

6-BUTTON, PUSHBUTTON DIAL, KEY TELEPHONES

REPLACEMENT PARTS

1. GENERAL

1.01 This document covers the 6-button, pushbutton dial, key telephone. (See Figure 1.) An exploded view drawing of the telephone with the major assembly groups (see Figure 2) and a replacement parts list (Table A) are included.

1.02 This section is reissued to reflect changes in the 6-button, pushbutton dial, key telephone and to correct errors in the previous issue. Whenever this section is reissued, reason for reissue will be listed in this paragraph.

1.03 For additional information on description and installation of the telephones, refer to Section 50-565-103. The circuit labels appear in Section 50-565-105. Related documents of the ITT Telephone Apparatus Practices Manual provide information on components.

1.04 The Models 2564/2565, 2566/2567 key telephones are 6-button, pushbutton dial, anti-sidetone type units that operate efficiently over

a wide range of loop resistances and line impedances. They are designed to be used with key systems such as the ITT 1A2 system where several telephones have access to the same lines, CO trunks, or intercom lines.

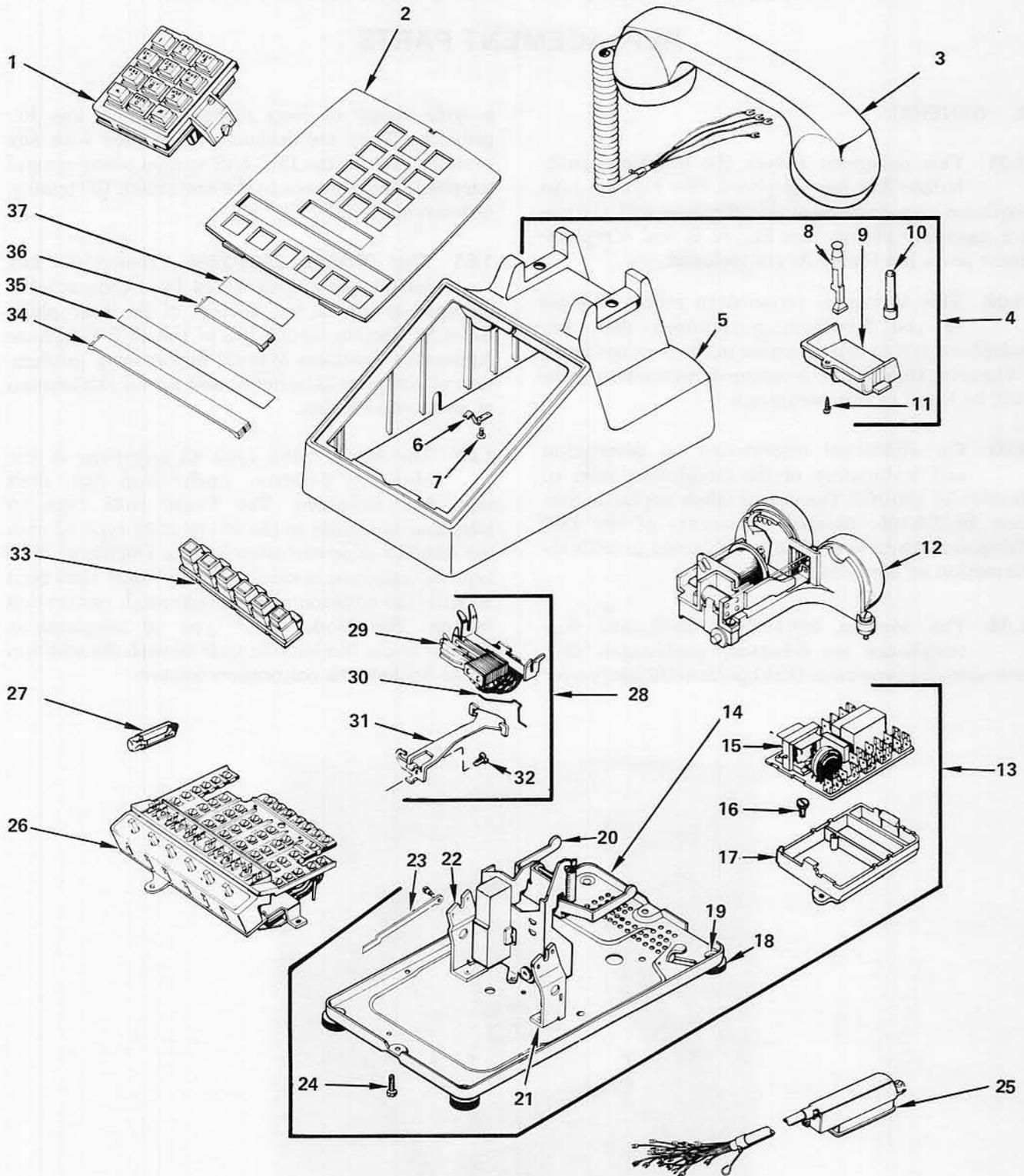
1.05 The Models 2564/2565, 2566/2567 key telephones are identified by a code number stamped in ink on the bottom of the base plate. Refer to Section 50-565-103 of the ITT Telephone Apparatus Practices Manual for ordering information of complete telephones and for an explanation of each code number.

1.06 The Model 2564 type 40 telephone is the standard 6-button, pushbutton dial, desk type, key telephone. The Model 2565 type 40 telephone is similar to the Model 2564 type 40 with the addition of an exclusion switch. The Model 2566 type 40 telephone is similar to the Model 2564 type 40 with the addition of the hookswitch restoration feature. The Model 2567 type 40 telephone is similar to the Model 2565 type 40 with the addition of the hookswitch restoration feature.



AW 82-351

Figure 1: 6-Button, Pushbutton Dial, Key Telephone



AW 84-112

Figure 2: 6-Button, Pushbutton Dial, Key Telephone, Exploded View

TABLE A
REPLACEMENT PARTS LIST (Cont)

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED											
			2564/40	2564/41	2565/40	2565/41	2565/42	2565/46	2566/40	2566/41	2567/40	2567/41	2567/42	2567/46
		6-Button, Pushbutton Dial, Desk Telephone												
13	079525-107	Base Assembly	1	1	1	1	—	—	—	—	—	—	—	—
13	079525-109	Base Assembly	—	—	—	—	1	1	—	—	—	—	—	—
13	079525-110	Base Assembly	—	—	—	—	—	—	1	1	1	—	—	—
13	079525-112	Base Assembly	—	—	—	—	—	—	—	—	—	—	1	1
14	079411-101	Plate, Base	1	1	1	1	1	1	1	1	1	1	1	1
15	181427-102	PC Network (#183070-102) ¹	1	1	1	1	1	1	1	1	1	1	1	1
16	096407-103	Screw, Network Mounting	1	1	1	1	1	1	1	1	1	1	1	1
17	182175-101	Spacer, Network	1	1	1	1	1	1	1	1	1	1	1	1
18	182337-101	Foot	4	4	4	4	4	4	4	4	4	4	4	4
19	082486-102	Rivet, Foot	4	4	4	4	4	4	4	4	4	4	4	4
20	079489-101	Cradle Switch Assembly ¹	1	1	1	1	—	—	—	—	—	—	—	—
20	079489-102	Cradle Switch Assembly ¹	—	—	—	—	—	—	1	1	1	1	—	—
20	079489-103	Cradle Switch Assembly ¹	—	—	—	—	1	1	—	—	—	—	—	—
20	079489-104	Cradle Switch Assembly ¹	—	—	—	—	—	—	—	—	—	—	1	1
	079490-101	Spring Nest Assembly (Not Shown)	1	1	1	1	—	—	1	1	1	1	—	—
	086406-101	Spring Nest Assembly (Not Shown)	—	—	—	—	1	1	—	—	—	—	1	1
	075307-104	Spring, Cradle Return (Not Shown)	1	1	1	1	1	1	1	1	1	1	1	1
	075308-101	Pin, Pivot (Not Shown)	1	1	1	1	1	1	1	1	1	1	1	1
	079491-101	Arm, Operating (Not Shown)	1	1	1	1	1	1	—	—	—	—	—	—
21	087511-101	Bracket, Dial (R.H.)	1	1	1	1	1	1	1	1	1	1	1	1
22	087511-102	Bracket, Dial (L.H.)	1	1	1	1	1	1	1	1	1	1	1	1
23	190167-101	Operating Link	—	—	—	—	—	—	1	1	1	1	1	1
24	075486-101	Screw, Cabinet Locking	2	2	2	2	2	2	2	2	2	2	2	2
25	184352-066	Cord, Mounting; 34-Conductor With Connector	1	1	—	—	—	—	1	1	—	—	—	—
25	184361-066	Cord, Mounting; 42-Conductor With Connector	—	—	1	1	—	—	—	—	1	1	—	—
25	184368-066	Cord, Mounting; 50-Conductor With Connector	—	—	—	—	1	1	—	—	—	—	1	1
26	000636-00A	Key Assembly	1	1	1	1	1	1	—	—	—	—	—	—
26	000636-00C	Key Assembly	—	—	—	—	—	—	1	1	1	1	1	1
27	000051-00A	Lamp	5	5	5	5	5	5	5	5	5	5	5	5
28	079971-101	Exclusion Switch Assembly	—	—	1	1	—	—	—	—	1	1	—	—
29	079970-101	Spring Assembly	—	—	1	1	—	—	—	—	1	1	—	—
30	079624-101	Retainer Spring	—	—	1	1	—	—	—	—	1	1	—	—
31	079605-101	Mounting Bracket	—	—	1	1	—	—	—	—	1	1	—	—
32	069020-103	Screw, B.H.M.	—	—	1	1	—	—	—	—	1	1	—	—

TABLE A
REPLACEMENT PARTS LIST (Cont)

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED											
			2564/40	2564/41	2565/40	2565/41	2565/42	2565/46	2566/40	2566/41	2567/40	2567/41	2567/42	2567/46
		6-Button, Pushbutton Dial, Desk Telephone												
33	087472-101	Plunger and Retainer Assembly (Key Strip)	1	1	1	1	1	1	1	1	1	1	1	1
	087470-102	Button, Red (Not Shown)	1	1	1	1	1	1	1	1	1	1	1	1
	087470-101	Button, Clear (Not Shown)	5	5	5	5	5	5	5	5	5	5	5	5
	087471-101	Strip (Not Shown)	1	1	1	1	1	1	1	1	1	1	1	1
	087469-101	Retainer (Not Shown)	1	1	1	1	1	1	1	1	1	1	1	1
34	088522-101	Retainer, Designation Card	1	1	1	1	1	1	1	1	1	1	1	1
35	082028-101	Card, Designation	1	1	1	1	1	1	1	1	1	1	1	1
36	087514-101	Retainer, Number Card	1	1	1	1	1	1	1	1	1	1	1	1
37	087513-101	Card, Number	1	1	1	1	1	1	1	1	1	1	1	1
37	087513-102	Card, Number, Strip of 6 (Not Shown) ⁸	—	—	—	—	—	—	—	—	—	—	—	—
	181971-101	Pushbutton, Grounding (Not Shown)	—	1	—	1	—	1	—	1	—	1	—	1
	181973-101	Pushbutton, Operator Recall (Not Shown)	—	—	—	—	—	—	1	1	1	1	1	1

NOTES:

** Substitute 2-Digit Color Code When Ordering.

¹ Refer To Components Parts Section Of This Manual For Assembly Parts List.

² Not Available With The Model 2564, 2565, 2566, And 2567 Telephones.

³ The 004200 OPG Dial Replaces The 003200 OPG Dial.

⁴ The 004200 OPD Dial replaces the 003200 OPD Dial.

⁵ The 004600 OPG Dial Replaces The 003600 OPG Dial.

⁶ The 004600 OPD Dial Replaces The 003600 OPD Dial.

⁷ These Products Have Been Discontinued, But Are Included To Provide A Source Of Information For Telephones Still In Service.

⁸ Must Be Ordered Separately.