OFFICE JUNCTOR REDISTRIBUTION

Replaces: Section 44
Dated: 10-7-54

6 DL - 6 OL TO 8 DL - 8 OL FRS, 8-8 TO 10-10 PATTERN, OR 6 DL - 6 OL TO 10 DL - 10 OL FRS, 8-8 TO 10-10 PATTERN, OR 8 DL - 8 OL TO 10 DL - 10 OL FRS, 8-8 TO 10-10 PATTERN

PROCEDURE NO. 22

CONTENTS

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1. GENERAL

1.1 This procedure covers the transition of the office junctor redistribution

From

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

To

ED-25012-011, Fig. 1, 8 DL and 8 OL frames, having STD 10-10 pattern, with 20 junctors from each frame, or 10 DL and 10 OL frames having STD 10-10 pattern, with 20 junctors from each frame.

NOTE: This procedure has been prepared for the transition from the highest numbered frame and pattern for the present figure, to the highest numbered frame and pattern for the proposed figure.

Several other frame combinations may be had when using the present and proposed drawing fugures.

Other combinations would use the same general procedure but the quantity of work would vary.

2. STEP NO. 1 MARKER PATTERN

2.1 Modify the originating markers, one at a time, (drawing SD-25016-01) from Note 180, for "6 frames (new offices) or 8 frames (after an addition)" to agree with Note 180, for "8 frames (new offices) or 10 frames (after an addition)."

2.2 Cross connections per Note 180 (C) for 6 and 8 frame pattern size may be left in place until after the completion of this procedure.

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

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

2.5 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 second subgroup junctors as shown on drawing ED-25016-016, Figure 8. There are 320 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 frame cables.

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 TIP AND RING TEST

4.1 Make a tip and ring continuity test of the cables and cross connections 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 in the following operation.

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 function with the new pattern, and restore them to service.

Lines presented in Script indicate new or changed information

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Reason for Reissue:
Change in Paragraph 1.1