

OFFICE JUNCTOR REDISTRIBUTION
2 DL - 2 OL TO 4 DL - 4 OL FRS, 2-2 TO 4-4 PATTERN
PROCEDURE NO. 13

CONTENTS

- | | | | |
|---------------|----------------|-------------------|---------------------|
| 1. GENERAL | 4. STEP NO. 3 | TIP AND RING TEST | |
| 2. STEP NO. 1 | MARKER | 5. STEP NO. 4 | JUNCTOR SLEEVE TEST |
| 3. STEP NO. 2 | GROUPING FRAME | 6. STEP NO. 5 | FINAL MARKER TEST |

1. GENERAL

1.1 This procedure covers the transition of the office junctor redistribution

From

ED-25016-014, Fig. 5, 2 DL and 2 OL frames, having STD 2-2 pattern, with 60 junctors from each frame

To

ED-25016-014, Fig. 6, 4 DL and 4 OL frames, having STD 4-4 pattern, with 40 junctors from each frame.

2. STEP NO. 1 - MARKER

2.1 Modify the originating markers, one at a time, (drawing SD-25016-01) from Note 180 for "2 frames" to agree with Note 180 for "4 frames (after an addition)."

2.2 See Section 30, Paragraph 6, for information concerning types of patterns.

2.3 Test the markers to determine that they will function with the present link frames and return them to service.

2.4 The test of the markers to determine whether they will function with the added link frames will be made in a later operation.

3. STEP NO. 2 - GROUPING FRAME

3.1 Disconnect and remove all cross-connections associated with the present third subgroup junctors as shown on drawing ED-25016-014, Fig. 5.

No arrows are shown due to extensive revision.

3.2 There are 80 junctors to be disconnected. One end of some of these junctors will be found on the terminal strips required for the new district link and office link frame cables.

3.3 Connect all remaining district link and office link frame cable conductors at the OJG frame.

3.4 Connect all remaining cross-connection ends at the OJG frame.

4. STEP NO. 3 - TIP AND RING TEST

4.1 Make a tip and ring continuity test of the cables and jumpers of all the newly established junctors.

5. STEP NO. 4 - JUNCTOR SLEEVE TEST

5.1 Test one marker so as to determine that it will function with the new pattern and then use it to make the junctor sleeve test.

5.2 Make a junctor sleeve test of the sleeve conductors (as outlined in Section 32, Paragraph 5) for all the newly established junctors, and restore the marker to service.

6. STEP NO. 5 - FINAL MARKER TEST

6.1 Test the remaining markers, one at a time, so as to determine that they will function with the new pattern, and restore them to service.

R. E. RAHMES

Engineer of Installation

Reason for Reissue:
Complete handbook revision.

Replaces Section 11D13 dated 12-19-46.