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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.
9.0 2-WAY TOLL TRunks

9.1 2-WAY TOLL TRunks; RCDR COMPL-COIN

FOR ALL UNITS

218-282-501 (8/0) H DISCONNECT-CN TRKS ARR FOR AUTO. CC OR DISC. MW 24M

TROUBLE TESTS

218-282-501 (8/0) A OPERATION TT
B RINGBACK--ARRANGED FOR RINGBACK TT
C RECALL--ARRANGED FOR RECALL TT
E TRUNK BUSY TT
F COIN CONTROL--QAUTO. COIN RET WHEN OPR ANS TT
G COIN CONTROL--NOT ARR FOR AUTO. COIN RETURN TT
I COIN RETURN ON ABANDONED CALL--COIN TRUNKS TT
J TIME DELAY VC INTCP TRUNKS TIME DELAY TT
K FALSE-BUSY AND FALSE-IDLE CONDITIONS TT

9.2 2-WAY TOLL TRunks; 2-WAY INTERTOLL

FOR ALL UNITS

218-272-501 (4/0) I CALL TO TEST LINE MR 24M
218-274-501 (2/0) C PRETRIP AND TRIP MR 24M

OPTIONAL FEATURES

MESSAGE TIMING

218-272-501 (4/0) B SUPV-ORIG END DISC.-AMA OR MSG TMG OPR MR 24M

AMA

218-272-501 (4/0) B SUPV-ORIG END DISC.-AMA OR MSG TMG OPR MR 24M
D CANCEL DISCONNECT ENTRY-AMA (ETS, CDT OR LAMA-C NOT PROVIDED) MR 24M

TROUBLE TESTS

218-272-501 (4/0) A SEIZURE TT
C SUPERVISION--TERMINATING END DISCONNECT TT
E OVERFLOW TT
F SEIZURE--TANDEM OPERATION TT
G OVERFLOW--TANDEM OPERATION TT
J CALL TO SWITCHBOARD TT
K CIRCUIT BUSY TT
L FALSE-BUSY AND FALSE-IDLE CONDITIONS TT

218-274-501 (2/0) A TRK SEIZURE AND RLS--TERMINATING CALL TT
B RIMING SELECTION SWITCH TT
D LINE BUSY--TERMINATING CALL TT
E OVERFLOW BUSY--TERMINATING CALL TT
F TRK SEIZURE AND RLS--THROUGH CALL TT
G OVERFLOW--THROUGH CALL TT
H TIMEOUT TT
9.3 2-WAY TOLL TRUNKS; 2-WAY INTERTOLL

FOR ALL UNITS

- 218-268-501 (9/1) D CALL TO DISTANT OFFICE

OPTIONAL FEATURES, SELECT NO MORE THAN ONE CATEGORY

WITH REVERSED BATTERY SIGNALING

- 218-252-501 (5/0) F.1 TRUNK SEIZURE, RLS & PAD CONTROL-TRK ARRANGED FOR REV BAT. SIGNALING

WITHOUT REVERSED BATTERY SIGNALING

- 218-252-501 (5/0) F TRUNK SEIZURE, RLS, & PAD CONT-THRU CALL

OPTIONAL FEATURES

ARRANGED FOR SUBSCRIBER ACCESS

- 218-268-501 (9/1) I CHG & NONCHG SUPV-AUX TRK CKT-CUST ACC

ARRANGED FOR AMA

- 218-268-501 (9/1) J CANCEL DISC. ENTRY-AUX TRK ARR FOR AMA

TROUBLE TESTS

- 218-252-501 (5/0) A TRUNK SEIZURE, RLS, & PAD CONT-E&M SIG

A.1 TRUNK SEIZURE, RLS-REV BAT. SIG

B RING SEL SW-E&M SIG

B.1 RING SEL SW-REV BAT. SIG

C PRETRIP & TRP-E&M SIG

C.1 PRETRIP & TRP-REV BAT. SIG

D LINE BUSY--E&M SIG

D.1 LINE BUSY-REV BAT. SIG

E OVERFLOW-E&M SIG

E.1 OVERFLOW-REV BAT. SIG

- 218-268-501 (9/1) A TRUNK SEIZURE AND RELEASE

B TRUNK OVERFLOW

C TRUNK BUSY

E PAD CONTROL

P TIMED RELEASE

G BUSY IND TO TOLL SWDB--TESTING AT RR FR

H BUSY IND TO TOLL SWDB--TESTING AT TOLL SWBD

K TRK MB & SPLIT--REMOTE TEST FROM TEL TEST BD

THROUGH-SWITCH

- 218-252-501 (5/0) G OVERFLOW-E&M SIG

G.1 OVERFLOW-REV BAT. SIG

H SLEEVE BSY IND TO TOLL SWBD-DISTANT

I SLEEVE BSY IND TO TOLL SWBD-LOCAL

J TIME-OUT-E&M SIG

J.1 TIME-OUT-REV BAT. SIG
TRK SEIZ, RLS, & PAD CONT--LOC COMPL & THROUGH-SWITCHED CALL
RINGING--LOCAL COMPLETION
PRETRIP & TRIP--LOCAL COMPLETION
SUPV--TERM. DISC.--LOC COMP & THRU-SW CALLS
SUPV--ONLY DISC.--LOC COMP & THRU-SW CALLS
SUPV--ORIG DISC.--TRK SEIZ PRIOR TO TO--LOC COMP
LINE BUSY--POTS & CNTX DIAL TR-LOC COMPL
LINE BUSY OR OVFL TO ATND--CNCTX
OVFL--LOC COMP & THROUGH-SW CALLS
ABAN CALL--LOC COMP & THROUGH-SW CALLS
CL-OF-SRV REGISTRATION--CNTX--LOC COMP
NO TR REG AVAIL.--DIAL TR CNTX
NO IR AVAIL.--CENTREX
DIAL TR TO STA--CNCTX--LOC COMP
DIAL TR TO ATND--CNCTX--LOC COMP
LDN CALL--CNCTX--LOC COMP
MANUAL TR--START-IN--CNCTX--LOCAL COMP
DAT--CNCTX--LOC COMP
ALL ATND TRKS BUSY--TR CALL--LOC COMP
ATND SIG SOURCE--CNTX--LOC COMP
CANCEL DIAL TR ON NO ANS FROM STA OR ATND
TRANSFER DENIED
TRUNK SEIZURE & RELEASE--OUTGOING
SUPERVISION--TERM. END DISC.--OG TANDEM
CHG & NONCHG SUPV--LOC ORIG OG
SUPV--TERM. END DISC.--LOC ORIG OG
OVERFLOW--LOC ORIG OG
SLV BUSY IND TO 17E TESTBOARD
CROSS OFF. LO FROM 17E TSTB ON INC THRU SW
TRUNK BUSY TO OG CALLS
FALSE-BUSY & FALSE-IDLE CONDITIONS (ETS, NOT PROVIDED)
GLARE DETECTOR
CALL TO DISTANT OFFICE
## 9.4 2-WAY TOLL TRunks; 2-WAY TOLL
### MANUAL TESTS

FOR ALL UNITS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Status</th>
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<tbody>
<tr>
<td>E</td>
<td>SUPERVISION</td>
<td>MR 24M</td>
</tr>
<tr>
<td>F</td>
<td>CANCEL DISCONNECT ENTRY (ETS, CDT OR LAMA-C NOT PROVIDED)</td>
<td>MR 24M</td>
</tr>
<tr>
<td>G</td>
<td>NONCHARGE SUPERVISION (ETS, CDT OR LAMA-C NOT PROVIDED)</td>
<td>MR 24M</td>
</tr>
<tr>
<td>H</td>
<td>CALL TO SIMLT 2-WIRE TRK Ckt (aux line CKT SD-99484-01 DIR WIRE IN SAME OFF.)</td>
<td>MR 24M</td>
</tr>
<tr>
<td>J</td>
<td>SUPERVISION</td>
<td>MR 24M</td>
</tr>
<tr>
<td>M</td>
<td>EXTENSION OF CALL ON-NET</td>
<td>MR 24M</td>
</tr>
<tr>
<td>N</td>
<td>SUPERVISION-CALLING END DISCONNECT</td>
<td>MR 24M</td>
</tr>
<tr>
<td>O</td>
<td>SUPERVISION-CALLED END DISCONNECT</td>
<td>MR 24M</td>
</tr>
<tr>
<td>P</td>
<td>ATTENDANT RELEASE AFTER STARTOUT</td>
<td>MR 24M</td>
</tr>
</tbody>
</table>

### Manual Tests

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>B</td>
<td>SUPERVISION</td>
<td>MR 24M</td>
</tr>
<tr>
<td>C</td>
<td>AMA FEATURES (ETS, CDT OR LAMA-C NOT PROVIDED)</td>
<td>MR 24M</td>
</tr>
<tr>
<td>D</td>
<td>CANCEL DISCONNECT ENTRY (ETS, CDT OR LAMA-C NOT PROVIDED)</td>
<td>MR 24M</td>
</tr>
<tr>
<td>E</td>
<td>NONCHARGE SUPERVISION (ETS, CDT OR LAMA-C NOT PROVIDED)</td>
<td>MR 24M</td>
</tr>
<tr>
<td>G</td>
<td>CALL TO DIST OFF. (aux line CKT SD-99484-01 IN DIST OFF.)</td>
<td>MR 24M</td>
</tr>
<tr>
<td>H</td>
<td>CALL TO SIMLT 2-WIRE TRK Ckt (aux line CKT SD-99484-01 DIR WIRE IN SAME OFF.)</td>
<td>MR 24M</td>
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<td>EXTENSION OF CALL ON-NET</td>
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<td>MR 24M</td>
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<tr>
<td>P</td>
<td>ATTENDANT RELEASE AFTER STARTOUT</td>
<td>MR 24M</td>
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SECTION 218-001-019

218-277-502 (4/0) S  CALL TO DIST ATND FAC (AUX LINE CKT SD-99484-01 IN DIST OFF.)  MR 24M

TROUBLE TESTS
218-277-502 (4/0) A  ONAL SEIZURE AND RELEASE  TT

THROUGH-SWITCHED TEST (TOG)
218-277-502 (4/0) I  ONAL SEIZURE AND RELEASE  TT

INCOMING TESTS (INC)
218-277-502 (4/0) Q  ABANDONED CALL BEFORE ATTENDANT ANSWER  TT

MISCELLANEOUS TESTS
218-277-502 (4/0) V  REMOTE MAKE-BUSY FROM AUX LINE CKT  TT

FOR ALL UNITS
218-262-501 (11/0) B  AMA FEATURES (ETS OR LAMA-C NOT PROVIDED)  MR 24M

C, F  SUPERVISION  MR 24M

G  CALL TO DISTANT OFFICE (AUX LINE CKT SD-99484-01 IN DIST OFF.)  MR 24M

H  CANCEL DISC. ENTRY (ETS OR LAMA-C NOT PROVIDED)  MR 24M

9.5 2-WAY TOLL TRNKS; OPERATOR OFFICE
FOR ALL UNITS
218-259-501 (3/0) K  CALL TO INCOMING TRUNK TEST LINE  MR 24M

TROUBLE TESTS
218-259-501 (3/0) A  OPERATION  TT

B  RINGBACK  TT

C  RECALL AND CUSTOMER HOLD  TT

D  TRUNK BUSY  TT

E  COIN CONT--ARR FOR AUTO. CN RET WHEN OPR ANS  TT

F  COIN CONTROL--NOT ARR FOR AUTO COIN RET  TT

G  COIN RETURN ON ABANDONED CALL  TT

H  DISCONNECT FROM OUTGOING CALL  TT
9.6 2-WAY TOLL TRUNKS; TO CDO

FOR ALL UNITS

218-258-501 (8/0)  C  CALL TO COMMUNITY DIAL OFFICE  MR 24M

H  CALL FROM COMMUNITY DIAL OFFICE  MR 24M

TROUBLE TESTS

218-258-501 (8/0)  A  CALL TO TERMINATING TEST LINE  TT

B  OVERFLOW  TT

D  TRUNK BUSY  TT

218-262-501 (11/0)  A  CALL TO COMMUNITY DIAL OFFICE  TT

OUTGOING CALLS FROM SWITCHBOARD

218-258-501 (8/0)  E  CALL TO COMM OFFICE--TRK ARR FOR KP FROM SWBD  TT

F  REORDER-TRK. ARR FOR KP FROM SWBD  TT

G  CALL TO COMM OFF.--TRKS ARR FOR TEMP AUTO. OPR

MISCELLANEOUS TESTS

218-258-501 (8/0)  I  TRUNK-BUSY INDICATION AT THE SWITCHBOARD  TT

J  TRUNK IDLE OR TRUNK BUSY LAMP INDICATION  TT

K  TIMED RLS--OG CALL THROUGH-SW AND INC CALL  TT

L  TRUNK GROUP BUSY  TT

M  PAD ARRANGEMENT  TT

N  COIN CONTROL FEATURE  TT

O  RERING  TT

9.7 2-WAY TOLL TRUNKS; OPERATOR COMPLTG

FOR ALL UNITS

218-254-501 (6/0)  A  CALL TO INCOMING TEST LINE  MR 12M

B  RINGING  MR 12M

F  CALL TO DISTANT OFFICE  MR 24M

TROUBLE TESTS

218-254-501 (6/0)  C  RERING -- TRUNKS ARR FOR CONT START OF RING  TT

D  COIN CONTROL  TT

E  CALL TO BUSY LINE  TT

G  OVERFLOW  TT

H  TRUNK IDLE OR TRUNK BUSY LAMP INDICATIONS  TT

I  TRUNK GROUP BUSY  TT

J  SLEEVE BUSY INDICATION AT SWITCHBOARD  TT

K  TRUNK BUSY INDICATION DURING TRUNK RELEASE  TT