

CS881C105, CS881C107, CS881C108, AND CS2881CG112 TELEPHONE SETS IDENTIFICATION, CONNECTIONS, AND MAINTENANCE

1. GENERAL

1.01 This section contains information on the CS881C105 (Fig. 1), CS881C107, CS881C108, and CS2881CG112 (Fig. 2) DESIGN LINE* telephone sets (CANDLESTICK† phone).

1.02 Whenever this section is reissued, the reasons for reissue will be listed in this paragraph.

1.03 Telephone sets having the prefix "CS" (CS881C105, CS881C107, CS881C108, and CS2881CG112) added to the set code do not include telephone company-owned components. They are for sale to the customer in their entirety (the housing as well as the transmission and signaling components).

2. IDENTIFICATION

2.01 The CS881C105, CS881C107, and CS881C108 (rotary dial) and CS2881CG112 (TOUCH-TONE‡ dial) telephone sets are DESIGN LINE telephone sets that are available to the customer.

2.02 Refer to Table A for set codes and component parts.

3. CONNECTIONS

3.01 These telephone sets are intended to be used as single line sets for bridged service only and are not for use on multiparty service.

3.02 Refer to Fig. 3 and 4 for connection information.

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†Registered Trademark of American Telecommunication Corporation.

‡ Registered Trademark of American Telephone and Telegraph Company.

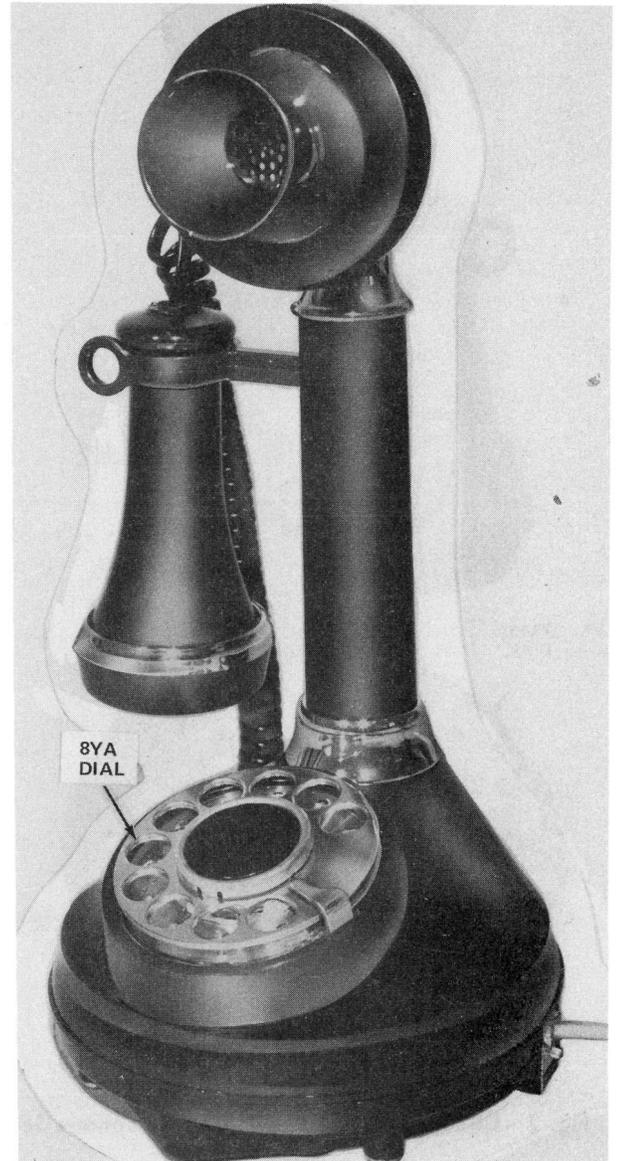
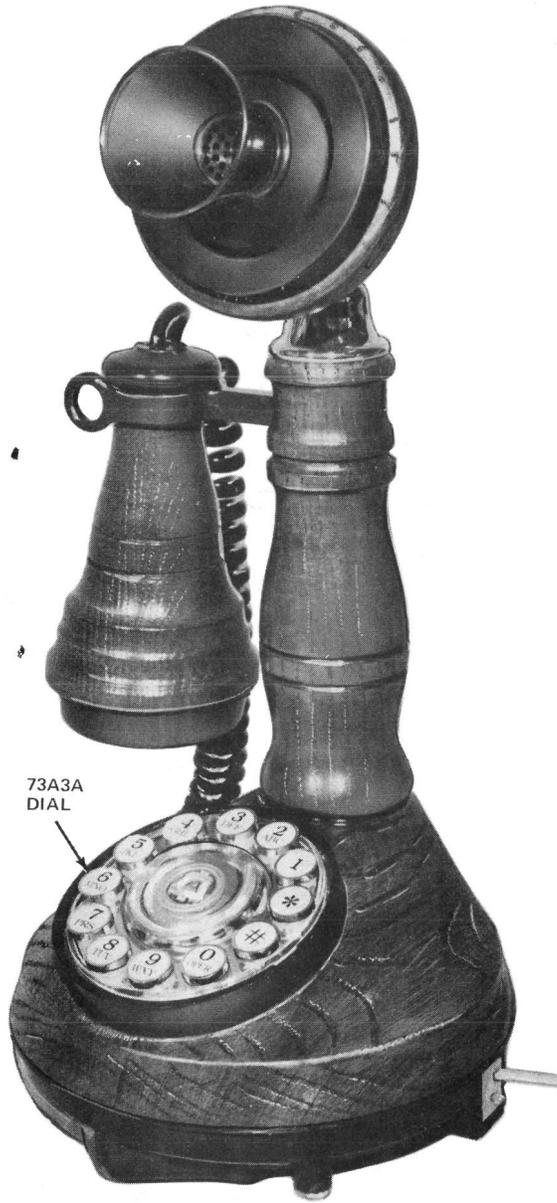


Fig. 1 - CS881C105 DESIGN LINE Telephone Set

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement



4. MAINTENANCE

4.01 No adjustments or wiring changes are to be performed on these sets on the customer's premises.

4.02 When it is desired to return a set to Western Electric for repair, it should be packed using an appropriate protective packing material.

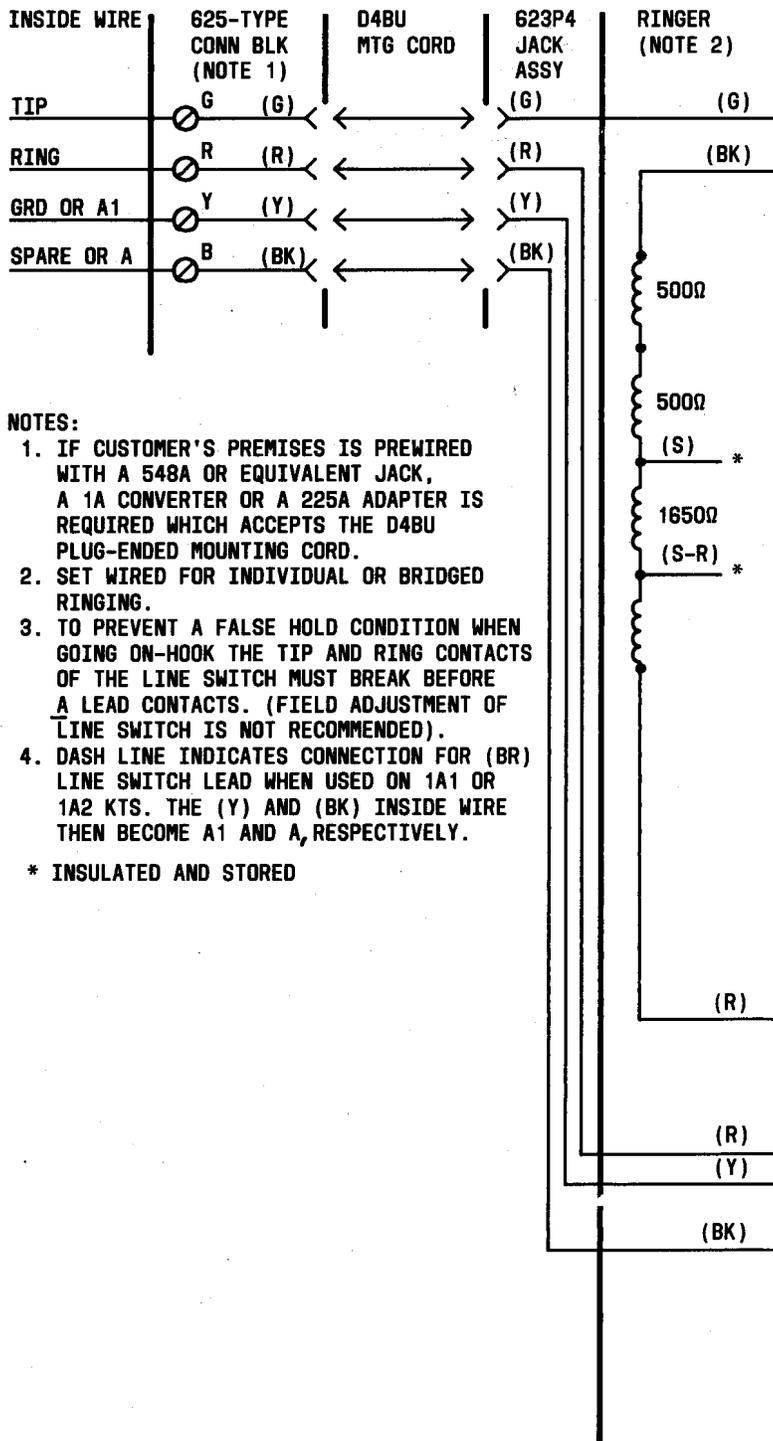
Fig. 2 - CS2881CG112 DESIGN LINE Telephone Set

TABLE A
SET CODES AND COMPONENT PARTS

TEL SET CODE	DIAL	NET.	RINGER (NOTE 1)	TRMTR UNIT	RCVR UNIT (NOTE 2)	MTG CORD	MTG CORD JACK	HANDSET CORD	HANDSET CORD JACK	DESCRIPTION
CS881C105	8YA-120	4228M	P3A	T1	U5	D4BU-29	623P4	H4DU-03	616P	Rotary Dial Black Candlestick
CS881C107								H4DU-58		Rotary Dial White Candlestick
CS881C108								H4DU-58		Rotary Dial Stars and Stripes Candlestick
CS2881CG112	73A3A	4228N	H4DU-03	TOUCH-TONE Dial Woodgrain Candlestick						

Note 1: Some sets may be equipped with a P1A ringer.

Note 2: Some sets may be equipped with a U3 receiver unit.



NOTES:

1. IF CUSTOMER'S PREMISES IS PREWIRED WITH A 548A OR EQUIVALENT JACK, A 1A CONVERTER OR A 225A ADAPTER IS REQUIRED WHICH ACCEPTS THE D4BU PLUG-ENDED MOUNTING CORD.
2. SET WIRED FOR INDIVIDUAL OR BRIDGED RINGING.
3. TO PREVENT A FALSE HOLD CONDITION WHEN GOING ON-HOOK THE TIP AND RING CONTACTS OF THE LINE SWITCH MUST BREAK BEFORE A LEAD CONTACTS. (FIELD ADJUSTMENT OF LINE SWITCH IS NOT RECOMMENDED).
4. DASH LINE INDICATES CONNECTION FOR (BR) LINE SWITCH LEAD WHEN USED ON 1A1 OR 1A2 KTS. THE (Y) AND (BK) INSIDE WIRE THEN BECOME A1 AND A, RESPECTIVELY.

* INSULATED AND STORED

Fig. 3 - CS881C105, CS881C107, or CS881C108 Telephone Set, Connections (Sheet 1 of 2)

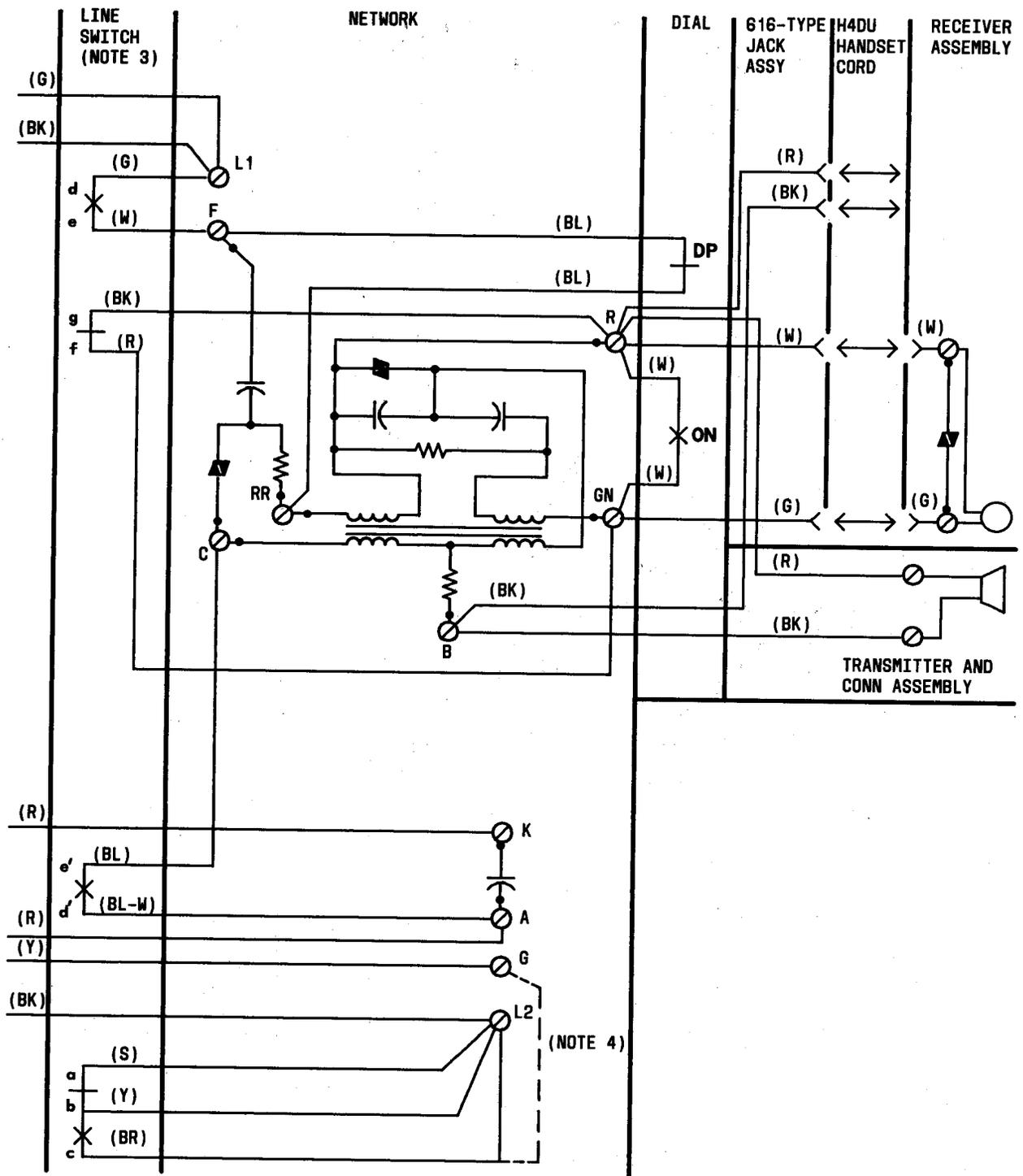
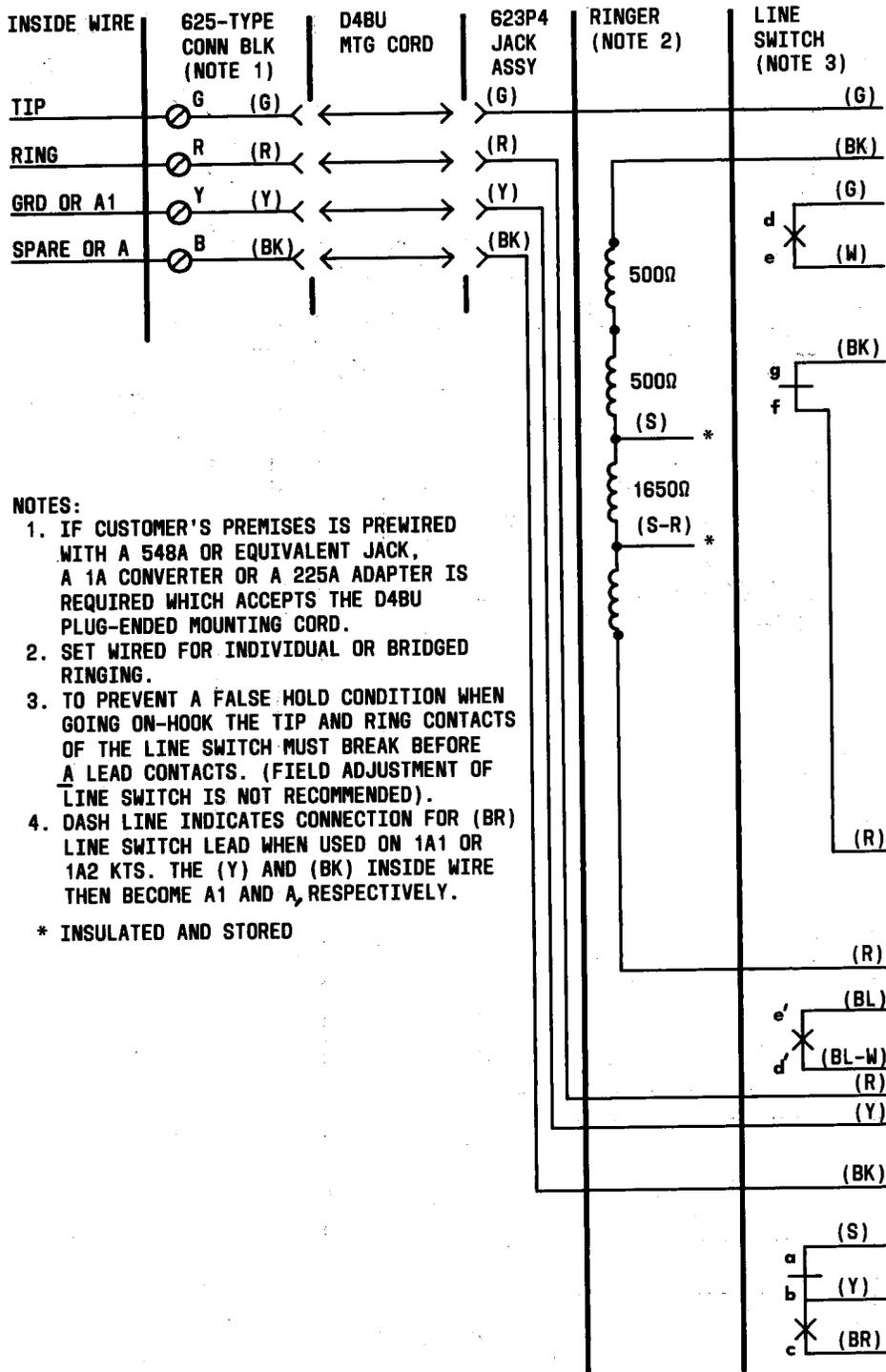


Fig. 3 - CS881C105, CS881C107, or CS881C108 Telephone Set, Connections (Sheet 2 of 2)



NOTES:

1. IF CUSTOMER'S PREMISES IS PREWIRED WITH A 548A OR EQUIVALENT JACK, A 1A CONVERTER OR A 225A ADAPTER IS REQUIRED WHICH ACCEPTS THE D48U PLUG-ENDED MOUNTING CORD.
2. SET WIRED FOR INDIVIDUAL OR BRIDGED RINGING.
3. TO PREVENT A FALSE HOLD CONDITION WHEN GOING ON-HOOK THE TIP AND RING CONTACTS OF THE LINE SWITCH MUST BREAK BEFORE A LEAD CONTACTS. (FIELD ADJUSTMENT OF LINE SWITCH IS NOT RECOMMENDED).
4. DASH LINE INDICATES CONNECTION FOR (BR) LINE SWITCH LEAD WHEN USED ON 1A1 OR 1A2 KTS. THE (Y) AND (BK) INSIDE WIRE THEN BECOME A1 AND A, RESPECTIVELY.

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Fig. 4 - CS2881CG112 Telephone Set, Connections (Sheet 1 of 2)

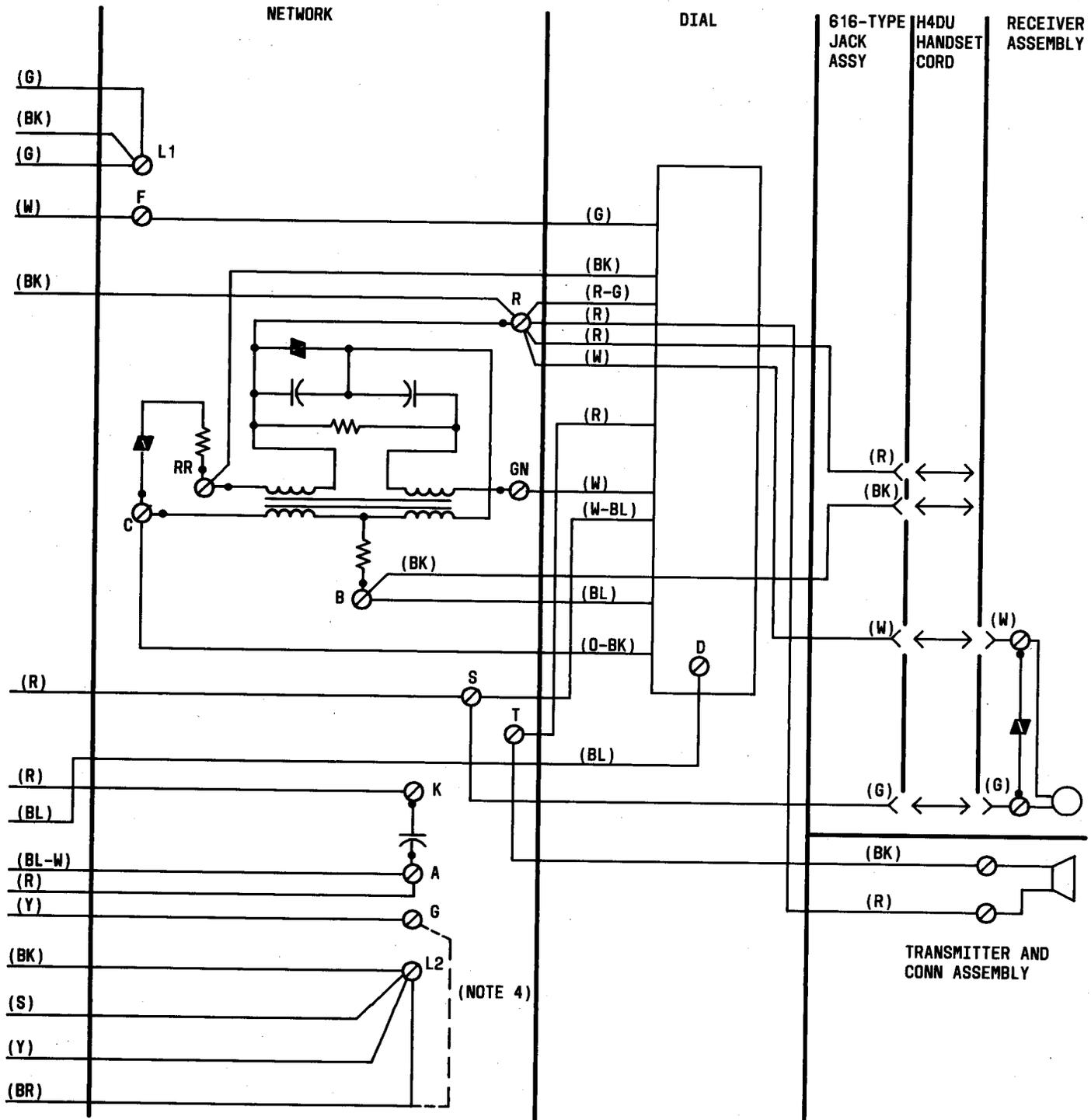


Fig. 4 - CS2881CG112 Telephone Set, Connections (Sheet 2 of 2)