

ALPHABETICAL INDEX

STEP-BY-STEP AND COMMUNITY DIAL OFFICES

1. GENERAL

1.01 This index lists sections applying to Step-By-Step and Community Dial Offices.

No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
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1.02 The symbol (X) has been used to indicate the type or types of offices to which a particular section applies. Where a section deals with a recognizable feature such as Intertoll dialing or ANI the (X) symbol is omitted.

A

"A" SWITCHBOARDS,

Cord circuits,	
ac continuity test	226-856-500
intercepting and special service,	
using test circuit SD-31025-01 or	
SD-90501-01	226-854-500
recording completing	226-852-500
sleeve relays	226-850-500
supervisory relays	226-848-500
Plugging-up circuits	226-826-500
Trunks, operator's recording-	
completing	226-525-500
Trunks, outgoing,	
dialing	226-577-500
key pulsing	226-575-500

ALARMS

Cable protective device, cable												
insulation and permanent signal												
SD-31912-01,												
procedures for handling	226-145-300	X	X	X	X	X	X	X	X	X	X	X
tests	226-802-500	X	X	X	X	X	X	X	X	X	X	X
CX-type offices,												
alarm, traffic register and												
ringing transfer,												
non-standard alarm indications,												
test	225-835-500											X
standard alarm indications,												
test	225-840-500											X
Method of tracing,												
permanent signals	226-135-300	X	X	X	X	X	X		X	X	X	
release	226-140-300	X	X	X	X	X	X		X	X	X	
Miscellaneous circuit, trouble and												
fuse)	226-801-500	X	X									
)	225-345-500			X								
)	225-410-500				X							
)	225-520-500					X						
)	225-715-500											
)	225-650-500						X					
)	225-655-500									X		
intertoll dialing offices	227-186-500											
CAMA offices	227-305-500											
ANI offices	227-515-500											

No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
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ALARMS (Cont'd)

Permanent Signals tests)	226-803-500	X	X	X								
)	225-340-500			X								
)	225-515-500				X							
Procedures, recorder and recorder connector, AMA and CAMA	227-430-300											
Pulse generator and counting circuit, tests	226-804-500	X	X	X					X			
Switch trouble and fuse Step-by-Step Offices	226-800-500	X	X									
355A Offices	225-340-500			X								
Intertoll Dialing Offices	227-185-500											

ALPHABETICAL INDEX,

Master, all divisions 000-000-001

AUTOMATIC MESSAGE ACCOUNTING,

Alarm and trouble analysis procedure, trouble recorder 227-200-300
 recorder and recorder connector, AMA and CAMA 227-430-300
 Cross-connections, identifier 227-221-300
 Description, application to step-by-step offices 955-210-100
 Master timing circuit, See MASTER
 TIMING CIRCUIT SD-25633-01
 Precautions to limit stoppages in No. 1 accounting center 227-455-300
 Taking equipment out of service, recorder and recorder connector ... 227-254-300
 Tests
 code connector 227-215-500
 common number and class circuit ... 227-212-500
 concentrator, coin zone, miscellaneous 227-260-500
 identifier, miscellaneous 227-221-501
 using sender, identifier, and transverter test circuit 227-221-500
 identifier-trunk connector 227-218-500
 indexers, call identity SD-25621-01 tests 227-450-500
 interrupter, 4-ipm, and alarm circuit 227-263-500
 perforator, KS-13834 227-203-500
 recorder and recorder connector ... 227-430-500
 rotary out-trunk switch 227-257-500
 sender, miscellaneous 227-239-501
 using sender, identifier and transverter test circuit 227-239-500
 sender-transverter connector 227-251-500
 sender-trunk connector 227-236-500
 thousands number circuit 227-209-500

No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
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transverter,
 miscellaneous 227-245-501
 using sender, identifier, and
 transverter test circuit 227-245-500
 trouble recorder control and test
 circuit 227-203-500
 trunk finders, SD-31953-01 227-258-500
 trunks,
 operation, using SD-32206-01 227-233-500
 transmission, using SD-32206-01
 and SD-32349-01 227-233-501
 voltmeter, using SD-32206-01 227-230-500

AUTOMATIC NUMBER IDENTIFICATION - TYPE B

Analysis of trouble tickets 227-500-300
 Description,
 application to local step-by-step
 offices 951-330-100
 Panel, No. 313A, for number network
 frames,
 piece-part data and replacement
 procedures 227-505-800
 Tests,
 automatic trunk test circuit
 SD-32315-01 227-560-500
 identifier 227-530-500
 oscillator circuits 227-565-500
 outpulser,
 miscellaneous tests 227-545-501
 using SD-95815-01 227-545-500
 outpulser connector 227-540-500
 outpulser-identifier test
 circuit 227-535-500
 line verification 227-520-500
 trunks, using SD-32315-01 227-525-500
 troubles, analysis and clearing
 network and bus circuits 227-505-300
 trouble ticketer,
 using SD-95815-01 and
 SD-32315-01 or SD-95889-01 227-555-500

AUTOMATIC NUMBER IDENTIFICATION - TYPE C

Tests,
 outpulser connector 227-576-500

AUXILIARY COIN LINES

Postpayment type 225-630-500 X
 Postpayment type 226-840-500
 Prepayment type, using test set
 SD-31858-01 226-842-500 X X X

AUXILIARY LINE CIRCUITS

Test,
 using test set SD-90469-02 226-842-501 X X X X X

C

CALL COUNT PROCESS CONTROL

Storage and register circuit,
 test 227-266-500

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CALL-THROUGH TESTS

Using test set SD-21069-01 or
 SD-90603-01 226-832-500
 Using dial hand test set 225-830-500
 Using test set SD-32522-01 226-833-500
 Using tests set ITE-4557-T 100-198-502

X X X

X

CAMA

Alarm procedure
 recorder and recorder connector ... 227-430-300
 trouble ticketer 227-303-300
 Cross-connection and record forms ... 227-300-000
 Description,
 application to step-by-step
 intertoll office 955-310-100
 Tests,
 calls-waiting signal circuit 227-355-500
 decoder,
 miscellaneous 227-331-501
 using SD-32271-01 227-331-500
 decoder connector 227-330-500
 DP or MF incoming trunks,
 using SD-32271-01 227-310-500
 incoming register link 227-315-500
 incoming registers, using
 SD-32271-01 227-316-500
 Master timing circuit, See MASTER
 TIMING CIRCUIT SD-25633-01
 position link, using
 SD-32271-01 227-340-500
 recorder and recorder-connector ... 227-430-500
 registers,
 traffic 227-365-500
 registers,
 plant 227-370-500
 senders,
 miscellaneous 227-325-501
 using SD-32270-01 and
 SD-32271-01 227-325-500
 transverter,
 miscellaneous 227-346-501
 using SD-32271-01 227-346-500
 transverter connectors 227-345-500
 trunk class translator, using
 SD-32271-01 227-335-500
 trunk finder 227-320-500
 trunk transfer circuit 227-360-500

CHARGE IRREGULARITIES

Calls to crossbar tandem offices 226-860-300

COMMON CONTROL EQUIPMENT

Cross connection and record forms ... 227-704-010
 Description 955-410-100
 Tests,
 originating registers, outpulsing
 controllers and TOUCH-TONE
 converter,
 miscellaneous 227-715-501
 originating register and TOUCH-TONE
 converter,
 using manual test set SD-32363-01 227-715-500
 register trunk and link circuit,
 miscellaneous 227-710-500
 translators,
 miscellaneous 227-725-501
 using manual test set SD-32363-01 227-725-500
 translator connector 227-720-501
 trunk class connector, SD-32366-01 . 227-740-500
 trouble ticketer, SD-32364-01 227-762-500

CONNECTORS

	No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
Coin, SD-33022-01													
tests,													
coin and rering	226-440-500	X	X	X		X							
Coin control,													
tests,													
using test set SD-90469-02	226-440-501	X	X	X		X							X
using test set SD-31858-01	226-440-502			X		X							X
Level hunting,													
operation tests,													
local,													
test set SD-30502-01	226-410-501	X	X										
test set SD-31637-01 or													
SD-31637-02	226-410-500	X	X										
toll, loop dialing,													
test set ES-30007-01 or													
SD-30387-01	226-435-500	X	X										
test set SD-31637-01 or													
SD-31637-02	226-435-501	X	X										
rapid test,													
dial hand test set	226-415-502	X	X										
test set SD-30502-01	226-415-503	X	X	X	X	X							X
test set SD-31637-01 or													
SD-31637-02 and SD-31481-01	226-415-504	X	X	X	X	X							X
Pulsing test,													
all types, test set SD-31481-01 ...	226-400-500	X	X	X									X
local, operation and pulsing,													
test set SD-30502-01	226-415-501	X	X	X	X	X							X
test set SD-31637-01 or													
SD-31637-02 and SD-31481-01	226-415-500	X	X	X	X	X							X
toll, loop dialing, operation													
and pulsing,													
test set SD-31637-01 or													
SD-31637-02	226-430-500	X	X	X									X
Regular and rotary hunting,													
operation tests,													
local and local side of													
combination,													
test set SD-90469-01 or													
SD-90469-02	226-415-506					X							X
test line SD-32198-01	226-415-505					X							X
test set SD-90210-01 or													
SD-90416-01	226-415-507					X							X
test set SD-90469-01 or													
SD-90469-02	225-200-500							X					
A.E. Co's test set	226-400-503	X	X	X	X	X							X
test set SD-30502-01	226-415-501	X	X	X	X	X							X
test set SD-31637-01 or													
SD-31637-02 and SD-31481-01 ..	226-415-500	X	X	X	X	X							X
test set SD-31859-01)	226-405-501							X					X
)	225-400-500								X				
test set SD-31858-01	226-405-500							X					X
test set H35348 or H35690	225-625-500												X
toll and toll side of													
combination,													
test set SD-90469-01 or													
SD-90469-02	226-425-500					X							X
using test line, SD-32198-01 ..	225-205-502					X							
test set SD-90416-01	225-205-501					X							
test set SD-90469-01 or													
SD-90469-02	225-205-500					X							
loop dialing, test set													
SD-30387-01 or ES-30007-01 ...	226-430-501	X	X	X									X
loop dialing, test set													
SD-31637-01 or SD-31637-02 ...	226-430-500	X	X	X									X
repeated dialing, test set													
ES-241636	226-430-502	X	X	X									X
test set SD-31858-01	226-420-500			X									X

	No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
CONNECTORS (Cont'd)													
test set SD-31859-01			X							X			
using test set SD-90416-01, with test line SD-32198-01 ..					X								
with other test lines					X								
code ringing							X						
cx type													X
rapid test, dial hand test set	226-415-502	X	X										
test set SD-30502-01	226-415-503	X	X	X	X					X			
test set SD-31637-01 or SD-31637-02 and SD-31481-01	226-415-504	X	X	X	X					X			
Seizure test	226-400-502	X	X	X	X	X				X			
superimposed reverting call connectors	225-820-500												X
Timing tests,													
B, C and E relays, test set SD-90418-01	226-400-501	X	X	X						X			
Traffic register circuit test	226-700-502	X	X	X						X			
Transmission Tests	226-437-500	X	X	X	X	X	X	X	X	X	X	X	X
CONTACT NOISE MEASUREMENTS													
Using 30A level distribution register (LDR),													
description of LDR	226-836-101	X	X	X	X	X				X	X	X	
making measurements	226-836-500	X	X	X	X	X				X	X	X	
summary and analysis	226-020-000	X	X	X	X	X				X	X	X	
CONTROLLERS													
Intertoll trunk concentrating tests .	227-165-500												
CUSTOMER LINES													
Method of denying and restoring	226-155-300	X	X	X	X	X	X			X	X	X	
CX-TYPE OFFICES													
Description	955-105-100												
D													
DESIGNATION CARDS													
Selector Multiple, preparation	030-705-301												
DIAL TONE SPEED													
Register and indicator circuits, test	226-812-500	X	X	X									
DIRECTIONAL RESERVATION CIRCUIT													
Intertoll dialing, SD-56470-01, test	227-160-500												

No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
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E

EMERGENCY LINE CIRCUITS

SD-32313-01,
tests 226-818-500 X X X X

EMERGENCY MANUAL CIRCUITS

SD-32065-01,
tests 226-814-500 X X X X X X X X X X X X X

EMERGENCY TRANSFER CIRCUIT

SD-96425-01,
tests 226-819-500

G

GROUP BUSY AND OVERFLOW CIRCUIT

Intertoll dialing through selectors . 227-110-500

I

INDEXERS

Call identity, SD-25621-01,
tests 227-450-500

INSULATION TESTS

Equipment and bank ground 030-705-501
Resistance test of banks and bank
multiple 030-705-502

L

LINE TESTS 225-800-500

No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
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LINE FINDERS

Description, 200-point	955-115-100											
Group and chain circuit test	226-215-500	X	X	X		X	X			X		
Line tests,												
using test set SD-90210-01 or												
SD-90416-01	226-200-508	X	X	X	X	X	X			X		
test set ES-30417-01, SD-31246-01												
or SD-31524-01	226-200-510	X	X	X	X	X	X			X		
test set SD-31151-01, SD-31258-01												
or SD-31456-01	226-200-509	X	X	X	X	X	X			X		
Normal post spring operation test ...	226-210-500											
Operation tests,												
using test set SD-90210-01 or												
SD-90416-01	226-200-507	X	X	X	X	X				X		
test set ES-30417-01, SD-31246-01												
or SD-31524-01	226-200-505	X	X	X	X	X	X			X		
test set SD-31151-01 or												
SD-31258-01	226-200-503	X	X	X		X	X			X		
test set SD-31456-01	226-200-502	X	X	X		X	X			X		
test set SD-90469-01	226-200-504	X	X	X		X	X			X		
test set SD-90469-02	226-200-501	X	X	X		X	X			X		
dial hand test set	225-700-500							X				
with control circuit)	226-205-500											
)	225-600-500									X		
without control circuit	226-200-500									X		
cx type	225-805-500											X
Rapid operation test,												
test set SD-31725-01	226-200-506	X	X	X	X	X	X			X		
test set SD-90469-01	226-200-504	X	X	X		X	X			X		
test set SD-90469-02	226-200-501	X	X	X		X	X			X		

LINE SWITCHES

Class of service tone test	225-120-500	X										
Primary,												
double connections, relay equip-												
ment for reducing of	225-105-500	X										
operation test	225-105-500	X										
relay test (plunger type)	225-100-500	X										
traffic register operation test ...	225-105-501	X										
Secondary,												
all trunks busy traffic register												
circuit test	225-110-502	X										
operation tests,												
with allotters	225-110-500	X										
without allotters	225-110-501	X										

LOAD CONTROL, LINE

Methods, using circuit SD-32069-01 ..	226-100-100	X	X	X		X				X		
Test	226-810-500	X	X	X		X				X		

M

MAINTENANCE ADMINISTRATION

Community dial offices	226-012-000		X	X	X	X	X	X	X	X	X	X
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	No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX	
MASTER SWITCHES														
Out trunk, operation test														X
Primary, operation test														X
Secondary, operation tests,														
with allotters														X
without allotters														X
MASTER TIMING CIRCUIT SD-25633-01														
Alarm procedures														
Daylight saving time and leap														
year changes														
Taking equipment out of service														
Tests														
O														
OFFICE ALARM FRAME, PILOT ALARM TEST ..														X X
OUT TRUNK SWITCHES														
4-wire rotary, SD-32253-01,														
tests, using dial hand test set ...														X X
Line switch type (plunger),														
operation test														X
relay test														X
traffic register circuit test														X
Rotary type,														
intertoll dialing, test circuit														
SD-56118-01														
intertoll dialing, test circuit														
SD-56342-01														
operation, alarm and register														
tests,														
using test set SD-31426-01														X X X
using test set SD-90469-02														X X X
OVERTIME CHARGING, COIN AND MESSAGE RATE														
Coin timing, collect and monitor														
circuit														X X
Timing intervals														X X
P														
PLUGGING UP TRUNKS see TRUNKS														

No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
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PREPAY COIN, LINE NUMBER METHOD

Description 955-130-100

PULSE GENERATOR AND COUNTING CIRCUIT, see ALARMS

PULSING, ANALYSIS AND CORRECTION OF

FAILURES 226-170-700 X X X X X X X X X X X

R

RECORDS

Classifying and recording trouble data,												
local manual equipment 226-015-000	X	X	X									
step-by-step equipment 226-011-000	X	X										
Classifying, scheduling, assigning and recording routine effort 226-014-000			X	X	X	X	X	X	X	X	X	X
trouble tickets 226-013-000			X	X	X	X	X	X	X	X	X	X
Cross-connection and record forms, CAMA 227-300-000												
Method of handling interdepartmental AMA trouble reports 227-460-500												
Trouble tickets 226-010-000	X	X										

REGISTERS

Dial tone speed, test 226-812-500	X	X	X									
Line message, line finder offices, test set SD-30490-01 226-705-500	X	X	X		X					X		
test set SD-30490-01, arranged for overtime charging 226-705-501	X	X	X		X					X		
test set SD-32150-01 226-705-502	X	X	X									
line switch offices, test set ES-360006 225-115-500	X											
Traffic, line finder offices, test set SD-30490-01 or ES-360006 030-332-501												
test set SD-32150-01 030-332-502												
dial hand test set) 225-350-500											X	
) 225-660-500												
) 225-415-500						X						
) 225-525-500							X					
test receiver 716E 225-715-500								X				
line switch offices, test set SD-30490-01 or ES-360006 030-332-501												

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REPEATERS													
C relay test, dial hand test set 226-600-502	X	X	X		X								
Pulsing,													
outgoing, test set SD-31481-01 226-600-500	X	X	X							X			
per cent break method, test sets													
SD-31481-01 and SD-31667-01 226-600-501	X	X	X							X			
Timing tests,													
B and C relays, test set													
SD-90418-01 226-600-503	X	X	X							X			
Traffic register circuit test 226-700-503	X	X	X		X					X			
Trunk continuity and polarity,													
using test set SD-31426-01 226-508-501	X	X	X		X					X			
using test set SD-31725-01 226-508-502	X	X	X		X					X			
Right of way on Emergency Calls,													
auxiliary line 226-838-500	X	X	X	X	X	X	X	X	X	X	X	X	X
auxiliary trunk,													
operator office to specific													
subscriber 226-501-500	X	X	X	X	X	X	X	X	X	X	X	X	X
specific subscriber to													
operator office 226-500-500	X	X	X	X	X	X	X	X	X	X	X	X	X
line adapter 226-816-500	X	X	X	X	X	X	X	X	X	X	X	X	X

S

SELECTORS

C relay test,													
release test,													
using test set SD-31481-01 226-300-500	X	X	X							X			
release and timing test,													
combined with selector rotary													
Code,													
call-through tests from auxiliary													
trunk, using dial hand test set .. 226-325-500	X	X	X		X								
Coin control,													
toll,													
loop dialing equipment 226-320-502	X	X	X	X	X								
repeated dialing equipment 226-310-506	X	X	X	X						X			
toll transmission, associated jack													
method,													
loop dialing 226-310-503	X	X	X										
repeated dialing 226-310-507	X	X	X										
speed test 226-300-506	X	X								X			
Digit absorbing,													
description 955-110-100													
Incoming and intermediate,													
seizure test 226-305-504	X	X	X	X	X	X				X			
Intertoll,													
taking equipment out of service ... 227-170-300													
tests,													
alarms, permanent 227-100-507													
B and C relay timing 227-100-504													
C relay release with SD-90418-01													
and SD-64540-01 227-100-503													
group busy, overflow and posted													
delay 227-110-500													
operation 227-100-500													
pulsing 227-100-505													
rotary,													
with 40C test set 227-100-501													
with or without SD-31616-01 ... 227-100-502													
with SD-90418-01 and													
SD-64540-01 227-100-503													
traffic register 227-105-500													

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SELECTORS (Cont'd)

Operation tests,

general,

dial hand test set or No. 40C

set 226-305-500

X X X X

local,

test set SD-90210-01 or

SD-90416-01 226-305-503

X X X

test set, SD-31858-01 226-305-501

X X X

test set, SD-31859-01 226-305-502

X X X X

test set H-35348 or H-35690 225-610-500

X X X X

cx type 225-810-500

X X X X X

toll,

test set SD-90210-01 or

SD-90416-01 226-305-503

X X X X

toll and A-B toll transmission,

test set SD-90416-01 226-315-503

X X X X

hand test set 225-500-500

X X X X

A-B toll transmission,

test set SD-30387-01 or

ES-30007-01 226-315-501

X X X X X

test set SD-31858-01)..... 225-310-500

X X X X

)..... 225-615-500

X X X X X

test set SD-90469-01 226-315-500

X X X X X

toll transmission,

loop dialing,

using test set SD-30387-01 226-310-501

X X X X X

using test set ES-30007-01 226-310-502

X X X X X

using test set SD-31858-01 226-310-500

X X X X X

loop and repeated dialing,

using test set SD-90469-01

or SD-90469-02 (J94710A) 226-310-504

X X X X X

repeated dialing, test set

ES-241636 226-310-505

X X X X X

Pulsing tests,

coin control 226-320-500

X X X X X

local and other non-compensated

types 226-300-500

X X X X X

toll and A-B toll transmission,

using SD-31481-01 226-315-502

X X X X X

Pulse repeating test,

toll and A-B toll transmission,

using SD-31667-01 226-315-502

X X X X X

Reverting call,

operation tests,

using dial hand test set 225-510-500

X X X X X

eight-party,

using test set SD-90416-01 226-340-501

X X X X X

using test set SD-90469-02 226-340-502

X X X X X

using test circuit SD-30998-01 .. 226-340-507

X X X X X

using test set SD-31478-011 and

SD-31479-01 226-340-510

X X X X X X

using test set SD-31858-01 226-340-508

X X X X X

using test set SD-31859-01 226-340-509

X X X X X

5- 10- and 20-party terminal per

line,

using test set SD-31858-01 226-340-514

X X X X X

using test set SD-31859-01 226-340-515

X X X X X

5 code, 5-party bridge ringing or

10-party divided ringing,

using test set H-35348 or

H-35690 225-620-500

X X X X X

ten-party,

using test set SD-90416-01 226-340-501

X X X X X

using test set SD-90469-02 226-340-502

X X X X X

using test circuit SD-30998-01 .. 226-340-513

X X X X X

using test set SD-31478-011 and

SD-31479-01 226-340-512

X X X X X

	No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
two and four party,													
using test set SD-90416-01	226-340-501	X			X								
using test set SD-90469-02	226-340-502	X			X								
using test circuit SD-30998-01 ..	226-340-503	X	X		X								
using test set SD-31478-011 and													
SD-31479-01	226-340-504	X	X	X	X	X				X			
using test set SD-31858-01	226-340-505		X							X			
using test set SD-31859-01	226-340-506		X							X			
pulsing tests, test set													
SD-31481-01	226-340-500	X	X	X	X	X				X			
timing tests,													
B, C and E relay, test set													
SD-90418-01	226-340-511	X	X	X						X			
Rotary speed test	226-300-506	X	X							X			
Rotary test,													
dial hand test set	226-300-501	X	X	X	X	X				X			
test set 40C	226-300-503	X	X	X	X	X				X			
dial hand test set or No. 40C													
test set	225-605-500									X			
test set ES-30068-01 or													
SD-31115-01	226-300-505	X	X	X	X	X				X			
test set SD-31616-01	226-300-504	X	X	X	X	X				X			
Timing tests,													
B and C relays, test set													
SD-90418-01	226-300-507	X	X	X						X			
coin control	226-320-501	X	X							X			
Traffic register circuit test	226-700-501	X	X	X	X	X				X			
Transmission tests,													
toll transmission	226-437-500	X	X	X	X					X			
SELECTOR-REPEATERS													
Operation tests,													
test set SD-31858-01, SD-90469-01													
or SD-90469-02	226-330-502		X	X									
test set SD-31859-01	225-300-500			X									
Rotary and C relay timing,													
test set SD-90418-01	226-330-501	X	X	X									
SENDERS													
Key pulsing,													
dc,													
tests,													
using SD-90424-01	226-846-501												
using SD-90635-01	226-846-500												
mf,													
tests,													
using SD-95400-01	226-844-500												
SUBSCRIBER LINES													
Automatic line insulation test													
equipment,													
description	955-900-100												
Method of denying and restoring													
service	226-155-300	X	X	X	X	X	X			X	X	X	
Tests,													
rapid insulation test	102-172-501	X	X	X	X	X	X	X	X	X	X	X	X
verification, AMA	227-206-500												
verification, ANI	227-520-500												
SWITCHBOARDS, DSA,													
Transmission Tests	226-858-500												

No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
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TAKING STEP-BY-STEP EQUIPMENT OUT OF SERVICE	226-160-300	X	X	X	X				X			
TEST EQUIPMENT												
Automatic line insulation, description	955-900-100											
TEST FRAMES												
Line insulation, test	226-830-500	X	X									
TEST DISTRIBUTORS												
Pulsing, test set SD-31481-01	226-828-500	X	X	X								
Timing test, B and C relays, test set SD-90418-01	226-828-501	X	X	X					X			
Tests using test set SD-31859-01	225-405-500				X							
TIMING												
Circuits, common, alarm test	226-801-500	X	X									
Tests, coin, timing, collect and monitor for overtime charging, test set SD-90469-01	226-822-500	X	X									
coin, and message rate, timing intervals for overtime charging	226-824-500	X	X									
"TOUCH-TONE" CALLING EQUIPMENT-OFFICES WITH COMMON CONTROL, see COMMON CONTROL EQUIPMENT												
"TOUCH-TONE" CALLING EQUIPMENT - OFFICES WITHOUT COMMON CONTROL, tests, converter, SD-32328-01, miscellaneous												
using SD-32330-01	227-625-500											
converter finder, SD-33028-01	227-620-500											
trunk finders, SD-31953-01	227-615-500											
TRANSMISSION TESTS,												
Connectors	226-437-500	X	X	X	X	X	X	X	X	X	X	X
Switchboards, DSA	226-858-500											
Toll transmission selectors	226-437-500	X	X	X	X				X			
Trunks,												
using manual OGT test frame, AMA and coin zone	227-233-501	X										
other than AMA and coin zone	226-590-500	X	X	X								
using portable TMS	226-588-500	X	X	X	X	X	X	X	X	X	X	X
TRUNK FINDERS												
Description, 200-point	955-115-100											
Group and chain circuit test	226-215-500	X	X	X	X	X			X			
Operation tests,												
test set SD-34156-01 or SD-31524-01	226-220-501	X	X	X	X				X			
test set SD-90469-01 or SD-90469-02	226-220-500	X	X	X	X				X			
Traffic register test	226-700-500	X	X	X	X	X			X			

	No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
TRUNK GROUP USAGE CIRCUIT SD-32049-01, Test		X	X										
226-820-500													
TRUNKS													
2-way operator office, SD-32340-01, using test set SD-90469-01 or SD-90469-02			X	X									
226-514-500													
Auxiliary, prepayment coin service, using test set SD-90469-02	X	X											
226-502-501													
using test set SD-31858-01			X		X					X			
226-502-500													
postpayment coin service, using test set SD-31858-01				X									
225-335-500													
using 716E receiver												X	
225-630-500													
using test set ES-241636	X	X	X										X
226-517-502													
Coin, operation tests, loop dialing, test set ES-30007-01 or SD-30387-01	X	X	X										X
226-517-501													
postpay													X
225-630-500													
prepay, using test set SD-90469-01 or SD-90469-02	X	X	X										X
226-521-500													
using test set SD-31858-01			X		X								
226-521-501													
pulsing tests, per cent break method	X	X	X										X
226-517-500													
Coin control, SD-32289-01, tests	X	X	X		X								
226-440-500													
Continuity and polarity tests, interoffice, using test set SD-31426-01	X	X	X	X	X								X
226-508-501													
interoffice, using test set SD-31725-01	X	X	X	X	X								X
226-508-502													
trunks from local selectors, dial hand test set	X	X	X	X	X								X
226-527-500													
wagon type test set	X	X	X	X	X								X
226-527-501													
trunks from toll intermediate selectors	X	X	X		X								X
226-542-500													
trunks from toll selector levels, A-B toll, repeated dialing	X	X	X		X								X
226-540-500													
toll and A-B toll, loop dialing .	X	X	X		X								X
226-541-500													
toll transmission, repeated dialing	X	X	X		X								X
226-539-500													
Incoming, SD-31703-01, using test set SD-31858-01, SD-90469-01 or SD-90469-02	X	X	X										
226-511-500													
Intercepting, connectors, associating connector terminals ...	X	X	X		X		X						X
226-165-300													
dial hand test set, intercepting handled at DSA switchboard	X	X	X										X
226-561-500													
intercepting handled at toll switchboard or operating room desk	X	X	X										X
226-560-500													
test set SD-90469-01 or SD-90469-02, intercepting handled at DSA switchboard	X	X	X										X
226-559-500													
intercepting handled at toll switchboard or operating room desk	X	X	X										X
226-562-500													
test wagon	X	X	X										X
226-546-500													

No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
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TRUNKS (Cont'd)

Intercepting selectors or connectors, using test set SD-31858-01	225-320-500											X
using test set SD-31859-01	225-320-501											X
Intercepting, trunk finder, No. 14C or 15C switchboards, arranged to trip machine ringing after extending call to operator	226-554-501	X	X	X								X
arranged to trip machine ringing before extending call to operator	226-554-500	X	X	X								X
outgoing, to regular or trouble intercepting operator or announcement machine	226-556-500	X	X	X								X
toll switchboard or operating room desk, arranged to trip machine ringing after extending call to operator	226-555-501	X	X	X								X
arranged to trip machine ringing before extending call to operator	226-555-500	X	X	X								X
Intertoll, dialing, taking equipment out of service .	227-170-300											
tests, C and S leads	227-100-506											
information	227-125-500											
interoffice	227-120-500											
intercepting	227-125-500											
inter-switch to auxiliary selectors	227-125-500											
miscellaneous switchboard apparatus	227-135-500											
selectors, continuity	227-130-500											
timing circuit	227-145-500											
to toll operator	227-125-500											
Message rate, line finder type, tests, individual line, using test set ES-30417-01, SD-31246-01 or SD-31524-01 .	226-565-500	X	X	X	X							X
using test set SD-31151-01, SD-31258-01 or SD-31456-01 .	226-565-501	X	X	X	X							X
using test set SD-31858-01 ..	225-330-500											X
using test set SD-31859-01 ..	225-330-501											X
two-party line, using test set SD-31151-01, SD-31258-01 or SD-31456-01 ...	226-566-501	X	X									
pulsing test, per cent break method	226-566-500	X	X									
line switch type, individual line, individual test set ES-30290-01	225-135-500	X										
Plugging-up, trouble intercepting and observation	226-826-500	X	X									
Selector level, C and S leads	226-543-500	X	X	X								X
desks and switchboards, dial hand test set	226-533-500	X	X	X								X
information desk, test wagon	226-528-500	X	X	X								X

	No. 1	350A	355A	356A	360A	370A-B	375A-B	385A-B	386A-B	35-E-97	32-A-32	32-A-44	CX
intercepting, local selectors, test set SD-90469-01 or SD-90469-02, intercepting handled at DSA switchboard 226-551-500	X	X	X										X
intercepting handled at toll switchboard or operating room desk 226-550-500	X	X	X										X
test wagon 226-532-500	X	X	X										X
intercepting, toll and A-B toll selectors, test set SD-90469-01 or SD-90469-02, intercepting handled at DSA switchboard 226-552-500	X	X	X										X
intercepting handled at toll switchboard or operating room desk 226-553-500	X	X	X										X
interoffice, trunk test set SD-90469-01 or SD-90469-02 226-508-504	X	X	X			X							X
wagon test set ES-30096-01 226-508-500	X	X	X			X							X
outgoing, using test set SD-31858-01 225-325-500													X
using test set SD-31859-01 226-508-503				X	X								X
using dial hand test set 225-635-500													X
using dial hand test set) 225-710-500							X						
) 225-825-500													X
interswitch 225-645-500													X
PBX trunks, SD-31757-01 226-569-500	X												
recording, test wagon 226-531-500	X	X	X			X							X
recording-completing, coin, tests, loop dialing, using test set SD-30387-01 226-524-500	X	X	X										X
repeated dialing, using test wagon 226-524-501	X	X	X										X
recording-completing, coin and non-coin, test set SD-31858-01 226-524-503													X
test set SD-90469-01 or SD-90469-02 226-524-502	X	X	X			X							X
repair clerk, test wagon 226-536-500	X	X											
special service, test wagon 226-529-500	X	X	X										X
test desk, test wagon 226-535-500	X	X	X										X
Toll diverting, using test set SD-90469-01 226-572-500	X	X	X										X
Verification request trunks from connectors, dial hand test set, intercepting handled at DSA switchboard 226-561-500	X	X	X										X
intercepting handled at toll switchboard or operating room desk 226-560-500	X	X	X										X
test set SD-90469-01 or SD-90469-02, intercepting handled at DSA switchboard 226-559-500	X	X	X										X
intercepting handled at toll switchboard or operating room desk 226-562-500	X	X	X										X