

REFERENCE

2752- AND 2754-TYPE TELEPHONE SETS

IDENTIFICATION

1. GENERAL

1.01 This section contains information for the 2752A (MD), 2752AG, 2752B (MD), 2752BG, 2754A (MD), 2754AG, 2754B (MD), and 2754BG telephone sets (Fig. 1 and 2).

1.02 This section is reissued to:

- Show 2752A, 2752B, 2754A, and 2754B telephone sets rated MD
- Show 819040619 (P-90D061) and 819041971 (P-90D197) polarity guards rated MD
- Add information on 2752AG-58, 2752BG-60, 2754AG-58, and 2754BG-60 telephone sets
- Add information on D-181006 Kit of Parts (includes 840364376 polarity guard)
- Revise Table A.

1.03 The G coded sets are furnished from the factory equipped with 840364376 polarity guard and directly replace the single letter code sets.

1.04 For connection information, refer to Section 502-738-401 for 2752-type sets and Section 502-738-402 for 2754-type sets.

1.05 For 3-type (MD) speakerphone connections to 2752-type sets, refer to Section 512-620-480.

1.06 For 1A interphone system connections, refer to Section 512-510-450 for 2752-type sets and Section 512-510-452 for 2754-type sets.

1.07 For additional information, refer to Section 502-700-102 for Common Installation and Maintenance.

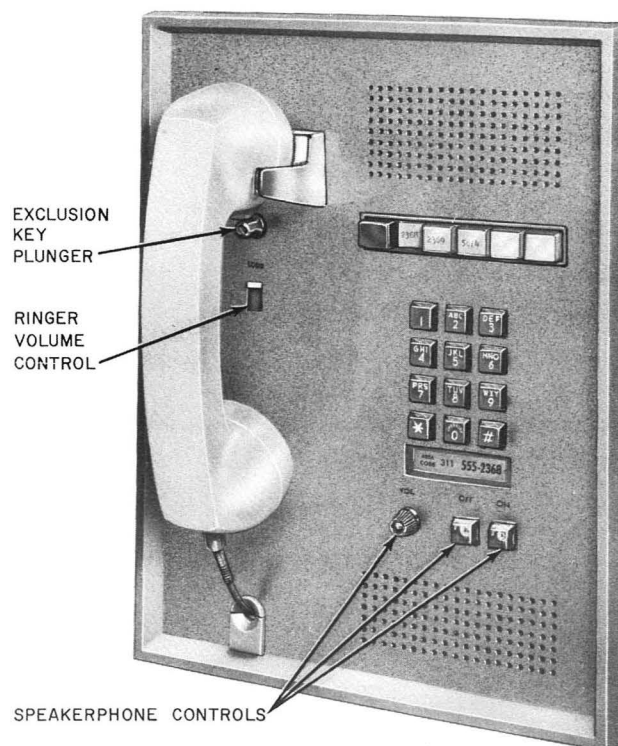


Fig. 1—2752-Type Telephone Set

1.08 These sets may be flush mounted in a 114-type apparatus box or partially recessed in a 113-type apparatus box. Refer to Section 463-121-110 for information on these boxes.

2. IDENTIFICATION

2.01 Component parts for the 2752- and 2754-type telephone sets are mounted on a steel panel which is secured to the apparatus box. A mylar insulator, furnished from factory, is positioned between the apparatus box and the steel panel. The insulator provides insulation between the network terminals and the apparatus box. A mat

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement

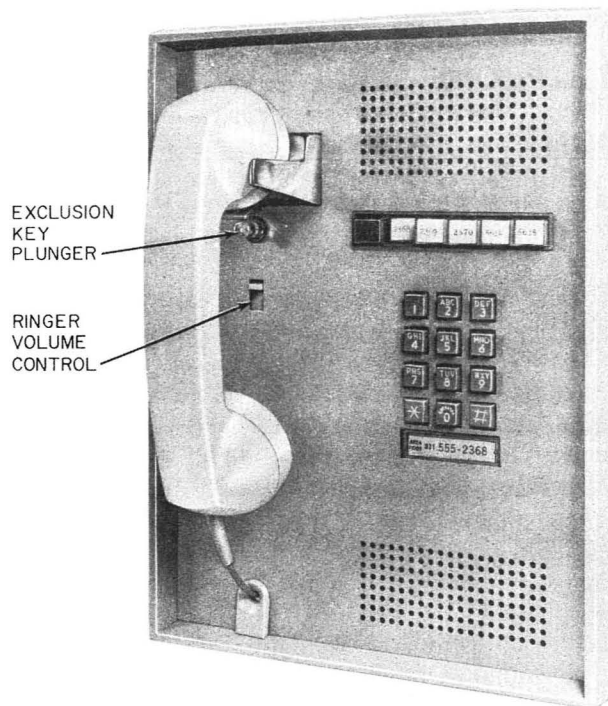


Fig. 2—2754-Type Telephone Set

retained by a plastic frame covers the panel and gives the installation a finished appearance.

2.02 Refer to Table A for replaceable and optional component ordering information.

A. Ordering Guide

2.03 Basic Telephone Sets:

- Set, Telephone, 2752AG-58, 2752BG-60
- Set, Telephone, 2754AG-58, 2754BG-60.

Note: The -58 includes white handset, aluminum mat, and light gray plastic frame. The -60 includes light beige handset, copper mat, and light beige plastic frame.

2.04 Associated Apparatus or Equipment (ordered separately):

- Apparatus Box, 114A (flush mounting) or 113-type (partially recessed mounting)

Note: Do not use 113-type in new installation unless necessary.

- Connector Cable, A25B
- Unit, Control, 55-type (2752-type only)
- Transformer, 2012B (MD) or 2012D (2752-type only).

2.05 Associated Optional Apparatus or Equipment (1A home interphone):

- Unit, Control, 51A
- Receiver, 730A
- Transformer, 2012A (MD), 2012C, or KS-16184
- Loudspeaker, 762A (2754-type only).

B. Design Features

2.06 Design features of the 2752- and 2754-type telephone sets include:

- Common ringer
- 5-line pickup with hold
- Extension exclusion
- 3-type (MD) speakerphone operation (2752-type only)
- Pickup keys convertible for signaling
- AC or DC operated buzzer (optional)
- 1A home interphone (optional)
- Polarity Guard (optional), 819040619 (P-90D061) (MD), 819041971 (P-90D197) (MD), or D-181006 Kit of Parts (includes 840364376 polarity guard).

Note: The 819040619 (P-90D061) (MD) polarity guard is used only with sets equipped with 4010-type network. The 2752AG, 2752BG, 2754AG, and 2754BG sets are furnished from the factory equipped with 840364376 polarity guard.⚡

C. Application

2.07 The 2752- and 2754-type telephone sets are intended for use with CO or PBX lines and 1A, 1A1, 1A2, 6A, or 6B key telephone systems (KTS).

◆ TABLE A ◆

COMPONENT ORDERING GUIDE

COMPONENT	TELEPHONE SET			
	2752A-58 2752AG-58	2752B-60 2752BG-60	2754A-58 2754AG-58	2754B-60 2754BG-60
REPLACEABLE:				
Collar (for 635A2 Key)	818851669 (P-88E166)	818851669 (P-88E166)	818851669 (P-88E166)	818851669 (P-88E166)
Collar (for 635A5 Key)	812365039 (P-23F503)	812364039 (P-23F503)	812365039 (P-23F503)	812365039 (P-23F503)
Deck and Network Assy	841392772	841392772	841392772	841392772
Dial	35C3A or 35AF3D	35C3A or 35AF3D	35CA or 35AF3D	35C3A or 35AF3D
Frame (Mat Retainer)	818412611 (P-84A261)	818412603 (P-84A260)	818412611 (P-84A261)	818412603 (P-84A260)
Insulator, Box **	841392731	841392731	841392731	841392731
Key, Line Pickup	635A2 or 635A5	635A2 or 635A5	635A2 or 635A5	635A2 or 635A5
Mat	812167922 (P-21F792)	812167930 (P-21F793)	812260792 (P-22F079)	812260800 (P-22F080)
Reel, Cord	3B	3B	3B	3B
Retainer, Card	812558039 (P-25E803)	812558039 (P-25E803)	812558039 (P-25E803)	812558039 (P-35E803)
Ringer §	P3B	P3B	P3B	P3B
Set, Hand	G3K-58	G3K-60	G3K-58	G3K-60
Switch Assembly, Line	818458614 (P-84E861)	818458606 (P-84E860)	818458614 (P-84E861)	818458606 (P-84E860)
TRMTR Assembly	812955797 (P-29E579)	812955797 (P-29E579)	— —	— —
OPTIONAL:				
Block, Connecting	75A	75A	75A	75A
Buzzer ¶	KS-20419L1	KS-20419L1	KS-20419L1	KS-20419L1
Cord, Mounting	D50AA-03	D50AA-03	D50AA-03	D50AA-03
Polarity Guard	840364376 ††	840364376 ††	840364376 ††	840364376 ††

◆ TABLE A (Contd) ◆

COMPONENT ORDERING GUIDE

COMPONENT	TELEPHONE SET			
	2752A-58 2752AG-58	2752B-60 2752BG-60	2754A-58 2754AG-58	2754B-60 2754BG-60
OPTIONAL (Contd):				
Kit of Parts*	D-180039	D-180040	D-180039	D-180040
Loudspeaker†	762A‡	762A‡	762A	762A
Transmitter †	664B	664B	664B	664B

* Required for installation in 113-type apparatus box.

† For operation with 1A home interphone.

‡ Furnished from factory with 2752-type sets.

§ P3B replaces P1B ringer on new sets.

¶ Earlier models were equipped with a nylon buzzer bracket to accommodate KS-8109L2 buzzer.

** Furnished from factory.

†† Is a part of the D-181006 Kit of Parts and replaces 819040619 (P-90D061) (MD) and 819041971 (P-90D197) (MD) polarity guard assemblies.