REPLACING PAGE ADDENDUM
Filing Instructions:

1. REMOVE FROM THE SECTION THE PAGES NUMBERED THE SAME AS THOSE ATTACHED TO THIS PINK SHEET.
2. INSERT THE ATTACHED PAGES INTO THE SECTION IN THEIR PLACE.
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TRAFFIC REGISTERS—PART 18

TESTS USING MASTER TEST FRAME

NO. 5 CROSSBAR OFFICES

1. GENERAL

1.001 This addendum supplements Section 218-232-520 Issue 1. The attached pages must be inserted in the section in accordance with filing instructions above.

Attached:

Page 1 dated December 1972 revised
Page 2 dated December 1972 reissued

1.002 This addendum is issued for the following reasons:

(a) To revise title

(b) To revise paragraph 1.01

This addendum affects Equipment Test Lists.

TRAFFIC REGISTERS—◗PART 18◖
TESTS USING MASTER TEST FRAME
NO. 5 CROSSBAR OFFICES

1. GENERAL

1.01 ◗This section is Part 18 of a series of sections that describe methods for testing traffic registers.◖ This section checks peg count registers (1) for combined number of starts to the recorded announcements or operator (MON lead), (2) for recorded announcement start (ANR lead), and (3) for number of times operator failed to answer after 2 to 4 minutes (NOA lead).

1.02 This issue affects Equipment Test Lists.

1.03 The test requires actions and verifications at the master test frame (MTF) and traffic register cabinet.

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

1.05 In Step 40, space is provided to enter the number of minutes which must elapse between the operation of the ANS key and subsequent actions of the coin supervisory circuit. In all cases, this interval is as established for the local area.

1.06 ***Lettered Steps:*** A letter a, b, c, etc, added to a step number in Part 3 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.

1.07 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.

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

1.09 In offices equipped with more than one coin supervisory link group, the test IAO trunk, if provided, associated with the link group under test will be used.

2. APPARATUS

2.01 Master test control circuit SD-25800-01.

2.02 The following apparatus may also be required.

(a) Apparatus covered in 2.03 and 2.04 is required when a portable lamp is used to determine register operation.

(b) Two head telephone sets are required when a portable lamp is not used.

(c) A 32A test set is required when the MTF 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.

2.03 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).

2.04 38B lamp socket, equipped with a 2Y lamp (required when a portable test lamp is used).

3. METHOD

STEP	ACTION	VERIFICATION
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 battery supply for register to be tested is controlled by C-toggle switch, and switch is in OFF position— At traffic register cabinet— Set C- toggle switch to ON.	
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 cabinet— Operate BAT key associated with register to be tested.	
8d	If tests are to be performed without portable 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 lamp— At frame where action is to be taken— Insert plug of 2W17C cord, equipped with	