

7-LINE, PUSHBUTTON DIAL, HANDSFREE TELEPHONES

CIRCUIT LABELS

1. GENERAL

1.01 This document covers the 7-line, pushbutton dial, handsfree telephones. (See Figure 1.) Circuit labels for 7-line, pushbutton dial, handsfree telephones are included. (See Table A.)



AW 86-357

Figure 1: 7-Line, Pushbutton Dial, Handsfree Telephone

1.02 This section is reissued to provide new circuit labels for the following 7-line, pushbutton dial, handsfree telephones:

- (a) Model 2842, Type 42
- (b) Model 2842, Type 76

1.03 For additional information on description and installation of the telephones, refer to Section 50-842-103. A replacement parts list and an exploded-view drawing for the telephones are contained in Section 50-842-104. Related documents of the ITT Telephone Apparatus Practices Manual provide information on components.

1.04 The Model 2842 handsfree telephones are identified by a code number stamped in ink on the bottom of the base plate. Refer to Section 50-842-103 of the ITT Telephone Apparatus Practices Manual for ordering information and an explanation of each code number.

1.05 The Model 2842 handsfree telephones are 7-line, pushbutton dial, anti-sidetone type units that operate efficiently over a wide range of loop resistances and line impedances. They offer the advantage of handsfree application and are designed to be used with key systems, such as the ITT 1A2 System, where several telephones have access to the same CO/PBX lines or intercom lines.

1.06 Handsfree telephones are equipped with a microphone and loudspeaker that combine with the telephone circuitry to permit their use without having to hold the handset. This feature may be switched ON or OFF. When OFF, the telephone is used in the normal manner. When ON, a user may converse on the telephone from any direction at a distance of several feet.

TABLE A
LIST OF CIRCUIT LABELS

MODEL NO	TYPE NO	FIGURE NO
2842	42	2
2842	76	3

AW 86-331

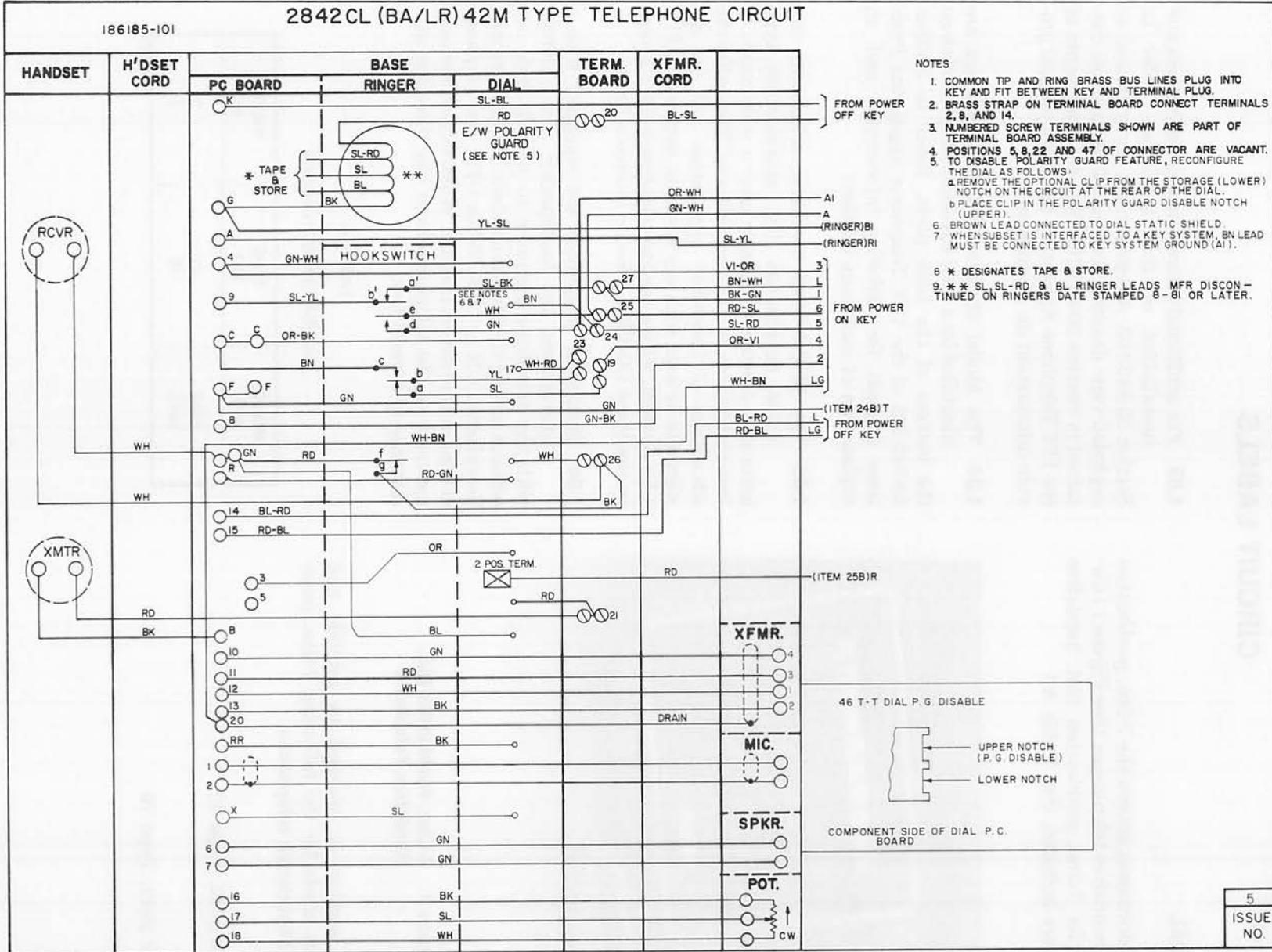
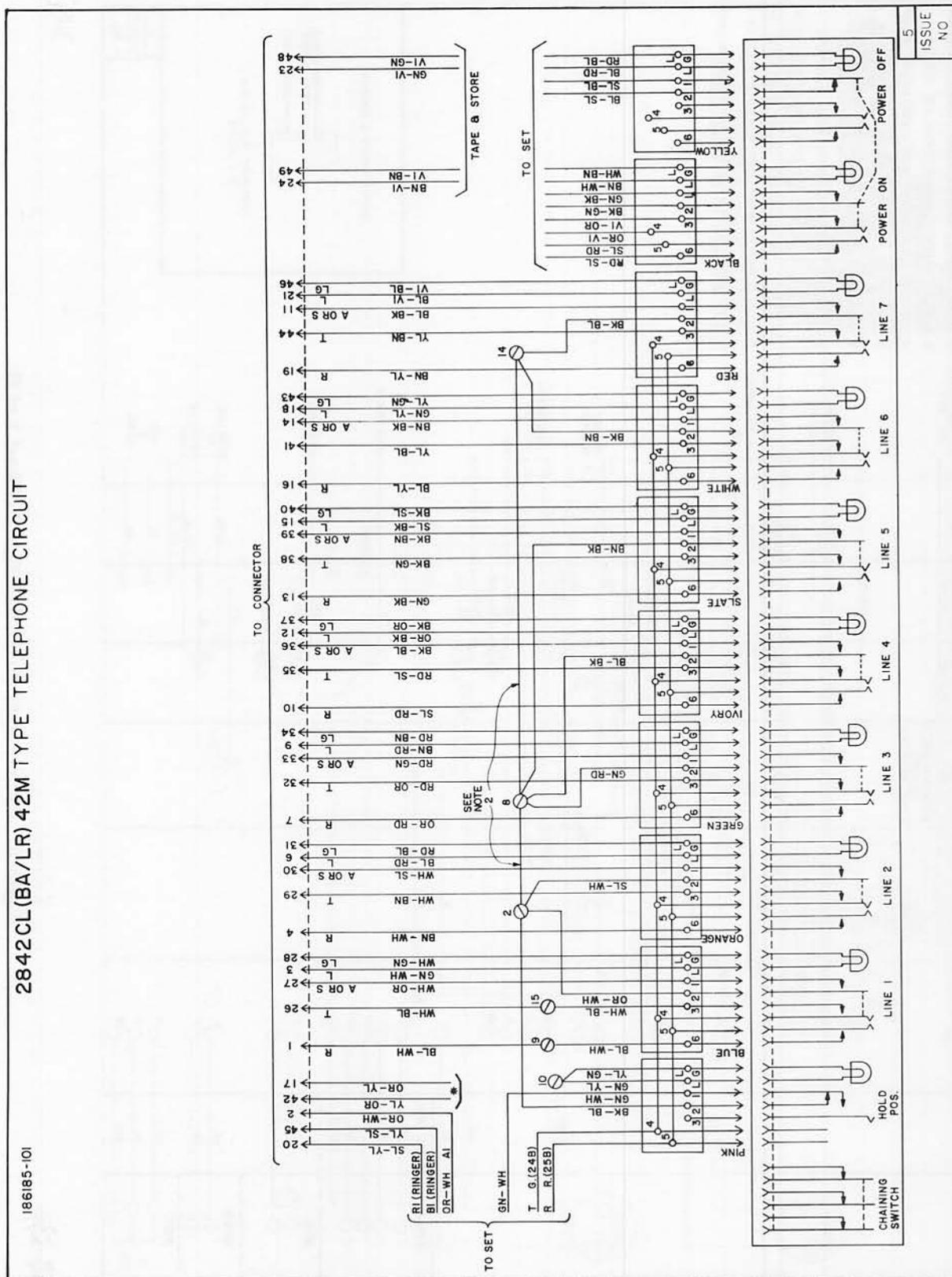


Figure 2: Circuit Label, Model 2842 Type 42 (Sheet 1 of 2)

2842CL(BA/LR) 42M TYPE TELEPHONE CIRCUIT

186185-101



ISSUE NO
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Figure 2: Circuit Label, Model 2842 Type 42 (Sheet 2 of 2)

