

**TERMINATING MARKER
CROSS-CONNECTIONS
NO. 1 CROSSBAR OFFICES**

1. GENERAL

1.001 This addendum supplements Section 216-717-301, Issue 3. Place this pink sheet ahead of Page 1 of this section.

1.002 This addendum is issued to include cross-connections required in Table A for AIS changed numbers. This method allows AIS to treat both changed numbers and blank (unassigned) numbers as changed numbers.

2. CHANGES TO SECTION

ISSUE 1 CHANGES

2.001 On Page 13, add Method 4.15.1.

4.15.1 When AIS with LLP is provided, the cross-connections ST, HB, TB, and L for office A and B, physical and theoretical, from LIN, TIN, and LTI relays will be assigned to the first line to the automatic intercept center (AIC). The cross-connections from TTI relay will be assigned to the first trunk of a group to local operator.

2.002 On Page 19, add Method M.

M. Cross-Connections for Local Route on Plug-Up Calls

4.50 When AIS with LLP is provided, arrangements can be made to route all plug-up calls to a local operator during periods of overload on plug-up calls. When this is required, cross-connect punchings TTI (178) and LTI (179) to punching MAN (168) instead of AIC (169) at the AA-E terminal strip. The cross-connections from TTI relay must be placed as described in Method F.

ISSUE 2 CHANGES

2.003 On Page 11, add Method 4.03.1.

4.03.1 When split hundreds operation is desired and the terminating marker speedup feature is provided, the cross-connection of the HB lead described in 4.02 is omitted and an SHA relay is associated with the hundred series. This is accomplished by cross-connecting the HB punching to the SHA punching at terminal strip C.

2.004 On page 13, add Method 4.15.2.

4.15.2 When AIS without LLP is provided, the cross-connections ST, HB, TB, and L for office A and B, physical and theoretical, from LIN, TIN, and LTI or TTI relays will be assigned as shown in Table A. To route intercept calls to the automatic intercept center AIC, cross-connect punchings located in terminal strip A as shown in Table B.

ISSUE 3 CHANGES

2.005 In Table A (Addendum 2, Page 2) in the Cross-Connect to Punching column, first and fourth entries from top, change Blank Lines to Changed Lines. In Punching column, add footnote designation † to first line of third and sixth entries from top. Add the following footnote underneath table: †LTI (Local Trouble Intercept) - TTI (Toll Trouble Intercept).

2.006 On the bottom of Page 1, delete the copyright notice and add the following: Not for use or disclosure outside the Bell System except under written agreement.

NOTICE

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TABLE A
CROSS-CONNECTIONS FOR AIS WITHOUT LLP

CLASS OF INTERCEPT	PUNCHING	CROSS-CONNECT TO PUNCHING
Office A — BLK	ST — LIN HB — LIN TB — LIN L — LIN	* ST } Associated With HB } Number Assigned to TB } Office A Changed L } Lines
Office A — CHG	ST — TIN HB — TIN TB — TIN L — TIN	* ST } Associated With HB } Number Assigned to TB } Office A Changed L } Lines
Office A — PU	ST — LTI or TTI † HB — LTI or TTI TB — LTI or TTI L — LTI or TTI	* ST } Associated With HB } Number Assigned to TB } Office A Plug-up L } Lines
Office B — BLK	ST — LIN HB — LIN TB — LIN L — LIN	* ST } Associated With HB } Number Assigned to TB } Office B Changed L } Lines
Office B — CHG	ST — TIN HB — TIN TB — TIN L — TIN	* ST } Associated With HB } Number Assigned to TB } Office B Changed L } Lines
Office B — PU	ST — LTI or TTI † HB — LTI or TTI TB — LTI or TTI L — LTI or TTI	* ST } Associated With HB } Number Assigned to TB } Office B Plug-up L } Lines

* Assigned lines must all be in same number group of both office A and office B.

† LTI (Local Trouble Intercept).
TTI (Toll Trouble Intercept).

TABLE B
INTERCEPT CALLS TO AIC — AIS WITHOUT LLP

TYPE INTERCEPT	PCHG	CROSS-CONNECT TO PCHG
Blank Numbers	BLK	AIS
Changed Numbers	CHG	AIS
Plug-up Numbers	TI	AIS

TERMINATING MARKER CROSS-CONNECTIONS NO. 1 CROSSBAR OFFICES

1. GENERAL

1.001 This addendum replaces Addendum 1 of Section 216-717-301, Issue 3.

1.002 This addendum is issued to include cross-connections required for the following features:

- (1) Terminating marker speedup
- (2) Automatic intercept service (AIS) without line link pulsing (LLP)

The following change applies to Part 1 of the section:

- (a) 1.03—added Method M

1.03 (Add to list of methods)

M. Cross-Connections for Local Route on Plug-Up Calls

4. METHOD

The following changes apply to Part 4 of the section:

- (a) ▶4.03.1—added◀
- (b) 4.15.1—added
- (c) ▶4.15.2—added◀
- (d) Method M—added
- (e) 4.50—added

4.03.1 ▶When split hundreds operation is desired and the terminating marker speedup feature is provided, the cross-connection of the HB lead described in paragraph 4.02 is omitted and an SHA relay is associated with the hundred series. This is accomplished by cross-connecting the HB punching to the SHA punching at terminal strip C.◀

4.15.1 When AIS with LLP is provided, the cross-connections ST, HB, TB, and L from LIN, TIN, and LTI relays will be assigned to the first line to the automatic intercept center (AIC). The cross-connections from TTI relay will be assigned to the first trunk of a group to local operator.

4.15.2 ▶When AIS without LLP is provided, the cross-connections ST, HB, TB, and L for office A and B, physical and theoretical, from LIN, TIN, and LTI or TTI relays will be assigned as shown in Table A. To route intercept calls to the automatic intercept center AIC, cross-connect punchings located in terminal strip A as shown in Table B.◀

M. Cross-Connections for Local Route on Plug-Up Calls

4.50 When AIS with LLP is provided, arrangements can be made to route all plug-up calls to a local operator during periods of overload on plug-up calls. When this is required, cross connect punchings TTI (178) and LTI (179) to punching MAN (168) instead of AIC (169) at the AA-E terminal strip. The cross-connections from TTI relay must be placed as described in Method F.

TABLE A
CROSS-CONNECTIONS FOR AIS WITHOUT LLP

CLASS OF INTERCEPT	PUNCHING	CROSS-CONNECT TO PUNCHING
Office A — BLK	ST — LIN HB — LIN TB — LIN L — LIN	* ST } Associated With HB } Number Assigned to TB } Office A Blank L } Lines
Office A — CHG	ST — TIN HB — TIN TB — TIN L — TIN	* ST } Associated With HB } Number Assigned to TB } Office A Changed L } Lines
Office A — PU	ST — LTI or TTI HB — LTI or TTI TB — LTI or TTI L — LTI or TTI	* ST } Associated With HB } Number Assigned to TB } Office A Plug-up L } Lines
Office B — BLK	ST — LIN HB — LIN TB — LIN L — LIN	* ST } Associated With HB } Number Assigned to TB } Office B Blank L } Lines
Office B — CHG	ST — TIN HB — TIN TB — TIN L — TIN	* ST } Associated With HB } Number Assigned to TB } Office B Changed L } Lines
Office B — PU	ST — LTI or TTI HB — LTI or TTI TB — LTI or TTI L — LTI or TTI	* ST } Associated With HB } Number Assigned to TB } Office B Plug-up L } Lines

* Assigned lines must all be in same number group of both office A and office B.

TABLE B
INTERCEPT CALLS TO AIC — AIS WITHOUT LLP

TYPE INTERCEPT	PCHG	CROSS-CONNECT TO PCHG
Blank Numbers	BLK	AIS
Changed Numbers	CHG	AIS
Plug-up Numbers	TI	AIS