OFFICE JUNCTOR REDISTRIBUTION
2 DL - 2 OL TO 6 DL - 6 OL FRS, 2-2 TO 8-8 PATTERN
PROCEDURE NO. 15

CONTENTS

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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-25016-016, Fig. 8, 6 DL and 6 OL frames, having STD 8-8 pattern, with 25 junctors from each frame.

2. STEP NO. 2 - BLOCKING MARKER

2.1 Block the marker in the following manner, so as to cause them to select only the first subgroup of junctors

1 - Make marker busy.

2 - Block relay CBA3 operated.

3 - Block relays CBB1 and CBB4 non-operated.

4 - Verify that all CB relays are normal except CBA3.

5 - Remove strap between terminals CB10 and CB11.

6 - Add strap between terminals CB11 and CB12.

7 - Test, remove the busy condition and return marker to service.

3. STEP NO. 2 - GROUPING FRAME

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

3.11 There are 160 junctors to be disconnected.

3.12 One end of most of these junctors will be found on the terminal strips required for the new district link and office link frame cables.

No arrows are shown due to extensive revision.

Reason for Reissue:
Complete handbook revision.

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

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

4. STEP NO. 3 - MARKER PATTERN

4.1 Modify the originating markers, one at a time, (drawing SD-25016-01) from Note 180, for "2 frames" to agree with Note 180, for "6 times (new offices) or 8 frames (after and addition)."

4.2 Cross-connections per Note 180 (C) for the 6 frame pattern size may be connected in advance if so desired.

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

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

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

5. STEP NO. 4 - TIP AND RING TEST

5.1 Make a tip and ring continuity test of the cables and cross-connections of all newly established junctors.

6. STEP NO. 5 - JUNCTOR SLEEVE TEST

6.1 Remove the block and 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 in the following operation.

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

7. STEP NO. 6 - FINAL MARKER TEST

7.1 Remove the block and 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.

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