STATION DIALS—28A

IDENTIFICATION AND MAINTENANCE

1. GENERAL

- 1.01 This section contains identification and maintenance information for the 28A dial.
- **1.02** This dial is designed to be used in the 21-, 41-, or 51-type telephone consoles.

2. IDENTIFICATION

2.01 The 28A dial consists of the button assembly from a 35-type dial mounted on a metal frame designed to mount in the telephone consoles.

2.02 The dial (Fig. 1) contains 12 pushbutton operated contacts to activate central office or PBX sender equipment. The sender converts the contact code dialed into 2-out-of-5 digit code or rotary dial pulses.

3. MAINTENANCE

3.01 If open dial contact troubles are encountered (Fig. 2), clean the contacts with KS-19578L1 trichloroethane using a KS-16365 pad.



Contact spring tolerances are critical and no adjustments should be attempted in the field.

3.02 Replace the dial if any parts are broken or disfigured.

4. SCHEMATICS

Fig. 3-28A Dial Schematic

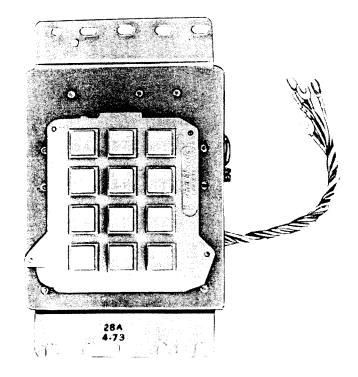


Fig. 1—28A Dial—Front View

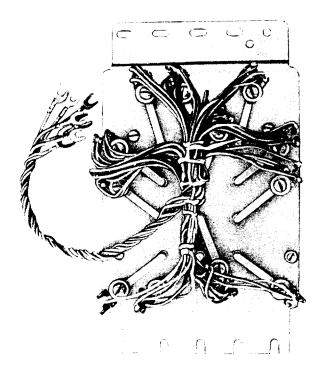


Fig. 2-28A Dial-Rear View

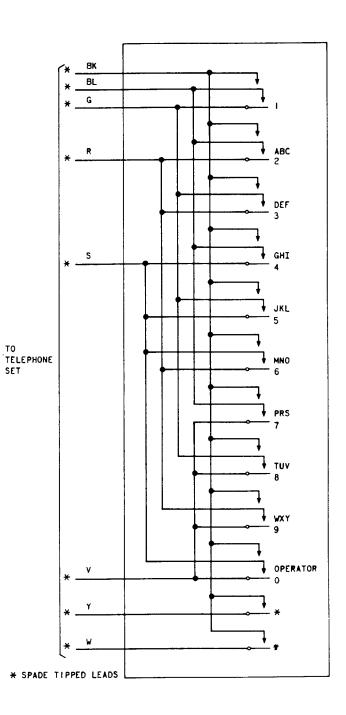


Fig. 3—28A Dial—Schematic