

**TERMINATING SENDER TEST FRAME
EQUIPMENT DESIGN REQUIREMENTS
NO. 1 CROSSBAR SYSTEM**

1. GENERAL

1.001 This addendum supplements Section 816-606-150, Issue 11.

1.002 This addendum is issued:

(a) To arrange the terminating sender test frame for automatic intercept service (without using line link pulsing equipment) per SD-27965-01, Issue 1.

(b) Addendum, Issue 2 was issued to bring J28051 into agreement with SD-25159-01, Issue 59A.

(c) Addendum, Issue 1 was issued to arrange the terminating sender test frame to test senders arranged for direct inward dialing using number series 2 through 6 in accordance with SD-25159-01, Issue 58D.

3. DRAWINGS

The following change applies to Part 3 of the section:

(a) J28051D-()—added

Under Equipment

Add:

J28051D-()—Direct Inward Dialing Terminating Sender Test Unit

4. EQUIPMENT

The following changes apply to Part 4 of the section:

(a) J28051B, List 1—revised

(b) J28051B, Note D—added

(c) J28051C, List 2—revised

(d) J28051C, List 15, 16, 17, 18—added

(e) J28051C, List 19—added

(f) J28051D—added

Under J28051B, List 1

Under SD-25159-01, Fig. 2

Add:

	WIRE	EQUIP	NOTES
Term. Sdr Test Ckt for DID, SD-25159-01: Fig. 2, TM Option Only	1	0	D

Under Notes

Add:

D. SD-25159-01, TM option required for the testing of FS senders arranged for DID operation with panel trunk groups dedicated to an assigned DID number series.

Under J28051C

Change: List 2

To Read:

List 2—Wiring and equipment per SD-25159-01, Fig.5, C, AC, AD, AK, AP, and D apparatus, required for testing call distributing B switchboard senders and position circuits (3-wire dc pulsing). (See 5.07, 5.19, and 5.271.)

Add:

- List 15**—Wiring and equipment required when senders are arranged for DID operation per SD-25159-01, Fig. 4, 6, C, D, and E, TL option only (LUE relay, NS, OG, OB1 lamps, and NS keys).
- List 16**—Wiring and equipment required in addition to list 15 for FS senders arranged for DID operation with panel trunk groups dedicated to an assigned DID number series per SD-25159-01, Fig. 4, TM option only.
- List 17**—Wiring and equipment required when office indication is to be given by means of a fifth digit for FS senders arranged for DID operation using number series 2 through 6 per SD-25159-01, Fig. D or E, TP option only.
- List 18**—Wiring and equipment required when full select senders only are arranged for DID operation using number series 2 through 6 per SD-25159-01, Fig. C, TO option only.
- List 19**—Wiring and equipment per SD-27965-01, Fig. 3 required in addition to list 1 when office is equipped for automatic intercept service without using line link pulsing equipment. (Specify one list for each terminating trouble indicator frame which has automatic intercept service frames in its associated marker group or groups, maximum of 2 lists may be specified.)

J28051D—AT&T Co Std — Direct Inward Dialing Terminating Sender Test Unit

Equipment—J28051D-()

- List 1**—Wiring and equipment for one miscellaneous relay rack mounted DID terminating sender test unit per SD-25159-01, Fig. BN, and BP

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and Fig. 4 and 6, TL option only (less OG, OR1, NS lamps, NS keys and LUE relay.)

- List 2**—Wiring and equipment required for each group of ten sender subgroups when full select senders are arranged for DID operation with panel trunk groups dedicated to an assigned DID number series per SD-25259-01, Fig. 2, TM option only.

5. GENERAL NOTES

The following changes apply to Part 5 of the section:

Change: 5.09 and 5.23**To Read:**

5.09 K apparatus of SD-25159-01, Fig. 3 shall be furnished if any of the 3-wire dc pulsing senders to be tested receive an office indication over the OA and OB leads from sender link. Provide equipment and wiring per ZA option (if senders are *not* arranged for DID operation provide TN option also) if any of these senders receive an indication over the OC lead.

5.23 Furnish equipment and wiring per ZA option (if senders are not arranged for DID operation provide TN option, if senders are arranged for DID operation provide TP option) per SD-25159-01, Fig. D or E, and ZA option per SD-25159-01, Fig. 7 and 8 when office indication over a common group of trunks is to be given by a fifth digit.

Add:

5.271 When Fig. C in SD-25259-01 is provided and senders are arranged for DID operation, furnish equipment and wiring per SD-25159-01, Fig. C, TO option.