#### REFERENCE

### 752- AND 754-TYPE TELEPHONE SETS

#### 1. GENERAL

- 1.01 This section is reissued to:
  - Include P1B ringer
  - Remove nylon buzzer bracket and show KS-20419L1 buzzer required
  - Remove installation information

Changes or additions in the body of tables will be indicated by shaded areas.

- 1.02 This section provides identification information for the 752- and 754-type telephone sets.
  ◆For installation and maintenance information for these sets refer to Division 502, section entitled 750, 1750, and 2750 Series Telephone Sets—Common Installation and Maintenance Information.
- 1.03 Refer to the appropriate Service section in Division 502 for connection information, and Division 512 for use with home interphone and/or 3-type speakerphone.
- 1.04 These sets may be flush mounted in a 1A-type apparatus box or partially recessed in a 113-type apparatus box. Refer to Division 463 for information on these boxes.

#### 2. IDENTIFICATION

2.01 Component parts for the 752- and 754-type telephone sets are mounted on a steel panel which is secured to the apparatus box. A mat retained by a plastic frame covers the panel and gives the installation a finished appearance.

#### **Ordering Guide**

#### 2.02 Basic Telephone Sets:

- Set, Telephone, 752A-58, 752B-60
- Set, Telephone, 754A-58, 754B-60

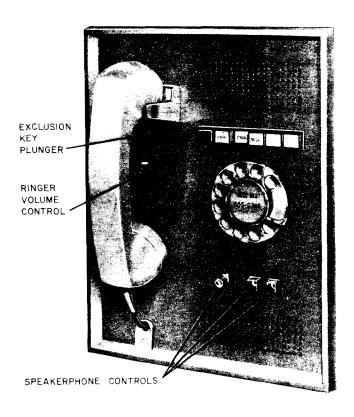


Fig. 1—752-Type Telephone Set

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

## 2.03 Associated Apparatus or Equipment (ordered separately):

• Apparatus Box, 114A (recessed 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 (752-type only)
- Transformer, 2012B (752-type only)

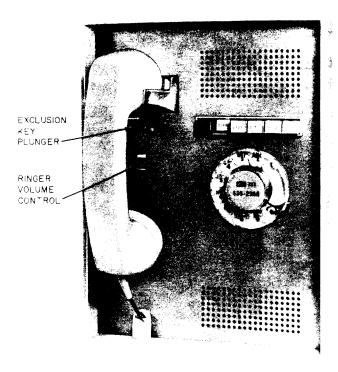


Fig. 2-754-Type Telephone Set

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

• Unit, Control 51A

- Receiver, 730A
- Transformer, 2012A or KS-16184
- Loudspeaker, 762A (754-type only)

### **Design Features**

- **2.05** Design features of the 752- and 754-type telephone sets include:
  - Common ringer
  - 5-line pickup with hold
  - Extension exclusion
  - 3-type speakerphone opertion (752-type only)
  - Pickup keys convertible for signaling
  - AC operated buzzer (optional)
  - 1A home interphone (optional)

### **Application**

2.06 The 752- and 754-type telephone sets are intended for use with CO or PBX lines and 1A, 1A1, 1A2, or 6A key telephone systems.

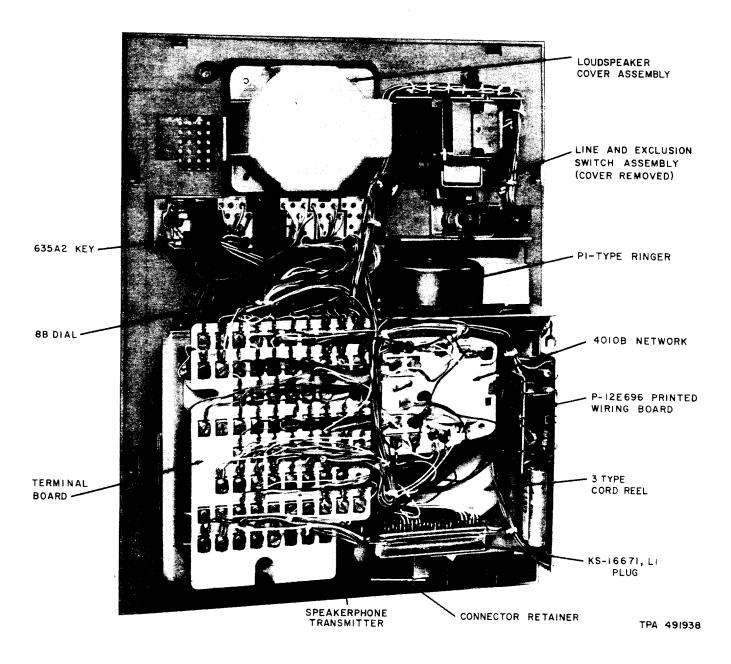


Fig. 3—\$752-Type Telephone Set, Rear View\$

TABLE A
COMPONENT ORDERING GUIDE

COMPONENT	TELEPHONE SET			
	752A-58	752B-60	754A-58	7548-60
REPLACEABLE:				
Collar (for 635A2 key)	P-88E161	P-88E160	P-88E161	P-88E160
Collar (for 635A5 key)	P-23F503	P-23F503	P-23F503	P-23F503
Key, Line Pickup	635A2 or 635A5	635A2 or 635A5	635A2 or 635A5	635A2 or 635A5
Dial	8B	8B	8B	8B
Frame (mat retainer)	P-82A261	P-84A260	P-84A261	P-84A260
Mat	P-27E184	P-28E185	P-22F075	P-22F076
Reel, Cord*	3A or 3B	3A or 3B	3A or 3B	3A or 3B
Ringer ¶	P1B	P1B	P1B	PlB
Set, Hand	G3K-58	G3K-60	G3K-58	G3K-60
Switch Assembly, Line	P-84E861	P-84E860	P-84E861	P-84E860
Speakerphone Trmtr Assy	P-29E579	P-29E579	_	
OPTIONAL:				
Block, Connecting	75A	75A	75A	75A
Buzzer **		KS-20	)419L1	
Cord, Mounting	D50AA-3	D50AA-3	D50AA-3	D50AA-3
Kit of Parts†	D-180039	D-180040	D-180039	D-180040
Loudspeaker‡	762A§	762A§	762A	762A
Transmitter;	664B	664B	664B	664B

<sup>\*</sup> Current production sets are equipped with the 3B cord reel. Either the 3A or 3B cord reel may be used when the telephone set is not subjected to temperatures below 40 degrees F. Below 40 degrees F only the 3A cord reel should be used.

<sup>†</sup> Required for installation in 113-type apparatus box.

t For operation with 1A home interphone.

<sup>§</sup> Furnished from factory with 752-type sets.

<sup>♦¶</sup> P1B replaces P1A ringer in new sets.

<sup>\*\*</sup>Earlier models were equipped with a nylon buzzer bracket to accommodate KS-8109L2 buzzer.