

REFERENCE

2662A1M TELEPHONE SETS

1. GENERAL

1.01 This section contains identification information for the 2662A1M telephone sets (Fig. 1 and 2). The 2662A1M telephone sets are modular, desk-type, card dialer, 6-button key sets equipped with a 12-button TOUCH-TONE® dial which provides for automatic and manual calling.



Fig. 1—2662A1M Telephone Set

1.02 This section is reissued to:

- Delete optional exclusion feature
- Revise Table A

1.03 These sets are designed for use in 1A, 1A1, 1A2, or 6A key telephone systems. They are equipped for 5-line pickup and hold on central office, PBX, and private or intercommunicating lines.

1.04 These sets can be arranged to accommodate an 819040122 (P-90D012) polarity guard to provide for end-to-end signaling (Fig. 3).

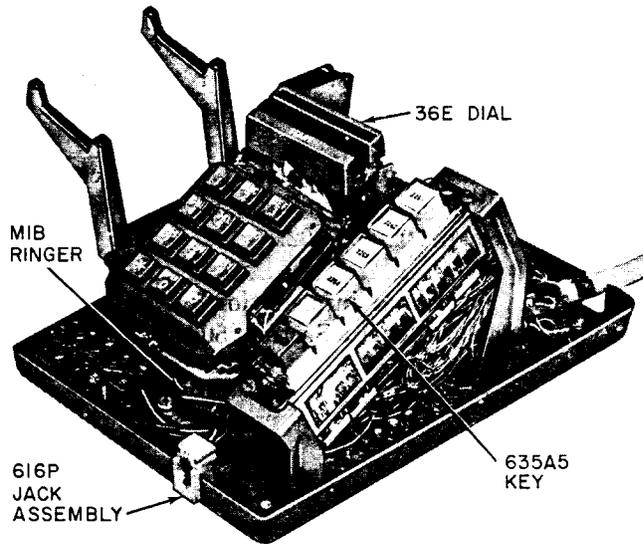


Fig. 2—2662A1M Telephone Set Base

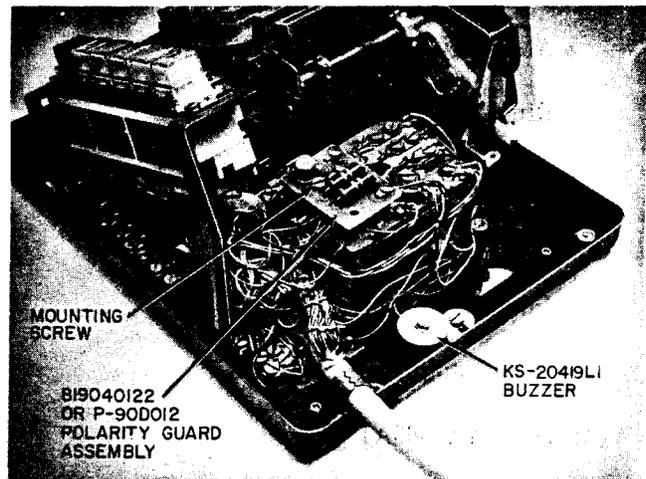


Fig. 3—819040122 (P-90D012) Polarity Guard Assembly Installed in 2662A1M Telephone Set Base

NOTICE

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Bell System except under written agreement

SECTION 502-603-131

1.05 These sets have electrical and transmission characteristics equivalent to 2500-series sets and are available in all standard colors.

1.06 For connection information, refer to Service Section 502-619-406.

1.07 For connections to 3-type (MD) or 4A speakerphone systems, refer to appropriate section in Division 512.

1.08 To install polarity guard, or for common installation and maintenance information, refer to Section 502-600-102.

1.09 For additional information on the modular concept, refer to Section 503-100-100.

2. IDENTIFICATION

Ordering Guide

2.01 To order a complete telephone set, list as follows:

- Set, Telephone, 2662A1M

2.02 This set can also be ordered as modular component parts as follows.

(a) Base, Telephone Set, 2662AM (includes):

- Assembly, Jack (handset) 616P
- Ringer, M1B
- Dial, 36E (includes 35D3A dial)
- Key, 635A5
- Buzzer, KS-20419L1
- Cord, Mounting, D50BC-87

(b) Housing, 660A1-*

(c) Faceplate, 2662A1-*

(d) Handset, G15A-*

(e) Cord, Handset, H4DU-*

* Add appropriate color suffix, Table A.

2.03 The 2662A1M telephone set is equipped with a 635A5 key, KS-20419L1 (10 volt ac only) buzzer and 36E dial.

2.04 The 36E dial consists of a mechanical card reader and a 35-type TOUCH-TONE dial, combined as a unit. The card reader uses the electrical circuitry of the 35-type dial for multifrequency signaling.

2.05 The 36E dial is operated by inserting a coded card in the card slot and depressing the START bar. The card is fed past the reader mechanism and the coded portion of the card causes two sets of contacts to close for each digit. This function is equivalent to depressing a button on the TOUCH-TONE dial.

2.06 Two 812167526 (P-21F752) card sets, each containing twenty code cards and one 811353630 (P-13E363) card index set consisting of nine alphabetical spacer cards, are furnished with each set.

Optional Features

2.07 The M1B ringer can be used as a common audible signal or an individual line ringer. Ringer volume is adjustable by use of the volume control (accessible from the bottom of the set). Ringer cut off can be provided by removal of the volume control stop screw through an access hole in the base of the set.

2.08 A KS-8109L2 buzzer (ordered separately) can be mounted on the network, using the spacer and screw provided, for use as an auxiliary signal.

♦TABLE A♦

**HOUSING AND FACEPLATE
ORDERING GUIDE**

COLOR	HOUSING ASSEMBLY PART NUMBER	COORDINATED COLOR FACEPLATE	
		COLOR	PART NUMBER
Black (-03)	841362502	Charcoal (-70)	841370513
Ivory (-50)	841362510	Muted Ivory (-80)	841370570
Green (-51)	841362528	Lt. Green (-71)	841370521
Red (-53)	841362536	Muted Red (-69)	841370505
Yellow (-56)	841362544	Lt. Yellow (-72)	841370539
White (-58)	841362551	Lt. Gray (-73)	841370547
Lt. Biege (-60)	841362569	Muted Biege (-75)	841370554
Aqua Blue (-62)	841362577	Muted Blue (-76)	841370562