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### 1. GENERAL

1.01 This section provides an index and information access system to locate the standard tests applicable to equipment listed in the preceding table of contents. Test classification and frequency of periodic routine are also provided.

1.02 This Equipment Test List (ETL) is reissued to incorporate changes which are indicated by an arrow to the left of each line which has been changed.

1.03 Comments on this section should be made by following the instructions in Bell System Practices (BSP), Section 000-010-015.

1.04 Routine test information is arranged in the following order from left to right: Section number, issue/addendum, test letter or paragraph number, test title, test class, frequency, and the last space is for a locally assigned job number.

1.05 Section 010-300-011 provides Equipment Test List instructions.
10.0 MISCELLANY TRNKS

10.1 MISCELLANY TRNKS; OG ANNOUNCEMENT

FOR ALL UNITS

218-264-501 (5/0) J TIMED RELEASE FEATURE

OPTIONAL FEATURES

FLAT RATE

218-264-501 (5/0) A TRK SEIZURE AND RELEASE-FLAT RATE TRKS

MESSAGE RATE

218-264-501 (5/0) D TRK SEIZURE AND RELEASE-MESSAGE REGISTER

AMA

218-264-501 (5/0) C TRK SEIZURE AND RELEASE-AMA TRK

E CANCEL DISC. ENTRY-AMA TRKS

COIN

218-264-501 (5/0) B TRK SEIZURE AND RELEASE-COIN TRKS

TROUBLE TESTS

218-264-501 (5/0) F TRUNK BUSY FEATURE

G TRUNK SEIZURE AND RELEASE--TANDEM OPERATION

H TRUNK GUARD TEST--NONTANDEM OPERATION

I TRUNK GUARD TEST--TANDEM OPERATION

V ETS VERIFICATION TESTS

10.2 MISCELLANY TRNKS; COMMON OVERFLOW

FOR ALL UNITS

218-280-501 (9/0) A SEIZURE-OVERFLOW TONE

B PERM SIG TONE & LOC OVERLOAD ANNOUNCEMENT

TROUBLE TESTS

218-280-501 (9/0) C TRUNK BUSY

G TRUNK BUSY FEATURE

H TRUNK SEIZURE AND RELEASE--TANDEM OPERATION

I TRUNK GUARD TEST--NONTANDEM OPERATION

J TRUNK GUARD TEST--TANDEM OPERATION

V ETS VERIFICATION TESTS

10.3 MISCELLANY TRNKS; TONE

FOR ALL UNITS

218-280-501 (9/0) D SEIZURE-LINE BUSY TONE

OPTIONAL FEATURES, SELECT NO MORE THAN ONE CATEGORY

NO SUCH NUMBER
ISS 16, SECTION 218-001-020

218-280-501 (9/0) F NO-SUCH-NUMBER TONE
218-287-501 (1/0) *ALL NO-SUCH-NUMBER SIGNAL TONE TRUNKS

OTHER THAN NO SUCH NUMBER

218-280-501 (9/0) E ALL PATHS BUSY TONE

10.4 MISCELLANY TRNKS; FREE FOR ALL UNITS

218-285-501 (7/0) A SEIZURE, SUPERVISION, & RELEASE
C TANDEM COMPLETION FEATURE
F FALSE-BUSY AND FALSE-Idle CONDITIONS
I IMPROPER IDLE CIRCUIT SEIZURE FROM BUREAU

TROUBLE TESTS

218-285-501 (7/0) B COIN RETURN
D TRUNK BUSY
E FALSE-BUSY & FALSE-IDLE CONDITIONS
G COIN RETURN FEATURE
H ABANDON CALL ON ANSWER
J EMER RINGBACK TO CALLING CUSTOMER

10.5 MISCELLANY TRNKS; PERM SIG HOLDING FOR ALL UNITS

218-286-501 (8/0) A SEIZURE
G CONCENTRATING CIRCUIT-TIMED RELEASE

OPTIONAL FEATURES

COIN
218-286-501 (8/0) F TIMEOUT-MONITOR AND ALARM IND-COIN CLASS

NON-COIN
218-286-501 (8/0) H TIMING-NONCOIN

TROUBLE TESTS

218-286-501 (8/0) B LINE SIGNAL INDICATION
C RINGING AND FALSE GROUND CHECK
D COIN CONTROL
E HOWLER OR ROH TONE-MONITORING
I TRUNK BUSY
J MANUAL RELEASE FEATURE--PST KEY
K FALSE-BUSY AND FALSE-IDLE CONDITIONS

10.6 MISCELLANY TRNKS; INTERCEPTING

SELECT ONLY ONE CATEGORY

FROM LINE LINK FRAME-INCOMING
218-283-501 (10/0) E TRUNK SEIZURE AND RINGING

FROM LINE LINK FRAME-OUTGOING

218-283-501 (10/0) A SEIZURE AND RINGING

FROM TRUNK LINK FRAME
SECTION 218-001-020

TROUBLE TESTS

218-280-501 (9/0) H OPERATION MR 24M

218-283-501 (10/0) B BUSY INDICATION--OPERATOR FAILS TO DISCONNECT TT
218-283-501 (10/0) C BUSY INDICATION--TRK SEIZED AT LL FRAME TT
218-280-501 (9/0) D Ringing Trip Path Continuity TT
218-283-501 (10/0) D.1 Automatic Loop Test Feature (When Provided) TT

INCOMING TRUNKS

218-283-501 (10/0) F BUSY INDICATION--OPERATOR FAILS TO DISCONNECT TT
218-283-501 (10/0) G BUSY INDICATION--TRK SEIZED AT LL FRAME TT
218-280-501 (9/0) H RINGING TRIP PATH CONTINUITY TT

JUNCTORS

218-283-501 (10/0) J BUSY INDICATION--OPERATOR FAILS TO DISCONNECT TT
218-283-501 (10/0) K BUSY INDICATION--JUNCTOR SEIZED AT LL FRAME TT
218-280-501 (9/0) L BUSY INDICATION--MAKE-BUSY SWITCH OPERATED TT

10.7 MISCELLANY TRUNKS; REPAIR SERVICE

SELECT ONLY ONE CATEGORY

FROM LINE LINK FRAME

218-283-501 (10/0) A SEIZURE AND RINGING MR 24M

FROM TRUNK LINK FRAME

218-280-501 (9/0) H OPERATION MR 24M

10.8 MISCELLANY TRUNKS; INFORMATION SERV

SELECT ONLY ONE CATEGORY

FROM LINE LINK FRAME

218-283-501 (10/0) A SEIZURE AND RINGING MR 24M

FROM TRUNK LINK FRAME

218-280-501 (9/0) H OPERATION MR 24M

FROM MTF SD-28080-01

218-280-502 (2/0) A LOCAL CALL-FLAT RATE OPERATION (ETS, CDT AND LAMA FEATURES INCLUDED) MR 18M

218-280-502 (2/0) B LOCAL CALL-AMA OPERATION (ETS, CDT AND LAMA-C FEATURES NOT INCLUDED) MR 18M

218-280-502 (2/0) C COIN OPERATION (ETS INCLUDED) MR 18M

218-280-502 (2/0) D JUNCTOR CALL COIN AND AMA OPERATION (ETS INCLUDED) MR 18M

218-280-502 (2/0) E DIRECTORY ASSISTANCE TRAFFIC TERMINATION AMA OR ANI PROVIDED (ETS, CDT, LAMA-C INCLUDED) MR 18M

218-280-502 (2/0) F DIRECTORY ASSISTANCE TRAFFIC TERMINATION AMA OR ANI NOT PROVIDED (ETS, CDT AND LAMA-C NOT INCLUDED) MR 18M

218-280-502 (2/0) G TANDEM CALL LOCAL AND TOLL OPERATION (ETS, CDT AND LAMA-C FEATURES INCLUDED) MR 18M

218-280-502 (2/0) H REMOTE MAKE BUSY TEST (ETS, CDT AND LAMA-C NOT INCLUDED) MR 18M

TROUBLE TESTS

218-280-502 (2/0) I OVERFLOW TEST (ETS, CDT AND LAMA-C INCLUDED) TT
10.9 MISCELLANY TRUNKS; OFFICIAL PBX

SELECT ONLY ONE CATEGORY

FROM LINE LINK FRAME

218-283-501 (10/0) A SEIZURE AND RINGING MR 24M

FROM TRUNK LINK FRAME

218-280-501 (9/0) H OPERATION MR 24M

TROUBLE TESTS

OUTGOING TRUNKS

218-283-501 (10/0) B BUSY INDICATION--OPERATOR FAILS TO DISCONNECT TT

C BUSY INDICATION--TRK SEIZED AT LL FRAME TT

D RINGING TRIP PATH CONTINUITY TT

INCOMING TRUNKS

218-280-501 (9/0) I TRUNK BUSY TT

J TRUNK TRANSFER TT

218-283-501 (10/0) F BUSY INDICATION--OPERATOR FAILS TO DISCONNECT TT

G BUSY INDICATION--TRK SEIZED AT LL FRAME TT

H RINGING TRIP PATH CONTINUITY TT

10.10 MISCELLANY TRUNKS; VERIFICATION REG

FOR ALL UNITS

218-283-501 (10/0) E TRUNK SEIZURE AND RINGING MW 36M

10.11 MISCELLANY TRUNKS; STUCK COIN

TROUBLE TESTS

218-290-501 (2/0) A OPERATION TEST TT

B TRUNK BUSY TT

10.12 MISCELLANY TRUNKS; AUX LINE CIRCUIT

FOR ALL UNITS

218-224-501 (1/0) B SEIZURE SIGNAL TIMING MR 24M

C DOUBLE SEIZURE MR 24M

D CALL FROM DDD NETWORK MR 24M

10.13 MISCELLANY TRUNKS; ATTENDANT

FOR ALL UNITS

218-277-503 (2/0) A EXTENSION OF CALL ON-NET MR 24M

TROUBLE TESTS

ATND TRKS SD-27838-01--TESTS USING MTF

218-277-503 (2/0) B DISC. FEATURES AFTER ATND ANS TT

C ATND RELEASE AFTER STARTOUT TT

D CALL TO DIST ATND FACILITIES TT

E TRUNK BUSY TT
10.14 MISCELLANY TRNKS; ATTENDANT ACCESS
SELECT ONLY ONE CATEGORY

SD-27851-01

218-277-504 (2/0) A
EXTENSION OF CALL ON-NET-SW CONN
MR 24M

218-277-504 (2/0) B
ATND RLS AFTER STARTOUT--SW CONN
TT

SD-27851-02

218-277-505 (3/0) A
EXTENSION OF CALL ON-NET-SW CONN
MR 24M

218-277-505 (3/0) B
ATND RLS AFTER STARTOUT--SW CONN
TT

TRouble Tests

218-277-504 (2/0) B
ATND RLS AFTER STARTOUT--SW CONN
TT

C
RLS SOURCE--SW CONN
TT

D
CALL TO DIST SWBD--SW CONN
TT

E
TRUNK BUSY--SW CONN
TT

F
FALSE-BUSY AND FALSE-IDLE COND--SW CONN
TT

H
ATND RLS AFTER STARTOUT--DIRECT WIRED CONN
TT

I
RELEASE SOURCE--DIRECT WIRED CONN
TT

J
CALL TO DIST SWBD--DIRECT WIRED CONN
TT

218-277-505 (3/0) B
ATND RELEASE AFTER STARTOUT--SW CONN
TT

C
RELEASE SOURCE--SW CONN
TT

D
CALL TO DIST CONSOLE--SW CONN
TT

E
FALSE-IDLE AND FALSE-BUSY COND--SW CONN
TT

G
ATND REL AFTER STARTOUT--DIR WIRED CONN
TT

H
RELEASE SOURCE--DIRECT WIRED CONN
TT

I
CALL TO DIST CONSOLE--DIRECT WIRED CONN
TT

J
NITE BUSY--DIRECT WIRED CONN
TT

10.15 MISCELLANY TRNKS; TRUNK APPEARANCE SD-27156-01
FOR ALL UNITS

218-286-502 (2/0) A
SEIZURE AND RELEASE
MR 24M

B
FALSE-BUSY & FALSE-IDLE COND OVFL TRK CKT
MR 24M

10.16 MISCELLANY TRNKS; OVERFLOW LINK SD-27155-01
FOR ALL UNITS

218-286-502 (2/0) C
SEIZURE AND RELEASE
MR 24M

D
VERIFICATION OF FT LEAD
MR 24M

10.17 MISCELLANY TRNKS; LINE LINK PLS CT
SELECT ONLY ONE CATEGORY

SD-27617-01 OR 27618-01

218-113-501 (8/0) A
SEIZURE
MR 24M

SD-27619-01, 27620-01, 27669-01, OR 27942-01
TROUBLE TESTS USING MTF

218-113-501 (8/0) A SEIZURE
G E & M PULSING

218-113-502 (5/0) A SEIZURE AND RELEASE

SD-27729-01 OR 27730-01

TROUBLE TESTS

218-113-501 (8/0) B DISCONNECT
C OVERFLOW
D MAKE BUSY
E SERVICE BUSY
F RT DIODE
H SENDER GROUP BUSY
I INCOMING CALL FROM PBX
J MAKE-BUSY TOLL TESTBOARD
K MANUAL LOCKOUT--OUTGOING CALL TO PBX
L MANUAL LOCKOUT--INCOMING CALL FROM PBX
M AUTO. LINE LOCKOUT--OUTGOING CALL TO PBX
N AUTO. LINE LOCKOUT--INCOMING CALL FROM PBX
O SUBGROUP BUSY INDICATION TO NUMBER GROUP
P INWATS MEASUREMENTS
Q AUTOMATIC MAKE BUSY

218-113-502 (5/0) B REORDER
C MAKE BUSY
D MB DIODE AND REMOTE MAKE BUSY
E CALL THROUGH TEST
F CIRCUIT-BUSY INDICATION TO NUMBER GROUP
G AUTOMATIC LOOP TESTING (ALT)

SD27729-01, SD27730-01

10.18 MISCELLANY TRNKS; NO CIRCUIT SIGNAL TRKS SD-26158-01

TROUBLE TESTS

218-288-501 (2/0) A SEIZURE AND OPERATION
B TRUNK BUSY
C FALSE-BUSY AND FALSE-IDLE CONDITIONS

10.19 MISCELLANY TRNKS; AUXILIARY OGT

TROUBLE TESTS

218-265-501 (3/0) A TRUNK SEIZURE
B TRUNK BUSY
C BUSY INDICATION FROM ASSOCIATED CIRCUIT
D FALSE-BUSY AND FALSE-IDLE CONDITIONS

10.20 MISCELLANY TRNKS; OGT TSP OR TSPS

TROUBLE TESTS
TESTS USING MTF

218-289-501 (8/0)
A SEIZURE
B SUPERVISION--TERMINATING END DISCONNECT
C ABANDONED CALL
D OVERFLOW
E CIRCUIT BUSY
F CUSTOMER RECALL
G COIN CONTROL
H FALSE-BUSY AND FALSE-IDLE CONDITIONS
I DISABLE COIN FEATURES
J CALL THROUGH TANDEM OFFICE
K MULTIPLE WINK SUPERVISION
L

10.21 MISCELLANY TRNKS; OGT--TESTS

TROUBLE TESTS

MAN OGT TST PR SD95476-01

218-273-501 (5/0)
A OPERATOR TRUNKS
B TEST LINE TESTS--PCI TRKS
C TEST LINE TESTS--RP TRKS
D TEST LINE TESTS--MF TRKS
E TEST LINE TESTS--DP TRKS
F BELLBOY PERSONAL SIGNALING SYSTEM TRKS
G TRUNKS TO 6A TTY SWBD

10.22 MISCELLANY TRNKS; INCOMING TRKS

TROUBLE TESTS

TESTS USING MAN. OGT TEST CKT

218-253-501 (3/0)
A TEST LINE TESTS--RP TRUNKS
B TEST LINE TEST--MF TRUNKS
C TEST LINE TEST--DP TRUNKS

10.23 MISCELLANY TRNKS; RC, SS, INTCPT TRK

TROUBLE TESTS

TESTS USING MTF

218-282-501 (8/0)
A OPERATION
B RINGBACK--ARRANGED FOR RINGBACK
C RECALL--ARRANGED FOR RECALL
D CUSTOMER HOLD
E TRUNK BUSY
F COIN CONTROL--AUTO. COIN RET WHEN OPR ANS
G COIN CONTROL--NOT ARR FOR AUTO. COIN RETURN
H COIN RETURN ON ABANDONED CALL--COIN TRUNKS
I TIME DELAY VC INTCPT TRUNKS TIME DELAY
J FALSE-BUSY AND FALSE-IDLE CONDITIONS (NOT REQUIRED FOR ETS)
10.24 MISCELLANY TRNKS; TRKS LTD NO. 14

TROUBLE TESTS

TESTS USING MTF

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