



OUTGOING SENDER CONNECTOR SD-27888-01 AND
OUTGOING SENDER LINE CONNECTOR SD-27889-01
FOR AUTOMATIC INTERCEPT SYSTEM
TESTS USING OFFICE TEST FRAME TEST CIRCUIT SD-27633-01 (J23260)
NO. 5 CROSSBAR OFFICES NOT ARRANGED FOR LINE LINK PULSING

1. GENERAL

1.001 This addendum supplements Section 218-461-502, Issue 1. The attached pages must be inserted in the section in accordance with the filing instructions above.

1.002 This addendum is issued to revise Preparation to specify the use of SDR- switches. This addendum does not affect Equipment Test Lists.

3. PREPARATION

The following change applies to Part 3 of the section:

- (a) Step 6 revised

Attached:

Page 1 dated July 1971, reissued
Page 2 dated July 1971, revised

**OUTGOING SENDER CONNECTOR SD-27888-01 AND
OUTGOING SENDER LINE CONNECTOR SD-27889-01
FOR AUTOMATIC INTERCEPT SYSTEM**

**TESTS USING OFFICE TEST FRAME TEST CIRCUIT SD-27633-01 (J23260)
NO. 5 CROSSBAR OFFICES NOT ARRANGED FOR LINE LINK PULSING**

1. GENERAL

1.01 This issue affects Equipment Test Lists.

1.02 The tests covered are:

A. *AIS Sender Preference Control:* This test checks that each marker has its assigned preference for an AIS sender and can seize another sender if its preferred sender is busy. **2**

B. *Sender and Line Seizure and Release:* This test checks that each sender has access to each line. **4**

C. *All AIS Senders Busy:* This test checks that when all senders are busy the connector will inform the marker to connect overflow tone to the calling customer. **5**

D. *All AIS Line Circuits Busy:* This test checks that when all line circuits are busy the connector will inform the marker to connect overflow tone to the calling customer. **5**

1.03 When performing Tests A, C, and D, all senders and/or line circuits are removed from service.

1.04 When performing Tests A and C, traffic registers associated with PC and ASB leads will be operated. Local instructions should be followed for recording and reporting traffic register operations during these tests.

1.05 In offices equipped with only two AIS senders, the SB2 relay must be installed and wired and permanently blocked operated.

2. APPARATUS

Test A

2.01 Two testing cords, 893 cord, 6 feet long, each equipped with two 360A tools (1W13B cord), one KS-6278 connecting clip, and one 624B (terminal connector) tool.

2.02 Blocking tools as required. Use tools and apply as covered in Section 069-020-801.

Tests A, C, D

2.03 332A (make-busy) plugs as required.

Tests B, C, D

2.04 Office test frame test circuit SD-27633-01.

SECTION 218-461-502

3. PREPARATION

STEP	ACTION	VERIFICATION
Tests B, C, D		
1	At OTF— Restore all keys and switches.	
2	At TIC— Momentarily operate RLS key.	All lamps extinguished.
3	At OTF— Operate MCB key.	
4	Operate REC key.	
5	Set A- through G- DIAL switches for any local office number.	
6	◆Set A- through H- SDR switches corresponding to regular intercept code plus 7-digit number to be outpulsed by sender.◆	
7	Set L-L switch to 0.	
8	Set PS- switch to ◆15/65.◆	
9	Operate OTL, 7D, 8SD, MFS, WK keys.	
10	Set CST-, CSU- switches to class of service having access to IAO route.	
11	Operate NTLN key.	
12	Operate AIRI, AIS keys.	
13	Select completing marker 0.	

4. METHOD

STEP	ACTION	VERIFICATION
A. AIS Sender Preference Control		
	<i>Note:</i> Refer to 1.03.	
1	Determine from office records sender preference of each marker.	
2	At jack, lamp, and key circuit— Make busy marker having sender 0 as first preference.	
3	Insulate 1M of SS0, SS1 relays.	