STATION DIALS

1025-TYPE

IDENTIFICATION, INSTALLATION, CONNECTIONS, AND MAINTENANCE

1. GENERAL

1.01 This section is reissued to:

- Add a color ordering guide (Table A)

- Revise Fig. 3 and 5 to show 1025-type dial connections to typical rotary dial telephone sets

2. IDENTIFICATION

PURPOSE

- TOUCH-TONE® calling at 4A key equipment and rotary dial 211-type hand telephone set installation.

- ●End-to-end signaling when used with rotary dial telephone sets.●

ORDERING GUIDE

Dial, 1025A3-* (MD)

Dial, 1025W3-*

(a) *Replaceable Components*

- Dial, 25A3-* (MD)

- Dial, 25W3-*

- P-89C9* Housing

- ●P-25E803 Retainer, Card●

(b) *Replaceable Optional Components*

- Cord, D10P-*

- Cord, D10R-*

- Cord, D14M-*

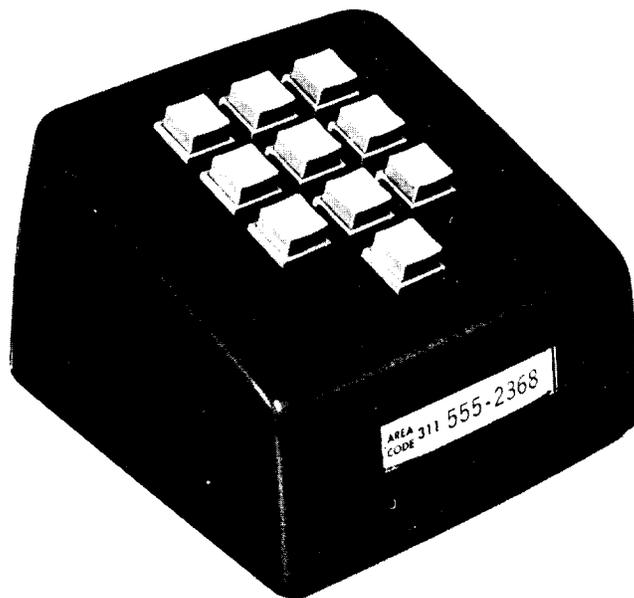* Refer to Table A for color.

Fig. 1—1025-Type Dial

DESIGN FEATURES

- Can be connected to other equipment with a mounting cord or inside wiring cable.

- Terminal strip provided for connections.

- Standard 10-button TOUCH-TONE dial.

3. INSTALLATION

(a) The 1025-type dial may be equipped with either a mounting cord or IW cable for connection to 4A key equipment, hangup hand telephone set, ●or rotary dial telephone set.●

TABLE A

COLOR ORDERING GUIDE

COLOR*	SUFFIX
Black	—03
Moss Green	—51
Pastel Yellow	—56
White	—58
Rose Pink	—59
Lt. Beige	—60
Lt. Gray	—61
Aqua Blue	—62
Turquoise	—64

*Refer to Section 500-120-100 for promoted colors.

(b) To add cord or cable:

• Remove housing by removing screw under designation card area and snap housing off.

• Loosen dial mounting screws and remove dial.

• Connect cord or cable to terminal strip (Fig. 2). Spare Conductors may be terminated on spare terminals or insulated and stored.

• Provision is made for fastening card stayband or hook when brought into rear of dial.

• Reassemble dial.

(c) Add designation card.

(d) Connect free end of cord or cable from dial to associated equipment.

4. CONNECTIONS

4.01 Refer to Section 512-314-400 for connections between 1025-type dial and 4A key equipment.

4.02 *Connection Index*

Fig. 3—1025A3 (MD) Dial, Typical Connections to Rotary Dial Telephone Set

Fig. 4—1025W3 Dial, Typical Connections to Rotary Dial Telephone Set

Fig. 5—1025A3 (MD) Dial, Connections to 211J Hand Telephone Set Using 685A Subscriber Set

Fig. 6—1025W3 Dial, Connections to 211J Hand Telephone Set Using 685A Subscriber Set

5. MAINTENANCE

(a) Maintenance of the 1025-type dial is confined to replacing the mounting cord or local wiring. No maintenance of the 25-type dial should be attempted other than that covered in Section 501-164-105.
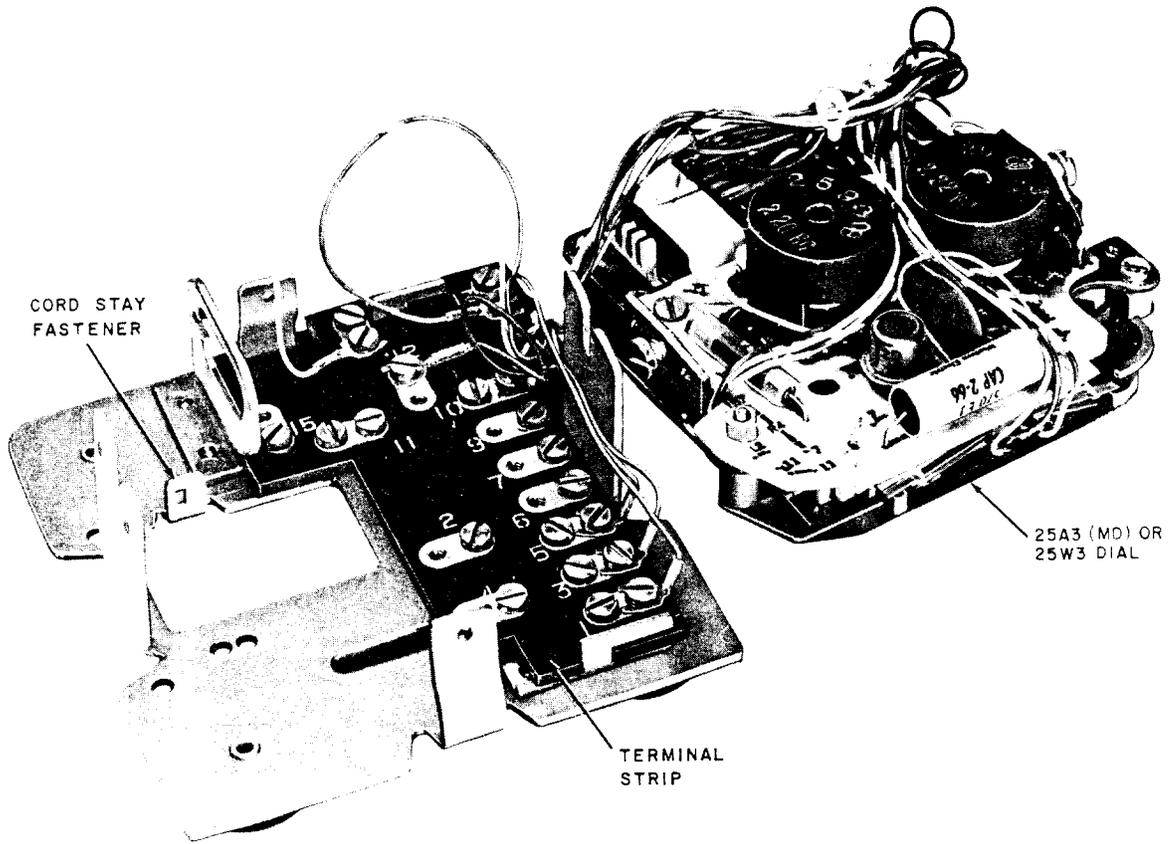
CORD STAY
FASTENER

25A3 (MD) OR
25W3 DIAL

TERMINAL
STRIP

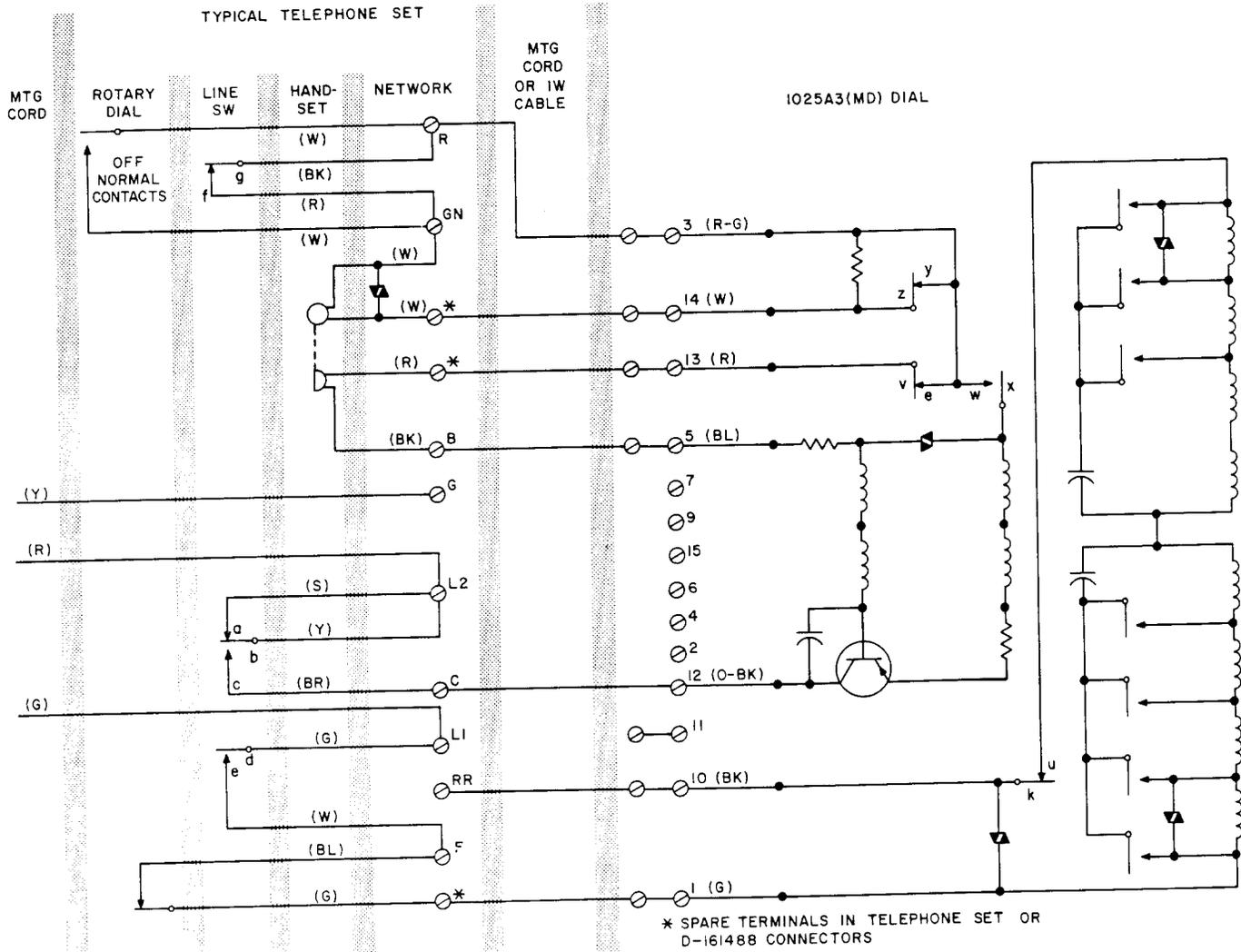Fig. 2—1025-Type Dial, With Cover Removed

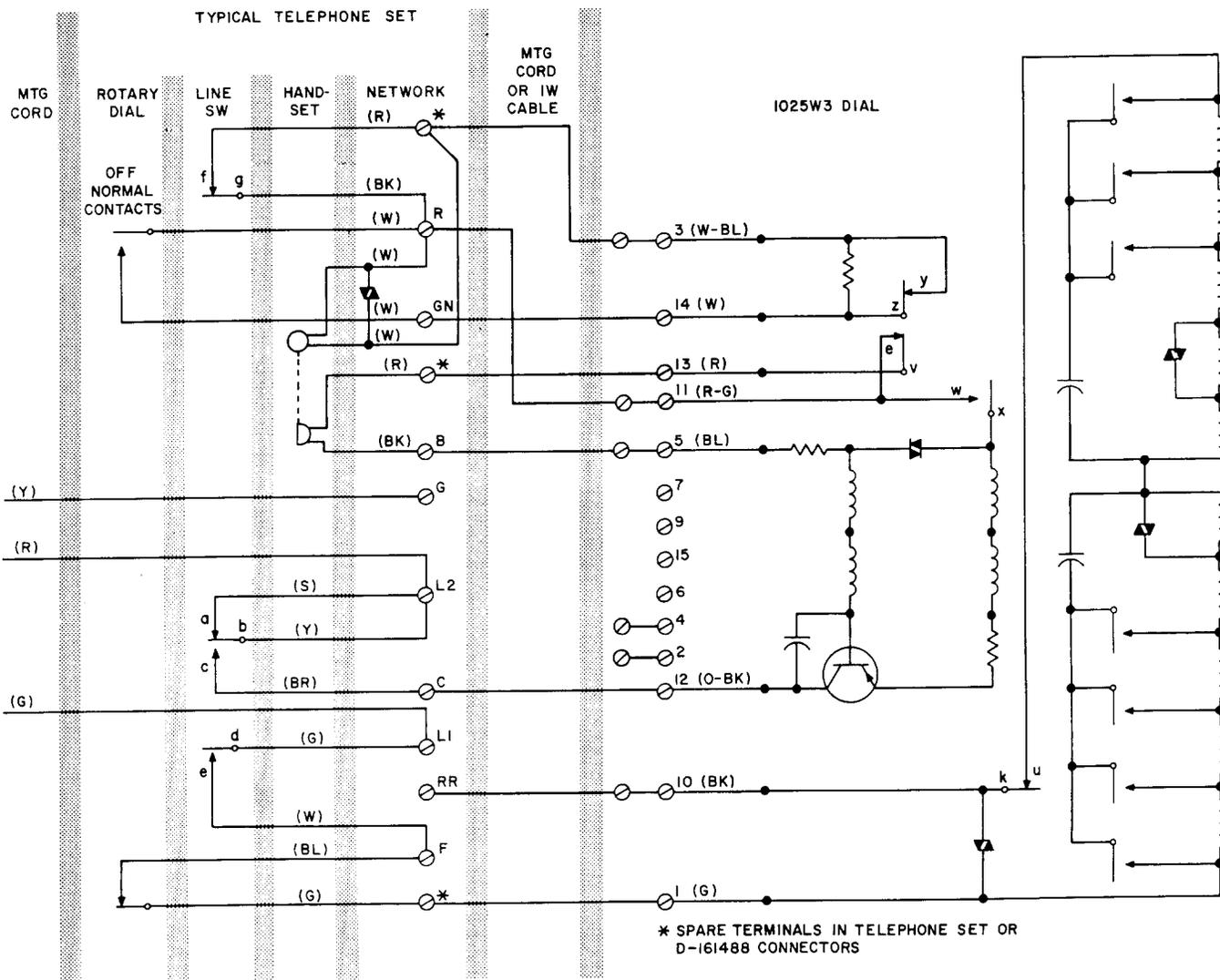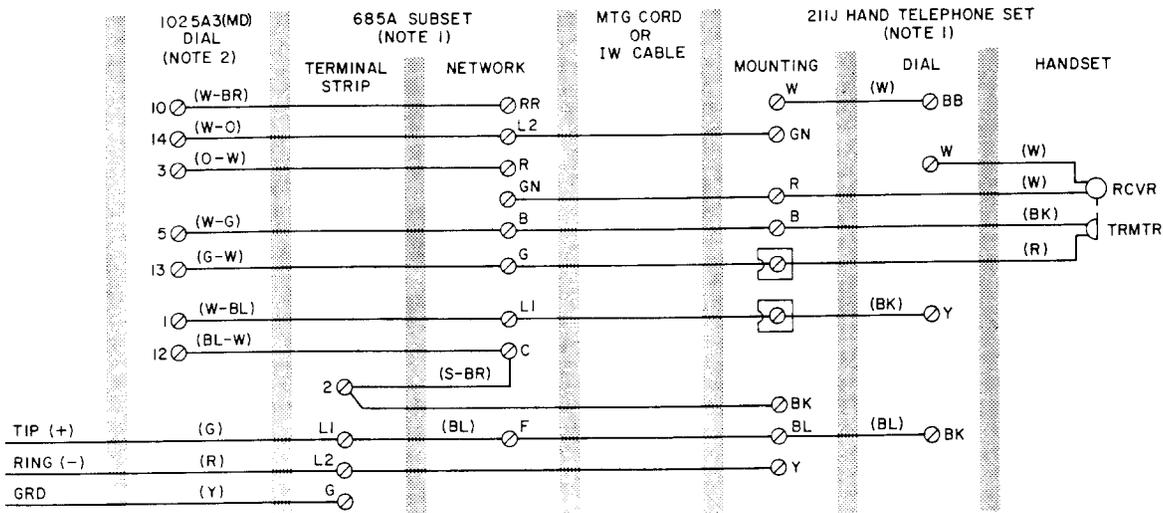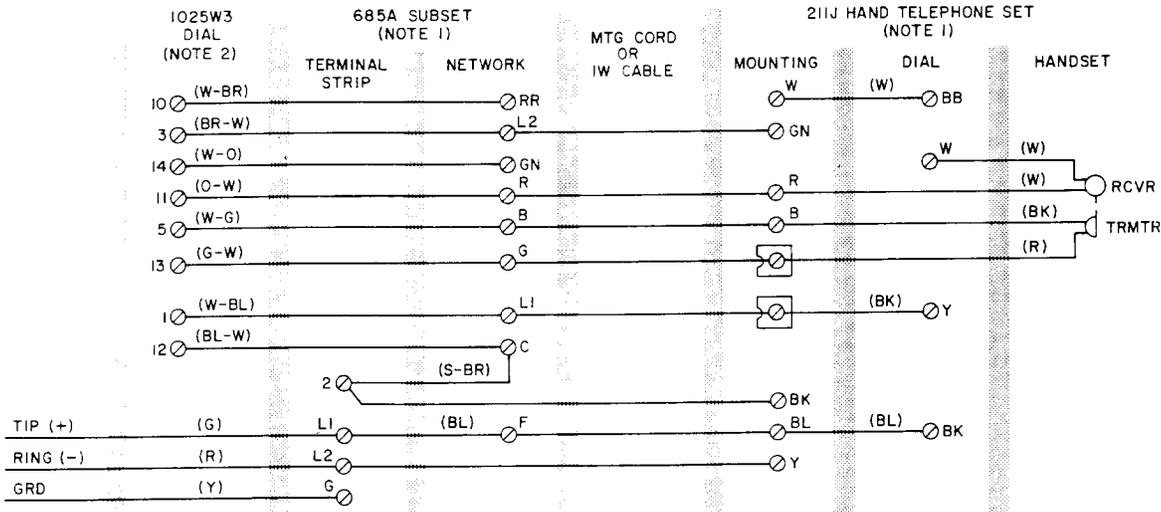Fig. 3—1025A3 (MD) Dial, Typical Connections to Rotary Dial Telephone Set

Fig. 4—1025W3 Dial, Typical Connections to Rotary Dial Telephone Set

NOTES:
1. MODIFY AS FOLLOWS:
   • MOVE (BL) STRAP IN 685A SUBSET FROM RR TO F OF NETWORK.
   • REMOVE (BK) STRAP FROM BK OF MOUNTING AND CONNECT TO MTG CORD OR IW CABLE USING D-161488 CONNECTOR.
   • REMOVE (R) HANDSET LEAD FROM R OF MOUNTING AND CONNECT TO MTG CORD OR IW CABLE USING D-161488 CONNECTOR.
2. CONNECT 1025A3(MD) DIAL TO SUBSET USING DIOP OR DIOR CORD OR IW CABLE.

Fig. 5—1025A3 (MD) Dial, Connections to 211J Hand Telephone Set Using 685A Subscriber Set

NOTES:
1. MODIFY AS FOLLOWS:
   • MOVE (BL) STRAP IN 685A SUBSET FROM RR TO F OF NETWORK.
   • REMOVE (BK) STRAP FROM BK OF MOUNTING AND CONNECT TO MTG CORD OR IW CABLE USING D-161488 CONNECTOR.
   • REMOVE (R) HANDSET LEAD FROM R OF MOUNTING AND CONNECT TO MTG OR IW CABLE USING D-161488 CONNECTOR.
2. CONNECT 1025W3 DIAL TO SUBSET USING DIOP OR DIOR CORD OR IW CABLE.

Fig. 6—1025W3 Dial, Connections to 211J Hand Telephone Set Using 685A Subscriber Set