

TRAFFIC REGISTERS—PART 16
TESTS USING MASTER TEST FRAME
NO. 5 CROSSBAR OFFICES

I. GENERAL

PAGE

1.01 This section is Part 16 of a series of sections that describe methods for testing traffic registers.

1.02 This section is reissued for the following reasons:

- (a) To revise title
- (b) To revise all tests to conform with Section 218-106-301.

Since the reissue is a general revision, arrows ordinarily used to indicate changes have been omitted.

This reissue affects Equipment Test Lists.

1.03 The tests covered are:

IF TRANSLATOR CIRCUIT IS PROVIDED

PAGE

A. Peg Count Register for Centrex Zero Operator Call (ZA Lead) Phases I, II, and III: This test checks that the peg count register operates when the marker attempts to complete a call from any station to an attendant trunk in same customer group. **6**

B. Peg Count Register for Centrex Phase I and II Total Dial Transfer Calls or Phase III Transfer Calls from Station to Station (DTF Lead): This test checks that the peg count register operates on attendant-to-station dial transfer calls in Phase I and II offices. Also, that the peg count register operates on station-to-station transfer calls in Phase III offices. **7**

C. Peg Count Register for Centrex Listed Directory Number Call (LDN Lead) Phases I, II, and III: This test checks that the peg count register operates when the marker attempts to complete a call from an INC or IAO trunk to the listed directory number. **8**

D. Peg Count Register for Centrex Station-to-Attendant Transfer Call (TRF Lead) Phase I and II Manual Transfer and Phase III: This test checks that the peg count register operates when the marker attempts to complete a transfer call from an INC or IAO trunk to an attendant trunk. **8**

E. Peg Count Register for Centrex Intracustomer Group Call (ITCG Lead) Phases I, II, III: This test checks that the peg count register operates when the marker attempts to establish a connection between two stations in the same customer group. **9**

F. Peg Count Register for Centrex Incoming Calls to Customer Group (INCG Lead) Phases I, II, III: This test checks that the peg count register operates when a marker attempts to complete a call from an INC or IAO trunk to a station. **10**

G. Peg Count Register for Centrex Originating Calls from Customer Group (ORCG Lead) Phases I, II, and III: This test checks that the peg count register operates when a marker attempts to complete an intraoffice or outgoing call originated from a customer group. **10**

H. Peg Count Register for Centrex Attendant-to-Station Dial Transfer Call (ADTF Lead) Phase III: This test checks that the peg count register operates when the marker attempts to complete a transfer call on an INC or IAO trunk from the attendant to a station.

11

(RIP Lead) Phases I, II, and III: This test checks that the peg count register operates when the marker attempts to complete a call from an INC or IAO trunk to a station restricted not to receive incoming calls.

15

IF TRANSLATOR CIRCUIT IS NOT PROVIDED

I. Peg Count Register for Centrex Attendant-to-Station Transfer Call (ATT Lead) Phases I, II, and III: This test checks that the peg count register operates when the marker attempts to complete a transfer call on an INC or IAO trunk from the attendant to a station.

12

N. Peg Count Register for Centrex Transfer Line Identifier and Connector Usage (PC Lead) Phase III: This test checks that the peg count register operates to indicate transfer identifier and connector usage.

15

J. Peg Count Register for Centrex Phase I and II Total Dial Transfer Calls or Phase III Transfer Calls from Station to Station (TDTF Lead): This test checks that the peg count register operates on attendant-to-station and station-to-station dial transfer calls in Phase I and II offices. It also checks that the peg count register operates on station-to-station calls in Phase III offices.

12

O. Peg Count Register for Centrex Transfer Register Group—Total Seizures (PC Lead): This test checks that the peg count register operates when any transfer register in the associated group seizes a marker.

16

K. Peg Count Register for Centrex Total Listed Directory Number Calls (TLDN Lead) Phases I, II, and III: This test checks that the peg count register operates when the marker attempts to complete a call from an INC or IAO trunk to the listed directory number.

13

P. Peg Count Register for Centrex Transfer Line Identifier—Total Seizures (PC Lead): This test checks that the peg count register operates when the transfer register identifier connector seizes a transfer line identifier.

18

L. Peg Count Register for Centrex Phase I and II Total Manual Transfer Calls or Phase III Transfer Calls from Station to Attendant (TTRF Lead): This test checks that the peg count register operates when the marker attempts to complete a transfer call from an INC or IAO trunk to an attendant trunk.

14

1.04 Table A indicates the tests that require action and verification at more than one location.

TABLE A

ACTION AND/OR VERIFICATION REQUIRED AT:	TESTS	
	A THROUGH	P
Traffic register cabinet	✓	
Master test frame (MTF)	✓	
Marker circuit	✓	
Traffic register circuit	✓	
✓ As required.		

1.05 Lettered Steps: A letter a, b, c, etc, added to a step number in Parts 3 and 4 of this section, indicates an action which may or may not be required depending on local conditions.

The condition under which a lettered step or a series of lettered steps should be made is given in the ACTION column, and all steps governed by the same condition are designated by the same letter within a test. Where a condition does not apply, all steps designated by that letter should be omitted.

1.06 The manner of selecting some circuits and test conditions at the MTF and its associated circuits varies depending on the apparatus options furnished with these circuits. Therefore, where variable means of selection are provided, precise instructions for the selection of circuits and test conditions are not given. Precise instructions for the use of these variable means are given in Section 218-106-301.

1.07 The location statement, At MTF—, is used to refer to all apparatus located on the four basic bays of the MTF.

1.08 Local instructions should be followed for recording and reporting any register operations caused by performing these tests.

2. APPARATUS

2.01 The apparatus required for each test is shown in Table B. The details of each item are covered in the paragraph indicated by the number in parentheses. In addition, the following apparatus may also be required.

- (a) Apparatus covered in 2.05 and 2.06 is required when a portable test lamp is used to determine register operation.
- (b) Two head telephone sets are required when a portable test lamp is not used.
- (c) 32A test set is required when the master test frame is controlled from a remote point.
- (d) Two 26 cords are required in offices where it is necessary to patch the traffic register to the circuit under test and to patch the traffic register to a battery supply.

2.02 Master test control circuit SD-25800-01.

TABLE B

APPARATUS	TEST	
	A THROUGH N, P	O
Test circuit (2.02)	1	1
322A (make-busy) plug (2.03)	1	✓
Tools (2.04)	✓	✓
Test circuit (2.07)	—	✓
Test circuit (2.08)	—	✓
Test set (2.09)	—	✓
Handset (2.10)	—	✓
Cord (2.11)	—	✓

✓ As required.

2.03 322A (make-busy) plug has an insulated tip and a common ring and sleeve (used with 92- or similar type jacks).

2.04 Blocking and insulating tools as required. Use tools and apply, as covered in Section 069-020-801.

2.05 Two W2W cords, 10 feet long, each equipped with a 310 plug and two 360-type tools (2W17C cords), two KS-6278 connecting clips, and two 108 cord tips (required when a portable test lamp is used).

2.07 Automatic monitor, register, and sender test circuit SD-25680-01.

2.08 Test circuit for register and CAMA sender test circuits SD-25988-01.

2.09 Test set circuit for register and CAMA sender circuits (test set) SD-25676-01.

2.10 1014A dial hand test set (handset), or equivalent, equipped with a 2W38A cord assembly consisting of a W2CK cord, 310 plug, and 471 jack.

2.11 Testing cord, 20-conductor cord, 6 feet long, equipped with a KS-13875 plug and a KS-13895 plug (W20C cord) (for connecting test set to test circuit for register and CAMA sender circuits).

SECTION 218-232-517

3. PREPARATION

STEP	ACTION	VERIFICATION
-------------	---------------	---------------------

All Tests

- | | | |
|-----|---|--|
| 1a | If traffic registers are arranged for patching—
At traffic register cabinet—
Insert cord tip of 26 patching cord into P_ jack for circuit associated with register to be tested. | |
| 2a | Insert cord tip on other end of 26 patching cord into black jack associated with register to be tested (black jack is located on mounting plate with register). | |
| 3a | Insert cord tip of 26 cord into red jack on mounting plate with register to be tested. | |
| 4a | Insert cord tip on other end of 26 cord into any S_ jack located at bottom of jack field. | |
| 5b | If traffic registers are arranged for patching and if battery supply for register to be tested is controlled by C toggle switch—
At traffic register cabinet—
Operate C toggle switch to ON position. | |
| 6c | If traffic registers are not arranged for patching—
Determine from local office records, functional designation of peg count BAT key associated with register to be tested. | |
| 7c | At traffic register frame—
Operate BAT key associated with register to be tested. | |
| 8d | If tests are to be performed without portable test lamp—
Establish talking circuit between frames where test is to be performed and where observations are to be made. | |
| 9e | If tests are to be performed with portable test lamp—
At frame where action is to be taken—
Insert plug of 2W17C cord, equipped with two KS-6278 connecting clips, into SP jack of miscellaneous circuit. | |
| 10e | Determine from circuit drawing of circuit associated with register to be tested, location | |

STEP	ACTION	VERIFICATION
	of terminal on terminal strip at which common lead to traffic register circuit is connected.	
11e	Connect one lead of 2W17C cord to terminal on terminal strip determined in Step 10e.	
12e	Connect other lead of 2W17C cord to battery.	
13e	Connect leads of 38B lamp socket to leads of another 2W17C cord equipped with two KS-6278 connecting clips.	
14e	Insert plug of this 2W17C cord into any appearance of selected SP jack of miscellaneous circuit close to position where test is to be performed.	
15e	Place portable test lamp so that it can be easily observed.	
16f	If tests are performed with portable test lamp, circuit associated with register to be tested removes ground from common lead to traffic register circuit to operate register— Observe portable test lamp when register operates.	Portable test lamp extinguished.
17g	If tests are performed with portable test lamp, and circuit associated with register to be tested applies ground to common lead to traffic register circuit to operate register— Observe portable test lamp when register operates.	Portable test lamp lighted.
18e	If tests are to be performed with portable test lamp— To observe scoring of register when using portable test lamp, proceed as follows: (a) For first observation of scoring of register, observe that portable test lamp indicates proper condition on common lead and that register scores as required. (b) For subsequent observations of scoring of same register, observe portable test lamp indications only.	
	Note: When the register to be tested scores at timed intervals, the portable test lamp will not flash with the scoring of the register.	

SECTION 218-232-517

STEP	ACTION	VERIFICATION
19	At MTF— Restore all keys and switches.	
20	Momentarily operate RL key.	All lamps extinguished.

Tests A Through M

- 21 Insert make-busy plug into MMB or M_C_MB jack of combined or completing marker selected for test.
- 22 Select marker made busy.

Tests A Through L

- 23 At marker used in test—
Block nonoperated MT18 relay.

Tests A, E, G

- 24 Select ORIG class of test
- 25 Select OR class of call with translator indication for access to route selected.
- 26 Select line location as required for line identification of centrex line.
- 27 Select class of service and rate treatment for access to route selected.

Tests B Through D, F, H Through M

- 28 Select INC class of test.
- 29 Select trunk link frame.
- 30 Select transfer translator indication as required for completion to called line.

4. METHOD

STEP	ACTION	VERIFICATION
-------------	---------------	---------------------

IF TRANSLATOR CIRCUIT IS PROVIDED

A. Peg Count Register for Centrex Zero Operator Call (ZA Lead) Phases I, II, and III

- 28 Select A0 digit.

STEP	ACTION	VERIFICATION
29	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
29	At MTF— Momentarily operate RL key.	All lamps extinguished.
31	At marker frame— Remove blocking tool from MT18 relay.	
32	At MTF— Remove plug from MMB or M_C_MB jack.	
33	Repeat Steps 21 through 32 for each combined on completing marker associated with register under test.	
34	At traffic register cabinet— Restore all keys and remove all patch cords.	
35	At MTF— Restore all keys and switches.	

**B. Peg Count Register for Centrex Phase I and II
Total Dial Transfer Calls or Phase III Transfer
Calls from Station to Station (DTF Lead)**

31	Operate DTF key.	
32	Select class of service of transferring station.	
33	Select A through E digits, as required, to select station in same customer group as transferring station.	
34	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
35	At MTF— Momentarily operate RL key.	All lamps extinguished.
36	At marker frame— Remove blocking tool from MT18 relay.	
37	At MTF— Remove plug from MMB or M_C_MB jack.	
38	Repeat Steps 21 through 37 for each combined or completing marker associated with register under test.	
39	At traffic register cabinet— Restore all keys and remove all patch cords.	

SECTION 218-232-517

STEP	ACTION	VERIFICATION
40	At MTF— Restore all keys and switches.	
C. Peg Count Register for Centrex Listed Directory Number Call (LDN Lead)—Phases I, II, and III		
31h	If office is arranged for Phase I or II manual or dial transfer— Operate CDN key.	
32h	Select trunk number as required for incoming trunk.	
33h	Select class of service as required for any attendant trunk.	
34h	Select incoming trunk class as required for completion to called line.	
35i	If office is arranged for Phase III— Select A through G digits as required for a listed directory number.	
36	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
37	At MTF— Momentarily operate RL key.	All lamps extinguished.
38	At marker frame— Remove blocking tool from MT18 relay.	
39	At MTF— Remove plug from MMB or M_C_MB jack.	
40	Repeat Steps 21 through 39 for each combined or completing marker associated with register under test.	
41	At traffic register cabinet— Restore all keys and remove all patch cords.	
42	At MTF— Restore all keys and switches.	
D. Peg Count Register for Centrex Station-to-Attendant Transfer Call (TRF Lead) Phase I and II Manual Transfer and Phase III		
31h	If office is arranged for Phase I or II manual transfer— Operate TRF key.	

STEP	ACTION	VERIFICATION
32h	Select trunk number as required for incoming trunk.	
33h	Select class of service of any attendant trunk.	
34i	If office is arranged for Phase III— Operate DTF key.	
35i	Select A0 digit.	
36i	Select class of service as required for transferring station.	
37	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
38	At MTF— Momentarily operate RL key.	All lamps extinguished.
39	At marker frame— Remove blocking tool from MT18 relay.	
40	At MTF— Remove plug from MMB or M_C_MB jack.	
41	Repeat Steps 21 through 40 for each combined or completing marker associated with register under test.	
42	At traffic register cabinet— Restore all keys and remove all patch cords.	
43	At MTF— Restore all keys and switches.	
E. Peg Count Register for Centrex Intracustomer Group Call (ITCG Lead) Phases I, II, and III		
28	Select A through E digits, as required, to direct call to station in same customer group.	
29	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
30	At MTF— Momentarily operate RL key.	All lamps extinguished.
31	At marker frame— Remove blocking tool from MT18 relay.	
32	At MTF— Remove plug from MMB or M_C_MB jack.	

SECTION 218-232-517

STEP	ACTION	VERIFICATION
33	Repeat Steps 21 through 32 for each combined or completing marker associated with register under test.	
34	At traffic register cabinet— Restore all keys and remove all patch cords.	
35	At MTF— Restore all keys and switches.	
F. Peg Count Register for Centrex Calls to Customer Group (INCG Lead) Phases I, II, and III		
31	Select incoming trunk class as required for completion to called line.	
32	Select A through G digits, as required, to direct call to customer group associated with register under test.	
33	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
34	At MTF— Momentarily operate RL key.	All lamps extinguished.
35	At marker frame— Remove blocking tool from MT18 relay.	
36	At MTF— Remove plug from MMB or M_C_MB jack.	
37	Repeat Steps 21 through 36 for each combined or completing marker associated with register under test.	
38	At traffic register cabinet— Restore all keys and remove all patch cords.	
39	At MTF— Restore all keys and switches.	
G. Peg Count Register for Centrex Originating Calls from Customer Group (ORCG Lead) Phases I, II, and III		
28	Select A through G digits as required to direct call to outgoing route.	
29	Momentarily operate ST key.	At traffic register cabinet— Register scores once.

STEP	ACTION	VERIFICATION
30	At MTF— Momentarily operate RL key.	All lamps extinguished.
31	At marker frame— Remove blocking tool from MT18 relay.	
32	At MTF— Remove plug from MMB or M_C_MB jack.	
33	Repeat Steps 21 through 32 for each combined or completing marker associated with register under test.	
34	At traffic register cabinet— Restore all keys and remove all patch cords.	
35	At MTF— Restore all keys and switches.	

**H. Peg Count Register for Centrex Attendant-to-Station
Dial Transfer Call (ADTF Lead) Phase III**

31	Operate ATT, DTF keys.	
32	Select class of service for any attendant trunk.	
33	Select A through G digits, as required, to select station in attendant customer group to which selected incoming class has access.	
34	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
35	At MTF— Momentarily operate RL key.	All lamps extinguished.
36	At marker frame— Remove blocking tool from MT18 relay.	
37	At MTF— Remove plug from MMB or M_C_MB jack.	
38	Repeat Steps 21 through 37 for each combined or completing marker associated with register under test.	
39	At traffic register cabinet— Restore all keys and remove all patch cords.	
40	At MTF— Restore all keys and switches.	

SECTION 218-232-517

STEP	ACTION	VERIFICATION
-------------	---------------	---------------------

IF TRANSLATOR CIRCUIT IS NOT PROVIDED

I. Peg Count Register for Centrex Attendant-to-Station Transfer Call (ATT Lead) Phases I, II, and III

- | | | |
|-----|--|---|
| 31h | If office is arranged for Phase I or II—
Operate ATC key. | |
| 32i | If office is arranged for Phase III—
Operate ATT, DTF keys. | |
| 33 | Select class of service for attendant trunk. | |
| 34 | Select A through E digits, as required, to
select a station in attendant customer group. | |
| 35 | Momentarily operate ST key. | At traffic register cabinet—
Register scores once. |
| 36 | At MTF—
Momentarily operate RL key. | All lamps extinguished. |
| 37 | At marker frame—
Remove blocking tool from MT18 relay. | |
| 38 | At MTF—
Remove plug from MMB or M_C_MB jack. | |
| 39 | Repeat Steps 21 through 38 for each combined
or completing marker associated with register
under test. | |
| 40 | At traffic register cabinet—
Restore all keys and remove all patch cords. | |
| 41 | At MTF—
Restore all keys and switches. | |

J. Peg Count Register for Centrex Phase I and II Total Dial Transfer Calls or Phase III Transfer Calls from Station to Station (TDTF Lead)

- | | | |
|----|---|---|
| 31 | Operate DTF key. | |
| 32 | Select class of service for transferring station. | |
| 33 | Select A through E digits, as required, to
select station in same customer group as
transferring station. | |
| 34 | Momentarily operate ST key. | At traffic register cabinet—
Register scores once. |

STEP	ACTION	VERIFICATION
35	At MTF— Momentarily operate RL key.	All lamps extinguished.
36	At marker frame— Remove blocking tool from MT18 relay.	
37	At MTF— Remove plug from MMB or M_C_MB jack.	
38	Repeat Steps 21 through 37 for each combined or completing marker associated with register under test.	
39	At traffic register cabinet— Restore all keys and remove all patch cords.	
40	At MTF— Restore all keys and switches.	

K. Peg Count Register for Centrex Total Listed Directory Number Calls (TLDN Lead) Phases I, II, and III

31h	If office is arranged for Phase I or II manual or dial transfer— Operate CDN key.	
32h	Select trunk number as required for incoming trunk.	
33h	Select class of service as required for any attendant trunk.	
34h	Select incoming trunk class as required for completion to called line.	
35i	If office is arranged for Phase III— Select A through G digits as required for a listed directory number.	
36	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
37	At MTF— Momentarily operate RL key.	All lamps extinguished.
38	At marker frame— Remove blocking tool from MT18 relay.	
39	At MTF— Remove plug from MMB or M_C_MB jack.	

SECTION 218-232-517

STEP	ACTION	VERIFICATION
40	Repeat Steps 21 through 39 for each combined or completing marker associated with register under test.	
41	At traffic register cabinet— Restore all keys and remove all patch cords.	
42	At MTF— Restore all keys and switches.	
L. Peg Count Register for Centrex Phase I and II Total Manual Transfer Calls or Phase III Transfer Calls from Station-to-Attendant (TTRF Lead)		
31h	If office is arranged for Phase I or II manual transfer— Operate TRF key.	
32h	Select trunk number as required for incoming trunk.	
33h	Select class of service of any attendant trunk.	
34i	If office is arranged for Phase III— Operate DTF key.	
35i	Select A0 digit.	
36i	Select class of service as required for transferring station.	
37	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
38	At MTF— Momentarily operate RL key.	All lamps extinguished.
39	At marker frame— Remove blocking tool from MT18 relay.	
40	At MTF— Remove plug from MMB or M_C_MB jack.	
41	Repeat Steps 21 through 40 for each combined or completing marker associated with register under test.	
42	At traffic register cabinet— Restore all keys and remove all patch cords.	
43	At MTF— Restore all keys and switches.	

STEP	ACTION	VERIFICATION
M. Peg Count Register for Centrex Incoming Calls to Restricted Station (RIP Lead) Phases I, II, and III		
31	Select incoming trunk class as required for completion to called line.	
32	Select A through G digits, as required, for a line with restrictions not to complete on terminating class call to which selected incoming class (IC) has access.	
33	At marker frame— Block nonoperated MT17 relay.	
34	Momentarily operate ST key.	At traffic register cabinet— Register scores once.
35	At MTF— Momentarily operate RL key.	All lamps extinguished.
36	At marker frame— Remove blocking tool from MT17 relay.	
37	At MTF— Remove plug from MMB or M_C_MB jack.	
38	Repeat Steps 21 through 37 for each combined or completing marker associated with register under test.	
39	At traffic register cabinet— Restore all keys and remove all patch cords.	
40	At MTF— Restore all keys and switches.	
N. Peg Count Register for Centrex Transfer Line Identifier and Connector Usage (PC Lead) Phase III		
21	Insert make-busy plug into ID_MB jack for identifier associated with register being tested.	
22	Select LT class of call.	
23	Select combined or completing marker 0 or 1.	
24	Operate ID0 or ID1 key to select identifier associated with register being tested.	

SECTION 218-232-517

STEP	ACTION	VERIFICATION
25	Operate LIDK key.	
26	Select originating line location of any assigned centrex line.	
27	Select incoming trunk class as required for completion to called line.	
28	Select A through D digits for assigned centrex line used in Step 26.	
29	Momentarily operate ST key.	At traffic register cabinet— Register scored once.
30	At MTF— Momentarily operate RL key.	All lamps extinguished.
31	Restore all keys and switches.	
32	At traffic register cabinet— Restore all keys and remove all cords used for test.	
33	Remove make-busy plug from ID_MB jack associated with identifier under test.	

O. Peg Count Register for Centrex Transfer Register Group—Total Seizures (PC Lead)

Test Using Test Set

21	Determine from office records, transfer register numbers in group associated with peg count register being tested.
22	Select transfer register associated with traffic register under test.
23	Operate TIR, ITRR keys.
24	Patch IRT jack to IRT jack of test circuit for register and CAMA sender circuits.
25	At test set— Patch handset to PLS jack; set MON/TALK switch to TALK.
26	Set L switch to 0.
27h	If office is arranged for Phase I and II centrex— At MTF—

STEP	ACTION	VERIFICATION
	Set TCL switch to 0 or 1 for 4- or 5-digit class, respectively, as required.	
28i	If office is arranged for Phase III centrex— At MTF— Set TCL switch to 3.	
29i	Operate TRT key.	
30i	Select originating line location of any assigned centrex line.	
31	At test set— Momentarily operate STT key.	RR lamp lighted. Dial tone heard.
32	Dial (using 10-pps dial) any 5-digit number.	At traffic register cabinet— Register scored once.
33	At test set— Momentarily operate RL key.	All lamps extinguished.
34	Repeat Steps 22 through 33 for all transfer registers associated with peg count register being tested.	
35	Restore all keys and switches; remove all patching cords used for test.	

Test Using Automatic Monitor, Register, and Sender Test Circuit.

- | | |
|----|--|
| 36 | Determine from office records, transfer register numbers in group associated with peg count register being tested. |
| 37 | Select transfer register associated with traffic register under test. |
| 38 | Operate MAC key. |
| | Note: Wait one minute for tubes to heat. |
| 39 | Operate STT, TFR, IR keys. |
| 40 | Operate 4DG or 5DG key as required. |
| 41 | Select A through E digits as required. |
| 42 | Operate 7 MIN key. |

SECTION 218-232-517

STEP	ACTION	VERIFICATION
43h	If office is arranged for Phase I and II centrex— Operate TRF, PBX, NCSL keys.	
44i	If office is arranged for Phase III centrex— Operate NATT, T1 keys.	
45i	Select originating line location.	
46	Momentarily operate ST key.	At traffic register cabinet— Register scored once.
47	At MTF— Momentarily operate RL key.	All lamps extinguished.
48	Repeat Steps 37 through 47 for all transfer registers associated with peg count register being tested.	
49	Restore all keys and switches; remove all patching cords used for test.	
P. Peg Count Register for Centrex Transfer Line Identifier—Total Seizures (PC Lead)		
21	Insert make-busy plug into ID_MB jack for identifier associated with register being tested.	
22	Select LT class of call.	
23	Select combined or completing marker 0 or 1.	
24	Operate ID0 or ID1 key to select identifier associated with register being tested.	
25	Operate LIDK key.	
26	Select originating line location of any assigned centrex line.	
27	Select incoming trunk class as required for completion to called line.	
28	Select A through D digits for assigned centrex line used in Step 26.	
29	Momentarily operate ST key.	At traffic register cabinet— Register scored once.
30	At MTF— Momentarily operate RL key.	All lamps extinguished.

STEP	ACTION	VERIFICATION
31	Restore all keys and switches.	
32	At traffic register cabinet— Restore all keys and remove all cords used for test.	
33	Remove make-busy plug from ID_MB jack associated with identifier under test.	

