	004.233	004.233
150, 163 and 183 type	C64.235	C64.235
	C64.246	C64.246
common battery	C64.249	C64.249
L.B.T., C.B.S prepayment types	004.249	004.249
5¢ types,		
general	C64.231	C64.231
	C64.231	C64.231
long loop	004,234	064,234
10¢ types,		
common battery	C(1241	C(4241
general	C64.241	C64.241
L.B.T., C.B.S	5/12/2	0//0/0
general	C64.242	C64.242
conversions-5¢ types	C42.131	
conversions to 10¢ types	C42.139	
cording,		
5¢ types,	G 42 105	
general	C42.105	
10¢ types,	a 12.10/	
191	C42.106	
description and operation,		
general	C42.102	
191 type	C42.136	
installation	C42.111	C64,211
service order and repair		
work	C64.223	C64.223
supplies	C42.104	C42.104
tests and adjustments,		
general	C42.129	C64.223
55, 155, 166 and 191 types	C64.293	C64.293
150U, 150W, 163 and 183		
types	C42.130	C64.224
181 and 182 types	C43.132	C64.225
191 type	C42.138	C64,227
D-96589, D-159603 and		
similar types	C64.226	C64.226
Colored station sets	C30.011	
Combined sets (see Sets, telephone)		

C12.101

Page 7 ALPHABETICAL INDEX

Subject	Complete Sections	Reference Sections
Common Battery Anti-Sidetone Stations	C30.001	
tip and ring identification station sets by classes of	C61.714	C61.714
servicestations.	C63,121	C63.121
tests with test desk verification and identification	C61.711	C61.711
of line or station number (other items indexed under	C61.712	C61.712
apparatus subjects) Condensers		
description and useradio frequency suppression	C31.301	
types	C55.801	C65.876
installation	C33.545	C63.721
apparatus subjects) Connectors, recorder, jacks for		
coupling to telephone lines 50 type,	C55.749	
connections	C65.871 C55.745	C65.871
maintenance	C55.747	
public	C61.490 C41.951	C61.490
Cordage, flat rubber	C24.062	C62.121
subjects)		
Cords, colored stationsecuring in hand set mountings and desk stands with stay	C30.011	
hooks	C32.060 C36.101	C63,701
station, all typesterminating, at subscriber sets	C24.181	C62.011

Deaf sets (see Amplifier,		
receiver)		
Description (indexed under		
apparatus subjects)		
Designation Strips and Cards,		
description and use	C37.321	C63.826
Desk Stands,		
connections,		
common battery,		
all individual and party		
lines except two-party		
selective message rate		
dial lines	C63.373	C63.373
No. 1 residence system	C65.701	C65.701
No. 750A P.B.X. stations .	C65.711	C65.711
regular P.B.X. stations	C63.373	C63.373
two-party selective		
message rate (dial only)	C63.374	C63.374
L.B.T., C.B.S.,		
all individual and party		
lines except four-party		
selective and eight-		
party semi-selective		
lines	C63.381	C63.381
regular P.B.X. stations .	C63.381	C63.381
cording,		
anti-sidetone (20, 140, 151		
and 152 types	C32.461	
sidetone, 20, 40, 50, 51 and		
52 types	C32.460	
description and use	C32.401	
location and mounting	C32.001	C63.353
maintenance	C32.475	C63.353
securing cords with stay hooks.	C32.060	
Dial D-97807	C34.111	
Dial Mountings and Dial Adapters,		
description and use	C34.301	
positioning of 39, 41 and 43		
type mountings	C32.001	
71		

Subject	Complete Sections	Reference Sections
Dial, station, 2, 4, 5, 6 and 7 types, description and use	C34.101	
2, 4 and 5 types, maintenance	C34.175	C63.611
6 and 7 type maintenance	C34.176	C03.011
Directories, telephone,		C(4.422
installationproviding, repossessing and	C46.102	C64.432
reusing	C64.611	C64.611
in coin collectors Disposition of Station Wires in Connection With Removal of	C64.291	C64.291
Equipment	C24.231	
terminating wire at Dry Cell Batteries and Battery	C24.191	C62.011
Boxes	C37.111	C63.806
E		
Elevator sets (see Sets, telephone, 322 type)		
Employees contact with the public	C61.490	C61.490
Entrances, building	C22.021	C62.101
Equipments,		
key,		
<pre>lA, apparatus and use</pre>	C53.211	
connections.	033.211	
common battery	C65.011	C65.011
L.B.T., C.B.S	C65.012	C65.012
ZA and B,	~~~~	
apparatus and use connections.	C53,211	
common battery	C65,014	C65.014
L. B. T., C. B. S.	C65.015	C65.015

4A,		
connections,		
common battery	C65.034	C65.034
L.B.T., C.B.S	C65.035	C65.035
description and supplies	C53.231	
installation	C53.232	C65.031
5A and B,		
description	C53.261	
installation	C53.263	C65.041
supplies	C53.262	
tests and adjustments	C53.264	C65.042
10A and 11A,		
apparatus and use	C54.102	
connections,		
common battery	C65.103	C65.103
L.B.T., C.B.S	C65.104	C65.104
description	C54.101	
installation	C54.103	C65.101
maintenance	C54.105	C65.102
15A and 23A		
description	C53.251	
installation	C53.253	
supplies	C53.252	
tests and adjustments	C53.254	
No. 100,		
description	C53.271	
installation	C53.273	
supplies	C53.272	
tests and adjustments	C53.274	
101A and 101B,		
description	C53.405	
installation	C53.406	
111A,		
installation	C53.428	
maintenance	C53.429	
supplies	C53.427	
Explosive atmospheres,		
bells and relay sets,		
auxiliary signals	C54.302	
code calling signals	C54.202	
subscriber set No. 629A	C55.151	C65.851
telephone set, 320 type	C55.152	

Subject Extension stations and ringers (indexed under Line, Stations or Ringers)	Complete Sections	Reference Sections
F		
Fastening Wire and Cable in Buildings Filters, battery supply radio frequency suppression, 61 type, connections (included in connection sections for apparatus in Division C60 and C55.803) description and use installation and maintenance. Fishing Wire in Buildings Without Facilities for Wiring Florduct, metal Frame, booth card (see sections covering booths, telephone) Friction pads, KS-8035	C24.081 C63.289 C55.802 C55.803 C24.071 C24.062	C62.111 C63.289 C65.876 C65.876 C62.121
G		
Gauge for testing dry cell batteries	C37.111	C63.806 C63.001 C63.212 C63.212
rods	C33.004	C63.504

wire,		
placing in buildings	C24.061	C62,101
	C24.081	C62.111
fastening in buildings	C2.4.001	002.111
requirements,	C 42 111	C (4 2 1 1
coin collector signaling	C42.111 C33.004	C64,211
protector and signaling	C33.004	C63.504
terminating at ground con-	G 2 2 0 0 4	0/2504
necting devices	C33.004	C63.504
Grounds, protector and signaling	C33.004	C63.504
н		
Hand Set Mountings,		
A, B, C, D, E and G Types, se-		
curing cords with stay hooks.	C32.060	
tests and adjustments	C32.375	C63.317
G Type with GIA Handset,	032,373	003.317
cording	C32.524	
Hand Sets,	032.324	
Connecticut Telephone and		
Electric	C32.206	
E and F types,	032.200	
connections	C63.341	C63.341
description	C32.203	C03.341
•	C32.275	
maintenance	032.213	
connections,		
common battery,		
all individual and party lines		
except two-party message		
rate dial lines	C63.323	C63.323
No. 1 residence system	C65.701	C65.701
No. 750AP.B.X. stations	C65.711	C65.711
	C63.323	C63.323
regular P.B.X. stations	003.323	003.323
two-party selective message	C63.324	C63.324
rate, dial only	003.324	063.324
L.B.T., C.B.S.,		
all individual and party lines		
except four-party selec-		
tive and eight-party semi- selective lines	C63.331	C63.331
	003,331	003,331
four-party selective and		
eight-party semi-selec- tive lines	C63.332	C63.332
tive imes	003,332	003,332

C12.101 Page 13

Subject	Complete Sections	Reference Sections
Hand Telephone Sets, (Continued)		
desk type, cording description hanging type,	C32.164 C32.111	
cording	C32.163 C32.104 C32.001	C63.317
Holders, auxiliary receiver number card	C35,301 C37,311	
loudspeaker type (see sections covering Systems, loudspeaker paging) signal, KS-type (see sections covering Signals, auxiliary and Systems, code calling).		
I		
Identification of,		
line or station number at com- mon battery stations	C61.712	C61.712
line or station number at com- mon battery stationstip and ring on common battery exchange lines	C61.712 C61.714 C61.713	C61.712 C61.714 C61.713
line or station number at com- mon battery stations tip and ring on common battery exchange lines wire Index, alphabetical	C61.714	C61.714
line or station number at com- mon battery stations tip and ring on common battery exchange lines wire Index,	C61.714 C61.713	C61.714

magneto stations protectors station sets station systems station testing and inspection station wiring plans telephone booths telephone sets wiring Indicators,		C64.100 C63.500 C63.100 C65.000 C61.700 C66.500 C64.400 C63.400 C62.000
description and installation Induction Coils,	C54.311	
description and use Inside Protected Terminals-	C31.401	
Fusing and Wiring Inspections On Station Visits Installation (indexed under apparatus subjects) Instruction to subscribers in the	C33.401 C61.701	C63.511 C61.701
use of telephone Intercommunicating Systems School to home	C14.901	
Description and operation Installation Maintenance Webster Electric Teletalk,	C55.761 C55.763 C55.764	
description and operation installation	C53.171 C53.173 C53.174	
l		
Jacks, for telephone connections to boats types for inside locations, description and use installation terminating wire at	C36.250 C36.201 C36.245 C24.201	C63.731 C63.731 C63.731

Subject	Complete Sections	Reference Sections
K		
Key Equipment and Wiring Plan Cabinets, description installation Key, Equipments, For use at toll stations to con-	C53.506 C53.507	
trol connections to service stations	C53.901	
apparatus and use	C53.211	
connections, common battery L.B.T., C.B.S 2A and 2B.	C65.011 C65.012	C65.011 C65.012
apparatus and use	C53.211	
connections, common battery L.B.T., C.B.S.	C65.014 C65.015	C65.014 C65.015
4A, connections, common battery	C65.034	C65,034
L.B.T., C.B.S description and supplies	C65.035 C53.231	C65.035
installation	C53.232	C65.031
descriptioninstallation	C53,261 C53,263 C53,262	C65.041
supplies tests and adjustments 10A and 11A,	C53.264	C65.042
apparatus and use	C54.102	
common battery L.B.T., C.B.S description	C65.103 C65.104 C54.101	C65.103 C65.104
installationmaintenance	C54.103 C54.105	C65.101 C65.102

15A and 23A,		
description	C53.251	
installation	C53.253	
supplies	C53.252	
tests and adjustments	C53.254	
No. 100,		
description	C53.271	
installation	C53.273	
supplies	C53.272	
tests and adjustments	C53.274	
101A and 101B,		
description	C54.405	
installation	C53.406	
supplies	C53.407	
tests and adjustments	C53.408	
111A,		
installation	C53.428	
maintenance	C53.429	
supplies	C53.427	
Key Telephone Systems,		
1A,		
description	C53.151	
installation	C53.153	
maintenance	C53.154	
supplies	C53.152	
2A,		
description	C53.161	
installation	C53.161	
maintenance	C53.163	
supplies	C53.162	
work sheet	C61.693	C61.693
Keys,		
Arranged for monitoring on		
three lines	C59.090	
station control,		
description and installation	C36.306	C63.741
549 and 551 types	C36.301	
6030A type for subscribers		
with impaired hearing,		
common battery connections	C65.106	C65.106
L.B.T., C.B.S.connections	C65.107	C65.107
magneto stations	C65.108	C65.108

Subject	Complete Sections	Reference Sections
L		
Limitations,		
connection,		
and wiring, main and exten-		
sion stations	C63.256	C63.256
buzzer and bells (7 type)	C63.826	C63.826
ringer,		
magneto station	C64.141	C64.141
non-polarized ringing lines.	C63.251	C63.251
polarized ringing lines	C63.252	C63.252
station wiring plans	C66.506	C66.506
station buzzer signalling		
circuits	C65.826	C65.826
Limiter, volume	C55.706	
Line and ringer,		
connection limitations,		
magneto stations	C64.141	C64.141
non-polarized ringing lines	C63.251	C63.251
main and extension stations.	C63.256	C63.256
polarized ringing lines	C63.252	C63.252
connections,		
magneto stations,		
bridged ringing,	0/4.140	6/4140
individual lines	C64.142	C64.142
P.B.X. stations	C64.142	C64.142
non-selective party lines.	C64.142	C64.142
rural lines	C64.142	C64.142
grounded non-polarized		
ringing,		
two-party selective	C64.143	C64.143
four-party, semi-selective	C64.143	C64.143
ten-party divided code	-/	044.140
ringing	C64.143	C64.143
main and extension stations,		
eight-party semi-selec-		0/00/5
tive lines	C63.265	C63.265
four-party selective lines.	C63.265	C63.265
four-party semi-selec-	-//	0/20/:
tive lines	C63.264	C63.264

individual lines	C63.261	C63.261
No. 1 residence system	C65.701	C65.701
No. 750 P.B.X. stations	C65.711	C65.711
regular P.B.X. stations	C63.261	C63.261
non-selective party lines	C63.268	C63.268
ten and twenty-party	003.200	003.200
bridged and divided code		
9	C63.269	C63.269
ringing	003.209	C03.209
two-party selective flat	C63.262	C63.262
rate lines	003.202	C03,202
two-party selective		
message rate lines,	6/22/2	0/22/2
dial only	C63.263	C63.263
manual only	C63.262	C63.262
use of vacuum tubes to re-		
duce induction and provide		
additional ringing bridges.	C63.271	C63.271
L.B.T., C.B.S. (Local battery		
talking, common battery		
signaling stations),		
balancing network and battery		
supply connections	C63.289	C63.289
station sets by classes of		
service	C63.131	C63.131
(other items, indexed under		
apparatus subjects)		
Locating (Indexed under appara-		
tus subjects)		
Loud ringing bells,		
connections (see line and		
ringer connections)		
installation	C31.148	C63.204
service order and repair work.	C63.212	C63.212
tests and adjustments	C31.205	C63.211
Loudspeaker Paging Systems,		
description and apparatus	C54.521	
installation and maintenance	C54.523	
with 103C and 103D amplifiers,		
maintenance	C54.902	
Loudspeaker Sets,		
100 type	C54.501	C65.041

Subject	Complete Sections	Reference Sections
M		
Magneto Station Sets by Classes		
of Service	C64.101	C64.101
apparatus and use	C41.102	
apparatus connections	C64.131	C64.131
bridged on toll lines	C64.199	C64.199
federal sets	C41.107	
leich sets	C41.106	
line and ringer connections, bridged ringing,		
individual lines	C64.142	C64.142
P.B.X. stations	C64.142	C64.142
non-selective party lines	C64.142	C64.142
rural lines	C64.142	C64.142
grounded non-polarized ringing,		
two-party selective	C64.143	C64.143
four-party semi-selective	C64.143	C64.143
ten-party divided code ringing	C64.143	C64.143
maintenance	C41.104	
ringer connection limitations	C64.141	C64.141
tests and inspections	C64.151	C64.151
Main and Extension Stations-		
Connecting and Wiring	-11	-1
Limitations	C63.256	C63.256
Main station,		
connections (see line and		
ringer connections)		
(other items indexed under apparatus subjects)		
Maintenance (indexed under		
apparatus subjects)		
Ml carrier telephone system		
station sets,		
description and installation	C55.731	
maintenance	C55.735	
Mobile telephone service station		
sets,		

15 14 10 11 C63.317
000.517
C63.317 C63.503 C63.408 C63.432
C63.289 C64.131 1 2 2 C61.712

Subject	Complete Sections	Reference Sections
0		
Order Turrets, No. 1.		
connectionsdescription	C65.514 C53.101	C65.514
installationsupplies	C53.103 C53.102	C65.511
tests and adjustments No. 2,	C53.104	C65.511
descriptioninstallationsuppliestests and adjustments	C53.111 C53.113 C53.112 C53.114	
No. 4, connections description and supplies Outdoor telephone and	C65.529 C53.131	C65.529
subscriber sets, mounted types,	C65.857	C65.857
connectionsdescription	C55,251 C55,251	C65.856
portable (No. 324A) type Outline	C55.252 C10.002	
p		
Pads, friction, KS-8035 Paging Systems, loudspeaker,	C32.375	C63.317
description and apparatus installation and maintenance. Placing Wire and Cable in	C54.521 C54.523	
Buildings Plan for Bell Operating	C24.061	C62.101
Company Practices Plan for distributing sections	C11.002 C11.901	

Plan for System Issued Practices	C11.001	C61.002
Plans,		
station wiring,		
connections,		
buzzer signaling circuits	C65.826	C65.826
limitations	C66.506	C66.506
	000.500	C00.500
lamp line busy signals for	6// 511	6// 511
plans 100, 101 and 102	C66.511	C66.511
plans 107 and 108	C66.516	C66.516
plans 110 and 111	C66.521	C66.521
plan 150	C66.526	C66.526
plans 200, 201, 202 and 300	C66.531	C66.531
plans 203, 204, 205 and 206	C66.536	C66.536
plans 207, 208, 209, 210 and		
211	C66.541	C66.541
subscriber sets, 541, 542,		
641 and 642 types	C66.507	C66.507
description	C53.011	
installation	C53.013	C66.501
maintenance	C53.014	C66.501
supplies	C53.012	
Plugs,		
for telephone connections to		
boats	C36.250	
types for inside locations,		
cording	C36.260	C63.731
description and use	C36.201	C63.731
installation	C36.245	C63.731
Portable telephone set (324A Type)	C55.252	
Power Supply Arrangements for	033.232	
Station Systems,		
apparatus and use	C53.511	
installation and maintenance.	C53.513	
Program Circuits,	033.313	
Terminating at Remote Pick-up		
Points	C55.721	
Protected terminals,	055.721	
inside type,	C 2 2 40 1	C(2 51)
fusing and wiring	C33.401	C63.511
Protector and Signaling Grounds	C33.004	C63.504
Protector Mountings,		-/
description and installation	C33.003	C63.503

Subject	Complete Sections	Reference Sections
Protectors, station, description and use installation and maintenance Public Telephone Signs,	C33.001 C33.002	C63.501 C63.502
bronze type, description and installation decalcomania type,	C45.105	C64.511
descriptioninstallationenameled iron type,	C45.104 C45.112	C64.511
descriptioninstallationilluminated type,	C45.111	C64.511
descriptioninstallation	C45.104 C45.112	C64.511
description and installation translucent	C45.106	C64.511
descriptioninstallation	C45.104 C45.112	C64.511
R		
Radio frequency suppression apparatus,		
condensers	C55.801	C65.876
description and use installation and maintenance retardation coils Receiver holders Receivers.	C55.802 C55.803 C55.801 C35.301	C65.876 C65.876 C65.876
auxiliary and holders cording improved cap and lock ring Recorder Connectors,	C35.301 C35.260 C35.201	
jacks for coupling to telephone lines	C55.749	

50 type, connections	C65.871 C55.745 C55.747	C65.871
Record, repairmen's trouble	C61.696	C61.696
repairs to subscriber's furniture and premises	C61.991	C61.991
Report and clearing stuffed coin return chutes	C63.295 C15.902	C63.295
connection limitations, magneto stations non-polarized ringing lines polarized ringing lines connections (see line and ringer	C64.141 C63.251 C63.252	C64.141 C63.251 C63.252
connections) service order and repair work. tests and adjustments	C63.212 C31.205	C63.212 C63.211
S		
Sales of extension telephones and Bell	C15.951 C15.952 C15.911	
Scope and Arrangement Selection of Wire and Cable Service order and repair work, coin collectors,	C10.001 C24.041	C62.001
coin collectors.		
multi-slot typesringers and loud ringing bells.	C64.223 C63.212	C64.223 C63.212
multi-slot types		

C12.101 Page 25

Subject	Complete Sections	Reference Sections
Sets, (continued)		
hand telephone,		
connections,		
common battery,		
all individual and party		
lines except two-party		
message rate dial lines.	C63.323	C63.323
No. 1 residence system	C65.701	C65.701
No. 750A P.B.X. stations.	C65.711	C65.711
regular P.B.X. stations	C63.323	C63.323
two-party selective		
message rate,	-1	
dial only	C63.324	C63.324
L.B.T., C.B.S.,		
all individual and party		
lines except four-party		
selective and eight-party	0/2 221	0/0 001
semi-selective lines	C63.331	C63.331
desk type,	C22 1/4	
cording	C32,164 C32,111	
description	C32,111	
hanging type, cording	C32.163	
description	C32.103	
locating and mounting	C32.001	C63.317
loudspeaker sets,	032.001	003.317
100 type	C54.501	
100 type for use with key	001.501	
equipments 5A and 5B,		
description	C53.261	
installation	C53.263	C65.041
supplies	C53.262	
tests and adjustments	C53.264	C65.042
station,		
by classes of service,		
common battery	C63.121	C63.121
L.B.T., C.B.S	C63.131	C63.131
magneto	C64.101	C64.101
conversion to dial	C41.951	

for station systems and		
specific uses	C65.003	C65.003
	C30.012	003.003
cleaning	C30.012	
for automatic ticketing	C32.512	
system	032.312	
for mobile telephone service,	C = 7 201	
description and installation.	C57.201	
maintenance	C57.204	
methods, installation	C57.205	
for station systems and		
specific uses	C65.003	
for use in refrigerator and		
freezing rooms	C55.161	
M1 carrier telephone system,		
description and installation.	C55.731	
maintenance	C55.735	
subscriber,		
connections,		
common battery wall sets,		
all individual and party		
lines except two-party		
message rate dial lines .	C63.231	C63.231
hand set type wall sets	C63.239	C63.239
No. 1 residence system	C65.701	C65.701
No. 750A P.B.X. stations.	C65.711	C65.711
regular P.B.X. stations	C63.231	C63.231
two-party selective mes-	000.201	
sage rate dial lines	C63.232	C63.232
four-party selective and	003.232	000,002
eight-party semi-		
selective lines	C63.233	C63.233
L.B.T., C.B.S. wall sets,	003.233	003.233
all individual and party		
lines except four-party		
selective and eight-party	0/2241	C(2241
semi-selective lines	C63.241	C63.241
four-party selective and		
eight-party semi-	0/0040	0/20/5
selective lines	C63.242	C63.242
hand set type wall sets	C63.239	C63.239
regular P.B.X. station	C63.241	C63.241

Subject	Complete Sections	Reference Sections
Sets, (continued) subscriber, (continued) containing cold cathode gas		
filled tubesdescriptionfor explosive atmospheres	C31.122 C31.101	
(629A)	C55.151	C65.851
installationmaintenancefor outdoor locations,	C31.145	C63.202 C63.211
connectionsdescription, installation and	C65.857	C65.857
maintenance	C55,251	C65.856
connections	C65.843	C65.843
station equipment	C55.101	C65.841
installation	C31.148	C63.204
connections terminating wire and	C66.507	C66.507
cordstelephone,	C24.181	
for hazardous locations 300 type (for outdoor use),	C55.153	
connections	C65.857	C65.857
maintenance	C55.251	C65.856
302 type, connections cording description 304 type,	C63,411 C32,504 C32,502	C63.411
connections	C63.412 C32.504 C32.502	C63.412

305 type,		
connections	C63.413	C63.413
cording	C 32.504	003.113
description	C32.502	
306 type,	032.302	
connections	C63.414	C63.414
cording	C32.504	003.414
description	C32.502	
307 type,	032.302	
connections	C63.415	C63,415
cording	C32.504	003,113
description	C32.502	
309 type,	032.302	
connections	C63.418	C63.418
cording	C32.504	005.410
description	C32.502	
320 type (for hazadarous	032.302	
locations).		
connections	C55.152	
description, installation	033.132	
	C55.152	
and maintenance	C35.132	
321 type (loudspeaker and		
distant talking transmitter),		
description and	652.1/1	
installation	C53.161	
maintenance	C53.163	
supplies	C53.162	
322 type (elevator sets),	6/5 0/1	6/5 0/1
connections	C65.861	C65.861
description, installation and	CFF 201	
maintenance	C55.301	
324 type (for use at pier-	arr 200	
heads and vessels)	C55.252	
325 and 326 types (for outdoor		
use),	0/	0/- 0
connections	C65.857	C65.857
description, installation		
and maintenance	C55.251	C65.856
328 type,		
connections	C55.731	
description and installation.	C55.731	
maintenance	C55.735	

	Complete	Reference
Subject	Sections	Sections
Sets, (continued)		
telephone, (continued)		
331 type,		
connections	C65.868	C65.868
332 and 334 types (for sub-		
scribers with impaired		
hearing),		
connections,		
332 type telephone sets.	C65.113	C65.113
334 type telephone sets.	C65.114	C65.114
description	C54.111	
installation and	C54 114	
maintenance	C54.114	
354 type, connections	C63.433	C63.433
cording	C32.523	003,433
description and installation.	C32.509	
356 type,	032.307	
connections	C63.434	C63.434
cording	C32.523	
description and installation.	C32.509	
357 type,		
connections	C63.435	C63.435
cording	C32,523	
description and installation.	C32.509	
401, 410, 411, 440, 441, 460		
and 461 types,		
cording	C32.525	
description	C53.151	
installation	C53.153	
maintenance	C53.154	
supplies	C53.152	
500 type,	C63.441	C63.441
cording	C32.538	C03.441
description and installation.	C32.535	
501 type,	032,555	
connections	C63.442	C63.442
cording	C32.538	30312
9		

D-173487,		
connections	C63.411	C63.411
description	C32.502	003.111
Federal Telephone and Radio	0 32.302	
Corp	C32.507	
North Electric	C32.505	
Stromberg-Carlson	C32.506	
Shelf, 19A	C44.651	
Shielded Inside Wire	C24.101	
Signal circuits furnished to	024.101	
American District Telegraph Co.	C 5 5 7 9 9	
	033.177	
Signaling, 600-1500 cycle selective,		
for 2 and 4 wire lines,		
maintenance	C53.434	
	C53.434	
supplies	053,432	
Signals, auxiliary,	C4E 021	C65.821
connections	C65.821	C65.821
description	C54.301 C54.303	
installation	C54.303	
supplies	C54.302	
tests and adjustments (use code	054 204	
calling systems section)	C54.204	
Signs, public telephone,		
bronze type,		~/
description and installation	C45.105	C64.511
decalcomania type,		
description	C45.104	~
installation	C45.112	C64.511
enameled iron type,		
description	C45.103	- V
installation	C45.111	C64.511
illuminated type,		
description	C45.104	
installation	C45.112	C64.511
non-metallic type,		
description and installation	C45.106	C64.511
translucent type,		
description	C45.104	
installation	C45.112	C64.511
Silencer, 1A voice	C55.701	
Special Services-Volume Limiter	C55.706	

Subject Splicing and Repairing Wire	Complete Sections C24.141	Reference Sections C62.001
	C24.141	C62.001
Splicing Cable Stands, desk,	C24.161	C62.001
connections,		
common battery, all individual and party lines		
except two-party selective		
message rate dial lines	C63.373	C63.373
No. 1 residence system	C65.701	C65.701
No. 750A P.B.X. stations	C65.711	C65.711
regular P.B.X. stations	C63.373	C63.373
two-party selective mes-	003.313	003.373
sage rate (dial only)	C63.374	C63.374
L.B.T., C.B.S.,	003.314	003.314
all individual and partylines		
except four-party selec-		
tive and eight-party semi-		
selective lines	C63.381	C63.381
regular P.B.X. stations	C63.381	C63.381
cording,		
anti-sidetone, 120, 140, 151		
and 152 types	C32.461	
sidetone, 20, 40, 50, 51 and		
52 types	C32.460	
description and use	C32.401	
locating and mounting	C32.001	C63.353
maintenance	C32.475	C63.353
securing cords with stay hooks.	C32.060	
Staple Drivers,		
operation and maintenance	C24.023	
Station,		
connections (see line and		
ringer connections and appa-		
ratus or equipment subjects)		
control keys,		
description and installation	C36.306	C63.741
cords, all types	C36.101	C63.701
dials,	~~	
D-97807 type	C34.111	
2, 4, 5, 6 and 7 types,	C24 101	
description and use	C34.101	
2, 4 and 5 type,	C34.175	C62 611
maintenance	034.175	C63.611

6 and 7 type,		
maintenance	C34.176	
equipment for telephone busi-		
ness offices,		
connections	C65.843	C65.843
description and installation	C55.101	
number cards,		
paper make-up type	C37.312	
printed type	C37.311	
protection	C63.501	C63.501
protector mountings	C33.003	C63.503
protectors,		
description and use	C33.001	C63.501
installation and maintenance.	C33.002	C63.502
set arrangements for use in	000,002	003.302
refrigerator and freezing		
rooms	C55.161	
sets by classes of service,	0331101	
common battery	C63.121	C63.121
L.B.T., C.B.S	C63.131	C63.131
magneto	C64.101	C64.101
sets for automatic ticketing	001,101	001.101
system	C32,512	
sets for mobile telephone		
service,		
description and installation.	C57.201	
maintenance	C57.204	
sets for station systems and		
specific uses	C65,003	C65.003
sets, Ml power line carrier		
system,		
description and installation.	C55.731	
maintenance	C55.735	
wiring, general requirements		C62.001
wiring plans,		
connections,		
buzzer	C65.826	C65.826
limitations	C66.506	C66.506
plans 100, 101 and 102	C66.511	C66.511
plans 107 and 108	C66.516	C66.516
plans 110 and 111	C66.521	C66.521
plan 150	C66.526	C66.526
F	000,000	-00,000

Subject	Complete Sections	Reference Sections
Station, (continued) wiring plans, (continued) connections, (continued)		
plans 200, 201, 202 and 300.	C66.531	C66.531
plans 203, 204, 205 and 206.	C66.536	C66.536
plans 207, 208, 209, 210 and	000.550	000,550
211	C66.541	C66.541
subscriber sets - 541, 542,	000.541	C00.541
	C66.507	C66.507
641 and 642 types	C53.011	000.507
description		C44 F01
installation	C53.013	C66.501
maintenance	C53.014	C66.501
supplies	C53.012	
wiring supplies	C24.021	
Stations,		
common battery anti-sidetone.	C30.001	
magneto,		
apparatus and use	C41.102	
apparatus connections	C64.131	C64.131
line and ringer connections,		
bridged ringing	C64.142	C64.142
grounded non-polarized		
ringing	C64.143	C64.143
grounded polarized ringing.	C64.144	C64.144
maintenance	C41.104	
ringer connection limitations.	C64.141	C64.141
tests and adjustments	C64.151	C64.151
Subscriber sets (see Sets,	0011131	0011101
subscriber)		
Subscriber Sets-Installation	C31.145	C63.202
Subscriber Sets-Installation	031.143	C63.211
		003.211
Supplies (indexed under appara-		
tus subjects)		
Systems,		
civil air raid warning,	C56.102	
description	C56.102	
installation	030.103	
code calling 1A and 1B and		
signals for 2A and 2B,	C(F 013	C(E 011
connections	C65.811	C65.811

description and use installation supplies tests and adjustments	C54.201 C54.203 C54.202 C54.204	
intercommunicating, Webster Electric Teletalk, description and operation	C53.171	
installationmaintenance	C53.173 C53.174	
key telephone,	033.111	
description	C53.151	
installation	C53.153	
maintenance	C53.154	
supplies	C53,152	
2A,		
description and installation,	C53.161	
maintenance	C53.163	
supplies	C53.162	
loudspeaker paging,	054 531	
description and apparatus	C54.521	
installation and maintenance.	C54.523	
Ml power line carrier,		
description and installation	C55.731	
maintenance	C55.735	
No. 1 residence,	0/2 001	G/
connections	C65.701	C65.701
station,		
power supply arrangement for,	G52 511	
apparatus and use	C53.511	
installation and maintenance	C53.513	0/5000
station sets for	C65.003	C65.003
transmission zoning	C30.002	
T		
Telephone,		
instructions for use of	C14.901	
booths,		
indoor 1, 2, 5, 6, 7, 10 and 11		
types,	C44.103	
description and supplies installation	C44.111	C64.411
maintenance	C44.111	C64.411
maintenance	044.121	004,411

C12.101 Page 35

Subject	Complete Sections	Reference Sections
Telephone, (continued) booths, (continued) open type outdoor 9 type outdoor 1 and 2 types,	C52.251 C44.201	C64.431
description and supplies installation directories.	C44.108 C44.118	
installationproviding, repossessing and	C46.102	C64.432
reusingset mountings,	C64.611	C64.611
H-type maintenance M-type with GlA handset	C32.575	C63,408
maintenance	C32.524 C32.578	
sets, answering lA,		
connectionsdescription	C55.610 C55.607	
installation	C55.608	
connections	C65.857	C65.857
and maintenance 302 type,	C55.251	C65.856
connections	C63.411 C32.504 C32.502	C63.411
304 type, connections cording description	C63.412 C32.504 C32.502	C63.412
305 type, connections cording description	C63.413 C32.504 C32.502	C63.413

306 type, connections	C63.414	C63.414
cording	C32.504	000.111
description	C32.502	
307 type,	032,302	
connections	C63.415	C63.415
cording	C32.504	003,113
description	C32.502	
309 type,	052,502	
connections	C63.418	C63.418
cording	C32.504	
description	C32,502	
320 type for hazardous		
locations,		
connections	C55.152	
description, installation		
and maintenance	C55.152	
321 type (loudspeaker and		
distant talking transmitter),		
description and		
installation	C53.161	
maintenance	C53.163	
supplies	C53.162	
322 type (elevator sets),		
connections	C65.861	C65.861
description, installation and		
maintenance	C55.301	
324 type (for use on pier-		
heads and vessels)	C55.252	
325 and 326 type for outdoor		
use,	6/5 053	0/5 055
connections	C65.857	C65.857
description, installation	C	C(5 05/
and maintenance	C55.251	C65.856
328 type,	C55.731	
connections	C55.731	
maintenance	C55.735	
331 type,	055,755	
connections	C65.868	C65.868
Connections	000.000	000.000

Subject	Complete Sections	Reference Sections
Telephones, (continued) Sets, (continued) 332 and 334 type for sub- scribers with impaired hearing,		
connections, 332 type telephone set 334 type telephone set description	C65.113 C65.114 C54.111	C65.113 C65.114
maintenance	C54.114	
connections	C63.433 C32.523 C32.509	C63.433
connections	C63.434 C32.523 C32.509	C63.434
connections	C63.435 C32.523 C32.509	C63.435
cording description installation maintenance supplies	C32.525 C53.151 C53.153 C53.154 C53.152	
500 type, connections cording description and installation.	C63.441 C32.538 C32.535	C63.441
501 type, connections cording D-173487.	C63.442 C32.538	C63.442
connectionsdescription	C63.411 C32.502	C63.411

Federal Telephone and Radio Corp North Electric Stromberg-Carlson Telephotograph Apparatus, coupling to telephone lines	C32.507 C32.505 C32.506	
Terminals,	033.111	
wiring of,		
cross-connecting types	C24.196	C62.011
distributing types	C24.191	C62.011
inside protected types	C33.401	C63.511
Terminating,		
wire,		
at binding posts and screw		
terminals	C62.011	C62.011
at connecting blocks	C33.545	C63.721
at cross-connecting		
terminals	C24.196	C62.011
at distributing terminals	C24.191	C62.011
protector and signaling		~ (~ ~ ~ .
ground	C33.004	C63.504
wire and cords at subscriber	004101	0/2 011
sets	C24.181	C62.011
wiring at jacks	C24.201	C62.011
Test codes, plant (see Codes)		
Tests,	C(4.151	6/4351
magneto stations	C64.151	C64.151
with test desk,	C61.711	C61.711
common battery stations	C61./11	C61./11
Tests and adjustments (indexed		
under apparatus subjects)		
Tip and Ring Identification - Common Battery Exchange		
Lines	C61.714	C61.714
Transmission Zoning of Station	001.714	001.714
Apparatus	C30.002	C63.002
Transmitters,	030.002	003.002
625A	C35.101	
635A	C35.102	
Trouble record, repairmen's	C61.696	C61.696

Subject	Complete Sections	Reference Sections
Turrets, order,		
No. 1,		
connections		C65.514
descriptioninstallation	C53.101 C53.103	C65.511
supplies	C53.102	
tests and adjustments No. 2 and 2A,	C53.104	C65,511
description	C53.111	
installation	C53.113	
supplies	C53.112 C53.114	
No. 4,		
description and supplies	C65.529 C53.131	C65.529
description and supplies	033.131	
U		
Use (indexed under apparatus subjects)		
v		
Varistors,		
3A, 4A, 5A, 33A and 37, connections	C65.882	C65.882
Verification of,		0001002
line and station number at common battery stations,	C61.712	C61.712
subscribers station equipment.	C15.901	C61./12
Voice Silencer,		
lA type	C55.701 C55.706	
Totaline Illinites	033.100	
W		
Wall sets (see Sets, subscriber)		
Wire, disposition of, in connection		
with removal of equipment	C24.231	
fastening,	C24 001	C62.111
in buildings	C24.081 C24.062	C62.111

fishing in buildings without		
wiring facilities	C24.071	
identification	C61.713	C61.713
placing,		
in buildings	C24.061	C62.101
at desks and tables	C24.062	C62.121
selection of	C24.041	C62.001
shielded inside	C24.101	
splicing and repairing of	C24.141	C62.001
terminating at,		
binding posts and screw		
terminals		C62.011
connecting blocks	C33.545	C63.721
cross-connecting terminals	C24.196	C62.011
distributing terminals	C24.191	C62.011
protector and signaling		
ground	C33.004	C63.504
subscriber sets	C24.181	C62.011
Wiring,		
cable inside type D	C24.901	
general requirements		C62.001
limitations, main and extension		
stations	C63.256	C63.256
of desks and tables	C24.062	C62.121
of inside protected terminals	C33,401	C63.511
staple drivers	C24.023	
stapled	C24,064	
supplies	C24.021	
terminating at jacks	C24.201	C62.011
Wiring plan cabinets (See		
Cabinets)		
Wiring plans (see Plans, station		
wiring)		
Wiring of Cross-connecting		
Terminals	C24.196	C62.011
1 of minars	021.170	000.011
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Zoning,		
station apparatus	C30.002	C63.002
apparatus	30.000	003.002
C12 101		

C12.101 Page 41 41 Pages