

LINE JUNCTOR REDISTRIBUTION  
81L-8LCC to 91L-9LCC

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1. GENERAL

1.1 This section covers the redistribution of line juncturs

From: ED-25713-10, Chart 8, 81L & 8LCC with 100 juncturs per HC

To: ED-25713-10, Chart 8, 91L & 9LCC with 100 juncturs per HC

2. STEP NO. 1 TERM. MARKER

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

2.2 Change the present cross-connections per T-25283-56, to agree with T-25283-40.

2.3 At the completion of Paragraph 2.2 on each marker, block to use 1st subgroup per SD-25511-01, Table 11, for 9 incoming frames and return to service.

3. STEP NO. 2 LINE JUNCTOR CONNECTOR FRAME

3.1 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. 3.1)

No arrows are shown due to extensive changes.

4. STEP NO. 3 LINE JUNCTOR GROUPING FRAME

4.1 Disconnect all cross-connections except those shown in Figure 2.

Line Choice	Inc. Frame	Channel	LINE LINK VERTICAL								
			8	7	6	5	4	3	2	1	0
9A	9	0		7R	6R	5R	4R	3R	2R	1R	0R
		1		6R	5R	4R		2R	1R	0R	
		2		5R	4R			1R	0R		
		3		4R				0R			
9B	9	0		7L	6L	5L	4L	3L	2L	1L	0L
		1		6L	5L	4L		2L	1L	0L	
		2		5L	4L			1L	0L		
		3		4L				0L			

FIG. 2 REUSED CROSS-CONNECTION (Par. 4.1)

4.2 Connect 160 1st subgroup juncturs. (cabled juncturs)

4.3 Connect the cross-connections not connected in the preliminary work. There are 140 juncturs to be connected as specified on ED-25713-10, Chart 8.

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

5.1 Buzz test the T and R of all juncturs established under Paragraph 4.2 and 4.3.

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

5.3 Block this marker, per SD-25511-01, Table 11 to use 2nd subgroup juncturs only for 91, and use the marker and the TTI to check the sleeves of all 2nd subgroup juncturs.

5.4 Remove the blocks from all the markers, and after making any necessary checks, restore them to service.

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