

NUMBER GROUPS

NEW NUMBERS ADDED TO EXISTING NUMBER GROUPS

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1. GENERAL

1.1 This section covers the detailed transition operations required when adding new numbers to existing number groups.

1.11 New numbers are added to existing number groups by adding new TB relay units on the block relay frame or by adding new block relay frames.

1.12 In either case, the transition procedure is similar, the essential difference being the extension of multiple leads between frames, when new frames are added, or between segments of a frame, when relay units are added.

2. PRELIMINARY WORK

2.1 At The Terminating Markers

2.11 Install the additional FH relays, as specified in the job specification.

2.2 At The Block Relay Frame (TB Relay Units Added)

2.21 Mount the TB relay units, as ordered in the job specification.

2.22 Install the HB cross-connections at the NG terminal strip per T25276-21 or 27, and the job wiring list for the block relay frames.

2.23 Install the multiple form between the existing and new TB terminal strips for the NC, NS, NF leads per T25276-24, Figure 20. Connect at the new TB terminal strip only.

2.24 Install the multiple form for the TB-TBA and XSH leads between the existing and new HB terminal strips per T25276-23. Connect at the new HB terminal strips only.

2.25 Connect the straps for the HF-RF-TF-XF-JF-JC and HG punchings between the segments, for the added numbers, per T25276-28 on the cross-connection fields.

2.3 At The Block Relay Frame (BR Frame Added)

2.31 Install the added block relay frame, as ordered in the job specifications.

2.32 Install the multiple form for the HB leads at the NG terminal strip between the added and existing frames, per T25276-23, Figure 36. Connect at the added frame only.

2.33 Install the multiple form for the NC, NS and NF leads between the TB terminal strips on the existing and added frames per T25276-24, Figure 20. Connect at added frame only.

2.34 Install the multiple form for the TB-TBA and XSH leads between the HB terminal strips on the existing and added frames, per T25276-23. Connect at added frame only.

2.35 Install the multiple forms for the HF-RF-TF-XF-JF-JC and HG leads between the cross-connection fields on the added and existing frames, per T25276-22.

3. TRANSITION WORK

3.1 At The Terminating Markers

3.11 During a light load period, make busy the terminating markers one at a time, and add the HB cross-connections required for the added numbers.

3.2 At The Block Relay Frames

3.21 Connect at the existing frames or relay units all the multiple forms installed under Paragraph 2, and all other multiple leads that are required.

3.22 Change the G strapping at the HB terminal strips per note 53 of T25276-23.

4. CLEAN-UP WORK

4.1 Remove all unused wire and cross-connections.

5. SEQUENCE OF OPERATION

5.1 The work outlined under preliminary work may be accomplished in any desired sequence but all preliminary work should be complete before the transition starts.

5.2 The work outlined under transition work may be accomplished concurrently.

→ Arrows indicate new or changed information.

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