

## SERVICE

### 203A, B, C, D, E, AND F HAND TELEPHONE SETS

#### 1. GENERAL

**1.01** This section contains connection information for 203-type hand telephone set formerly found in Sections 502-311-400 and 502-311-401 which are hereby canceled.

**1.02** The 203A, B, and C types differ from the 203D, E, and F types only in the internal wiring arrangements as furnished.

**1.03** The 203A and C differ from the 203B, and the 203D and F differ from the 203E, only in the type of dial number plate.

**TABLE A**  
**LINE AND RINGER CONNECTIONS**  
**685A OR 686A SUBSET USED WITH**  
**203A, B, C, D, E, OR F HAND TELEPHONE SETS**

WIRE OR LEAD	COLOR	RING PARTY	TIP PARTY (NOTE 1)	NEGATIVE	POSITIVE
				RING STATION (NOTE 1)	
				1 AND 5	3 AND 6
Ringer Leads (Note 2)	R	L2	L2	G	L2
	BK	G	G	G	L2
	S	K*	K*	A*	A*
	S-R	1	1	K*	K*
426A Tube Leads (3 elements) (686A only)	BK			K*	K*
	Y			L2	G
	R			G	L2

\* Terminal on network.

Notes:

1. Reverse tip and ring for tip party service.
2. To silence ringer permanently, connect (R) and (BK) ringer leads to K on the terminal strip.

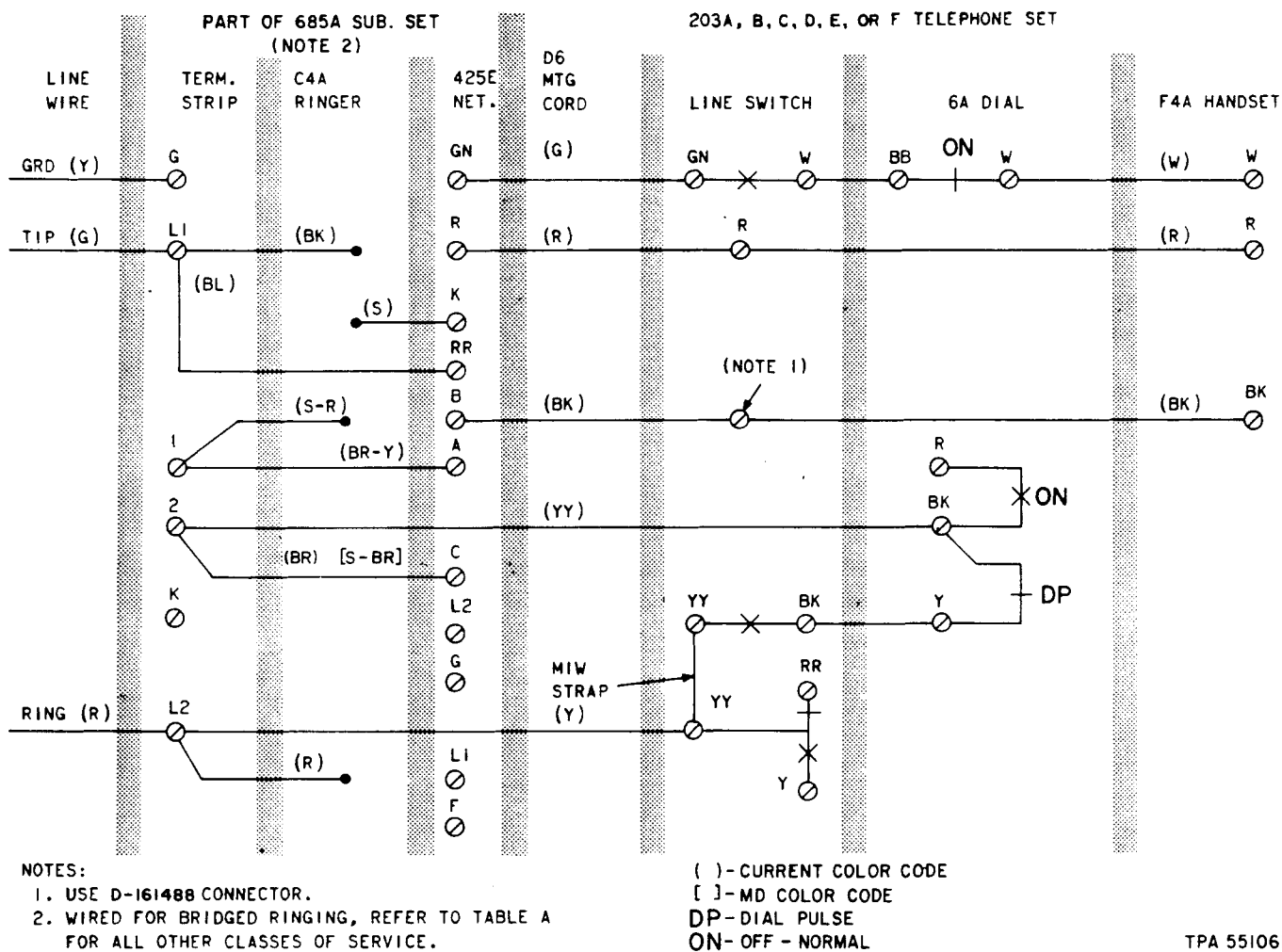


Fig. 1—203A, B, C, D, E, and F Hand Telephone Sets, Connections used with 685A Subscriber Set

TABLE B  
ASSOCIATED APPARATUS

CLASS OF SERVICE	SUBSCRIBER SET
Individual Lines 2-Party Flat Rate* 2-Party Message Rate (Ring Party Only)* 4-Party Semiselective Multiparty Divided Code Regular PBX Stations 750A and 755A Keyless Stations	685A
4-Party Full Selective 8-Party Semiselective	686A

\* No message rate or tip-party identification can be provided for tip-party station.

TABLE C  
61N FILTER CONNECTIONS  
(NOTE)

FILTER LEADS	FILTER LEAD TERMINATIONS
BK	BK of dial
Y	Y of dial
R	BK of line switch

Note: The 203-type sets are arranged for, but not equipped with, a 61N filter for radio-frequency suppression. When this filter is required, remove the dial cord between Y of the dial and BK of the line switch, connect filter as shown in table.

TABLE D  
COMBINATION OF APPARATUS

HAND TEL SET CODE	COMPONENTS				
	HANDSET	HANDSET MOUNTING	DIAL OR APPARATUS BLANK	TYPE MOUNTING CORD	TYPE HANDSET CORD
MODIFIED					
203B-3E 203E-3E	E1E-3	D6-3	50J-3 94A-3	D6	H-3
203B-3F 203E-3F	F1A-3 F1G-3				
203B-3F 203E 3F	F4A-3				
203B-3E 203E-3E	E1E-3		4H or 5H	D6 D9	
203B-3F 203E-3F	F1A-3 F1G-3		5H or 6A		
203B-3F 203E-3F	F4A-3		6A		