

SUBSCRIBER SETS

689A1, 689C1, 689D1, 689E1, 689A2, 689C2, 689D2, AND 689E2

CONNECTIONS

1. GENERAL

1.01 This section shows connections for 689-type subscriber sets used with the Model 28 teletypewriter to provide DATA-PHONE service. Suffix 1 indicates sets are used with Model 28 automatic send and receive (ASR) and suffix 2 indicates sets are used with Model 28 keyboard send and receive (KSR) or receive only (RO).

2. CONNECTION INDEX

Table A — Wiring Cable

Fig. 1 — 598D Key, Connections

Fig. 2 — 689A1 or 689A2 Subscriber Set, Connections

Fig. 3 — 689C1 or 689C2 Subscriber Set, Connections

Fig. 4 — 689D1 or 689D2 Subscriber Set, Connections

Fig. 5 — 689E1 or 689E2 Subscriber Set, Connections

Fig. 6 — D and L Relay Connections

2.01 Connection figures in this section pertain to all 689-type subscriber sets used to provide DATA-PHONE service with Model 28 teletypewriters. Table A lists the various set codes indexed to the connection figures applicable for the individual subscriber sets. See Section 502-200-409 for 689-type subscriber set connections for teletypewriter exchange service (TWX).

2.02 For connections to the associated teletypewriter unit see SD-71023-01.

2.03 See Section 502-320-103 for wiring diagram of 223-type hand telephone set.

TABLE A
WIRING GUIDE

CODE	KEY FIG. 1	SUBSCRIBER SET				RELAY ASSY FIG. 6
		FIG. 2	FIG. 3	FIG. 4	FIG. 5	
689A1	•	•				•
689A2	•	•				
689C1	•		•			•
689C2	•		•			
689D1	•			•		•
689D2	•			•		
689E1	•				•	•
689E2	•				•	

SECTION 502-200-410

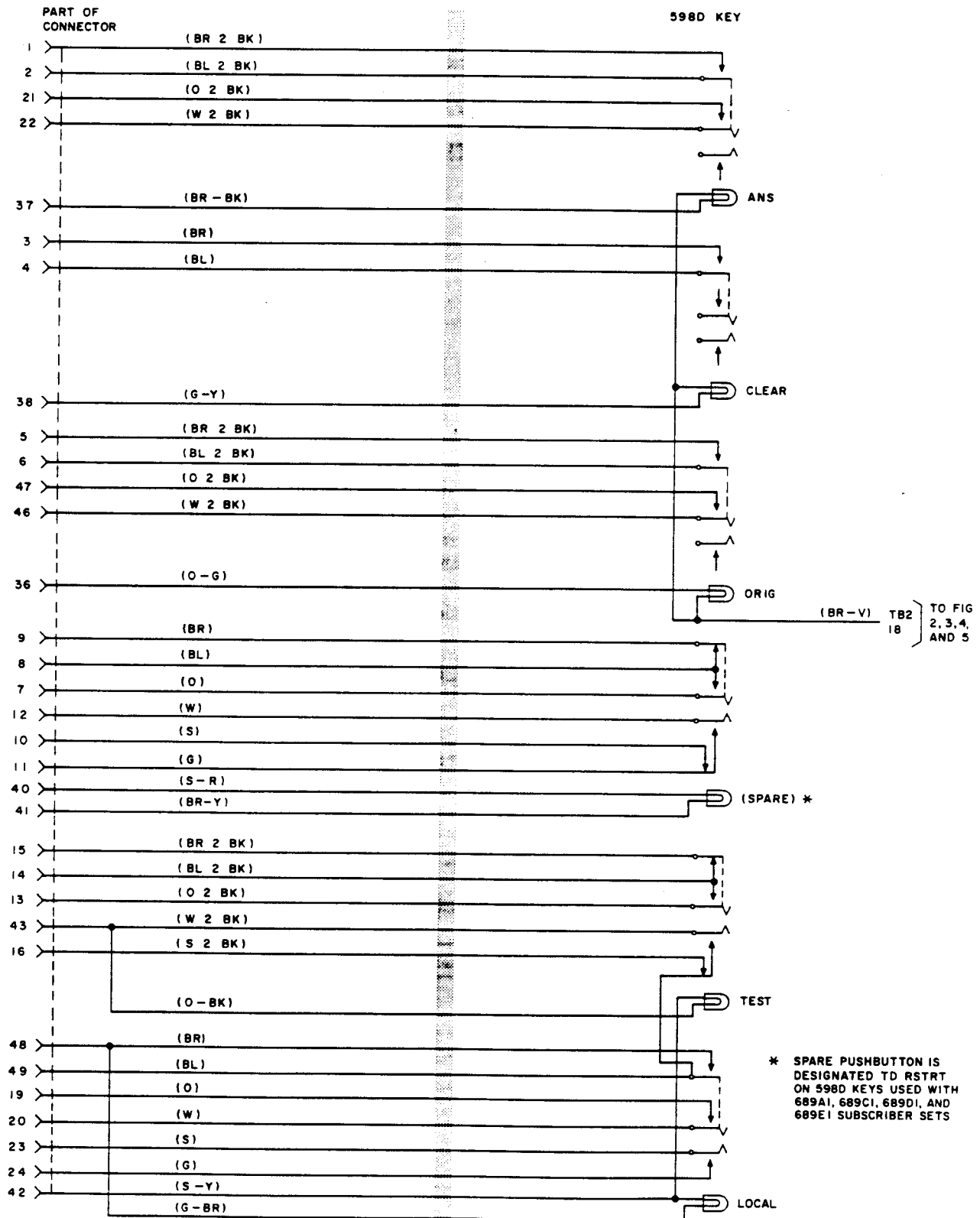


Fig. 1 — 598D Key, Connections





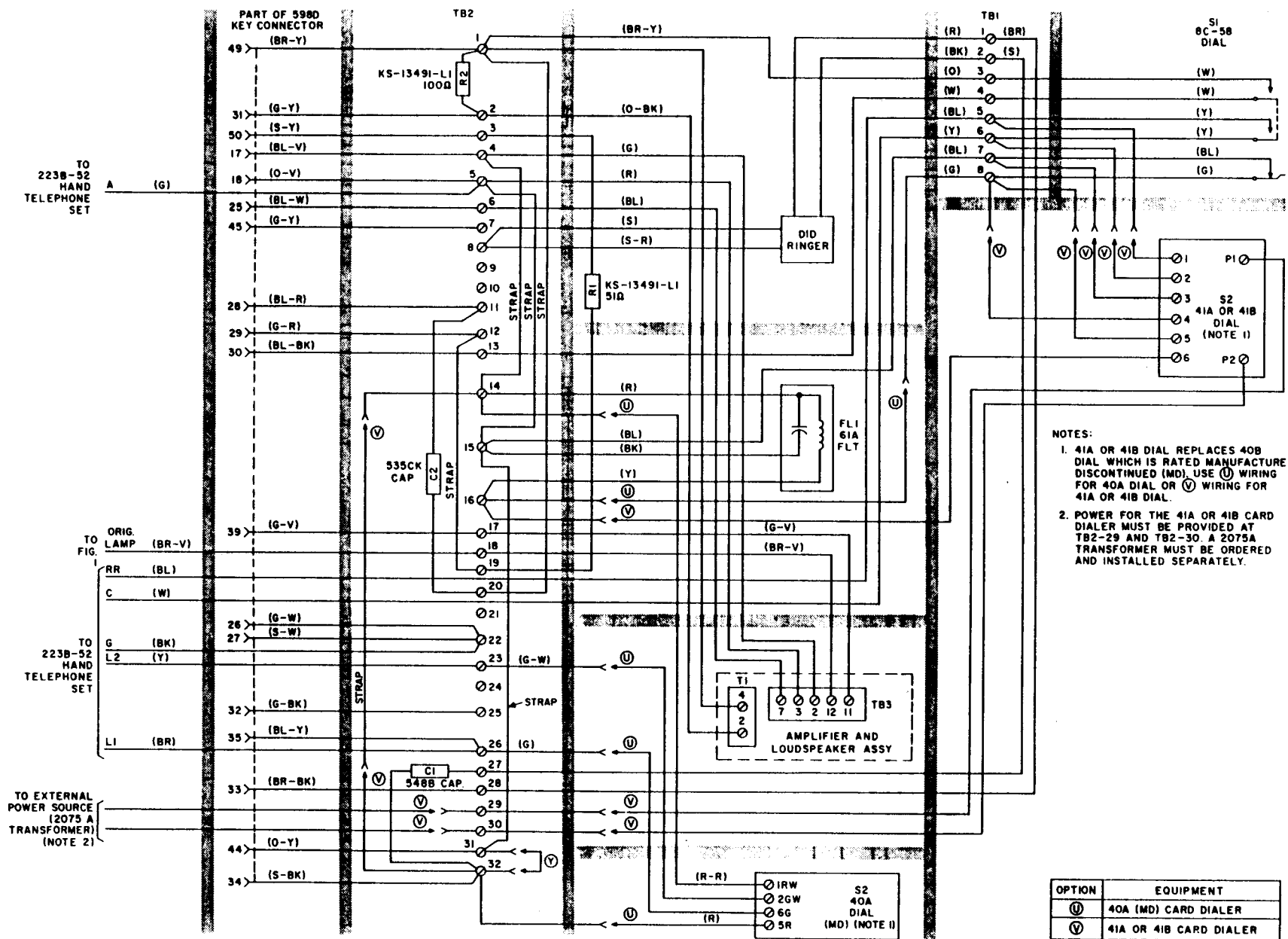
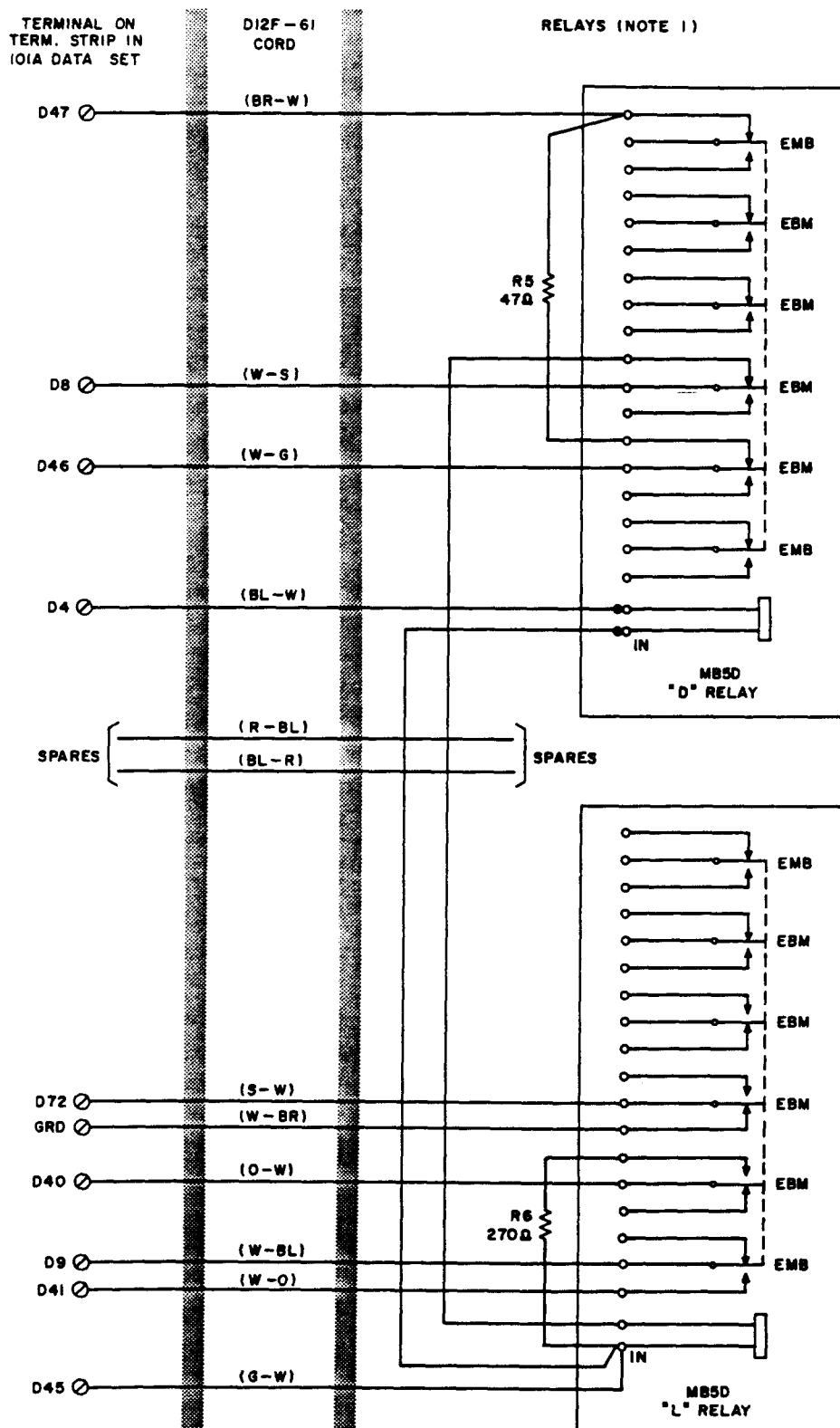


Fig. 5 — 689E1 or 689E2 Subscriber Set, Connections



NOTES:

1. D AND L RELAYS ARE MOUNTED IN REAR OF 680 - TYPE SUBSCRIBER SETS USED WITH 28 ASR TELETYPEWRITER CONTROL CIRCUITS.
2. SEE SD-71023 FOR CONNECTIONS TO IOIA DATA SET.

Fig. 6—D and L Relay Connections