

OUTGOING (ONE-WAY) INTERTOLL TRUNK CIRCUIT
TESTS
USING TEST CIRCUIT SD-68359-01
NO. 4A AND 4M TOLL SWITCHING SYSTEMS

1. GENERAL

- 1.001 This addendum supplements Section 212-560-501. cross-office check PSD-68013-02) in the No. 4A and 4M Toll Switching Systems using the modified (PSD-68020-01) incoming, outgoing, and intertoll trunk test circuit SD-68359-01.
- 1.002 It is issued to describe methods for testing outgoing intertoll trunks (modified for 1.003 This addendum issue does not affect the Equipment Test List (ETL).

3. PREPARATION

The following change applies to Part 3 of the section:

Table B — revised (HV key added)

TABLE B
TRUNKS TESTED

TYPE OF TRUNK	KEY OPERATED
Outgoing Ringdown	OG, DCR
Dial Pulsing Simplex dialing Multifrequency Temporary automatic	OG, CX, OTR (Note 1) HV (Note 2)
Auxiliary intertoll trunks used with ringdown intertoll trunks to toll switchboard No. 1, 3, 3C, or 3CL	OG, DE

Notes:

1. OTR if trunk is provided with tube timed release feature.
2. HV if trunk is modified for cross-office check (PSD-68013-02).

4. METHOD

The following changes apply to Test N in Part 4 of the section:

- Steps 12, 18, and 19 — revised
- Steps 20 through 22 — canceled
- Table E — added

STEP	ACTION	VERIFICATION																											
	N. Through Test to Distant End																												
12	Operate OG, DE, HV keys.	<p><i>Note:</i> Distant No. 4 office must be equipped with PSD-68019-01 test trunk for testing incoming trunks modified for cross-office check.</p> <p>SA lamp extinguished. SV lamp indications shown in Table E.</p>																											
18	Key or dial code to reach tone generator test trunk (PSD-68019-01) in distant 4A or 4M office.																												
19	Momentarily operate ST key.																												
<p>TABLE E</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">FREQ Hz RECEIVED FROM INCOMING TRUNK AT DISTANT END</th> <th style="width: 20%;">SV LAMP</th> <th style="width: 50%;">SUPV SIGNAL</th> </tr> </thead> <tbody> <tr> <td>89</td> <td>Lighted</td> <td>On-Hook</td> </tr> <tr> <td>89 – 92</td> <td>Flashes</td> <td>60 IPM</td> </tr> <tr> <td>92 – 98</td> <td>Extinguished</td> <td>Off-Hook</td> </tr> <tr> <td>98 – 100</td> <td>Flashes</td> <td>120 IPM</td> </tr> <tr> <td>100 – 103</td> <td>Flashes</td> <td>120 IPM</td> </tr> <tr> <td>103 – 109</td> <td>Flashes</td> <td>120 IPM</td> </tr> <tr> <td>110</td> <td>Lighted</td> <td>On-Hook</td> </tr> <tr> <td>No Tone</td> <td>Lighted</td> <td>On-Hook</td> </tr> </tbody> </table>			FREQ Hz RECEIVED FROM INCOMING TRUNK AT DISTANT END	SV LAMP	SUPV SIGNAL	89	Lighted	On-Hook	89 – 92	Flashes	60 IPM	92 – 98	Extinguished	Off-Hook	98 – 100	Flashes	120 IPM	100 – 103	Flashes	120 IPM	103 – 109	Flashes	120 IPM	110	Lighted	On-Hook	No Tone	Lighted	On-Hook
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