

LINE JUNCTOR REDISTRIBUTION
 8IL - 8LCC TO 10IL - 10LCC

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1. GENERAL

1.1 This section covers the redistribution of line junctors.

From: ED-25713-10, Chart 7, 8IL & 8LCC with 100 junctor per HC.

To: ED-25713-01, Figure 10, 10IL & 10LCC with 100 junctor per HC.

2. PREPARATION FOR ROUTINE OF INCOMING TRUNKS

2.1 Preparation for routine of incoming trunks are made as specified in Handbook 40, Section 90, Paragraph 3.

2.2 Paragraph 3.4 of Section 90 refers to temporary cross connections in the term. marker.

2.21 These cross connections are as follows;
 JR8 to JGA8
 JGE8
 JR9 to JGA9
 JGE9

2.3 No cross connections are to be removed. The cross connections specified in Paragraph 2.21 are to be installed over the existing connections.

3. STEP NO. 1 TERM. MARKER

3.1 Remove each marker from service and block to use 1st subgroup junctors only, per SD-25511-01, Table 11, for 8 incoming frames.

3.2 Remove the temporary cross connections installed under Paragraph 2.21.

3.3 Change the present cross connections per T-25283-56 to agree with T-25283-57.

NOTE: Check X and Y Option per SD-25283-01, Note 177

3.4 At the completion of Paragraph 3.3, remove block to use first subgroup junctors, and after making any necessary checks, return marker to service.

→ Arrowed lines indicate new or changed information.

4. STEP NO. 2 LINE JUNCTOR CONNECTOR FRAME

4.1 Change the M - J straps of the LJA & LJB terminal strips per Figure 1.

Line Choice Number	0	1	2	3	4	5	6	7	8	9
From T-25275-18					Fig 16	Fig 16	Fig 16	Fig 16		
To T-25275-18					Fig 3	Fig 3	Fig 3	Fig 3		

FIG. 1 MODIFICATION OF M AND J STRAPS (Par. 4.1)

5. STEP NO. 3 LINE JUNCTOR GROUPING FRAME

5.1 Disconnect all cross connections.

5.2 Connect 320, 1st subgroup junctors (cabled junctors).

6. STEP NO. 4 TIP, RING AND SLEEVE TEST

6.1 Buzz test the T and R of all junctors established under Paragraph 5.2.

6.2 Remove a marker from service and use this marker and the TTI to check the sleeves of all 1st subgroup junctors.

7. CLEAN-UP WORK

7.1 The markers and junctors are now operating in the standard manner for the 10 I - 10 LCC distribution and the incoming trunks in frames 8 and 9 may now be loaded.

7.2 The JPL relay per SD-25511-01, shall be removed as there is no longer any use for it.

7.3 The "A" and "E" step walking circuit relays JGA, RTA, RTA, OVA, JGE, RTE, RTE and OVE per SD-25283-0104, Figure 18, shall be removed.

R. E. RAHMES
 Engineer of Installation

Reason for Reissue:
 Add Note to Paragraph 3.3.

Replaces Section 114 dated 10-7-54.