10-BUTTON, ROTARY DIAL, WALL TELEPHONES

REPLACEMENT PARTS

1. GENERAL

1.01 This document covers the 10-button, rotary dial, wall telephone. (See Figure 1.) An exploded-view drawing of the telephone with major assembly groups (see Figure 2) and a replacement parts list (see Table A) are included.
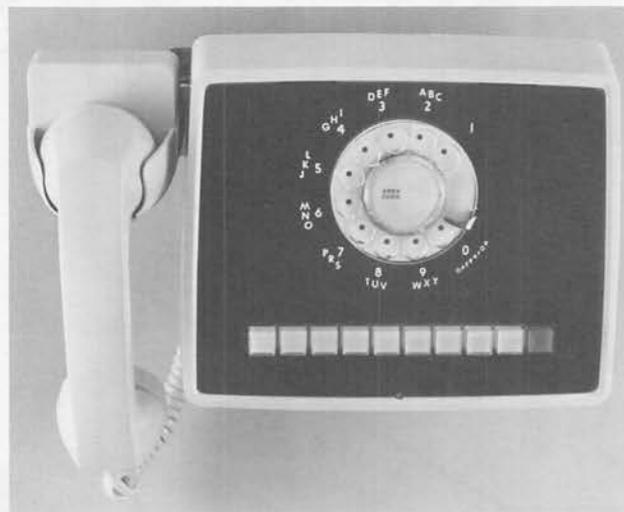
1.02 This section is reissued to reflect changes in the 10-button, rotary dial, wall telephone and to incorporate the changes listed in the Telephone Apparatus Practices Change Notice, Section 11-510-100. Whenever this section is reissued, reason for reissue will be listed in this paragraph.

1.03 For additional information on description and installation of the telephones, refer to Section 50-854-100. The circuit labels appear in Section 50-854-102. Related documents of the ITT Telephone Apparatus Practices Manual provide information on components.
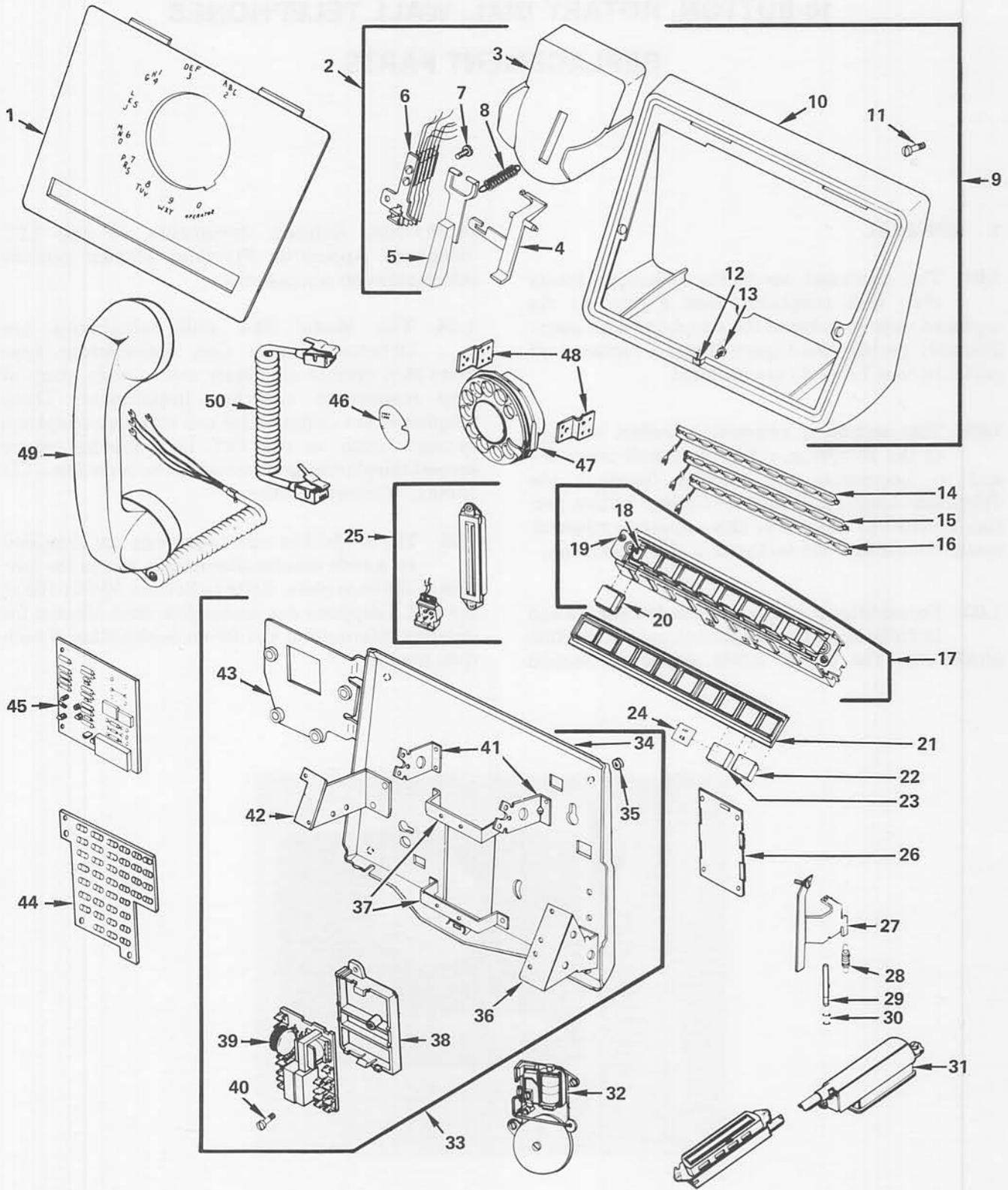
1.04 The Model 854 wall telephones are 10-button, rotary dial, anti-sidetone type units that operate efficiently over a wide range of loop resistances and line impedances. These telephones are designed for use with key telephone systems, such as the ITT 1A2 System, where several telephones have access to the same lines, CO trunks, or intercom lines.

1.05 The Model 854 wall telephones are identified by a code number stamped in ink on the bottom of the base plate. Refer to Section 50-854-100 of the ITT Telephone Apparatus Practices Manual for ordering information and for an explanation of each code number.

AW 82-362

Figure 1: 10-Button, Rotary Dial, Wall Telephone

Figure 2: 10-Button, Rotary Dial, Wall Telephone, Exploded View

AW 84-591

TABLE A

REPLACEMENT PARTS LIST

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED	
		10-Button, Rotary Dial, Wall Telephone	854/42	854/76
1	181132-***	Faceplate	1	—
1	182786-***	Faceplate	—	1
2	186177-0**	Hookswitch Cradle Assembly	1	1
3	186174-0**	Cradle, Hookswitch	1	1
4	186175-101	Arm, Pivot	1	1
5	088773-101	Plunger	1	1
6	186178-101	Cradle Switch Assembly[1]	1	1
7	096407-102	Screw	1	1
8	075307-102	Spring	1	1
9	181246-0**	Housing Assembly	1	1
9	187907-0**	Housing Assembly, Full-Modular	1	1
10	181106-0**	Housing	1	1
10	187921-0**	Housing, Full-Modular	1	1
11	095992-102	Screw, Housing	2	2
12	181100-101	Spring, Latch	1	1
13	181289-101	Screw, Latch Spring	1	1
14	181292-105	Strip, Contact (SL Wire)	1	1
15	181292-102	Strip, Contact (RD Wire)	1	1
16	181292-101	Strip, Contact (GN Wire)	1	1
17	181137-104	Key Assembly	1	—
17	182552-102	Key Assembly	—	1
18	000051-00A	Lamp	9	9
19	095992-102	Screw	2	2
20	181122-101	Button	10	10
21	181287-101	Collar, Key Strip	1	1
22	181131-102	Cap, Red	1	1
23	181131-101	Cap, Clear	9	9
24	181281-101	Tab, Key Designation (Strip Of 12)	1	1
25	181154-101	Cord, Internal	1	—
25	182546-101	Cord, Internal	—	1
26	181290-101	Slide	1	1
27	185488-101	Arm, Latch	1	1
28	181151-101	Spring, Latch Arm	1	1
29	181152-101	Pin, Pivot	1	1
30	073538-110	Ring, Retainer	2	2
31	184371-102	Cord, Mounting (50-Conductor)	1	1
32	000148-DBA	Ringer[1]	1	1

TABLE A

REPLACEMENT PARTS LIST (Cont)

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED	
			854/42	854/76
		10-Button, Rotary Dial, Wall Telephone	854/42	854/76
33	181249-102	Base Assembly	1	1
34	181141-102	Plate, Base	1	1
35	075303-101	Grommet	4	4
36	181150-103	Bracket Assembly	1	1
	181252-101	Bracket, Key	1	1
37	181255-102	Bracket, Plug	2	2
38	182175-101	Spacer, Network	1	1
39	181427-101	PC Network (#183070-101)[1]	1	1
40	096407-103	Screw, Network Mounting	1	1
41	181254-102	Bracket, Dial	1	1
42	181251-101	Bracket, Key	1	1
43	181278-101	Bracket, Hookswitch Cradle	1	1
44	181298-101	Terminal Board	1	1
45	182691-101	PC Board (Exclusion)	–	1
46	075415-101	Card, Number	1	1
47	003800-00H	Dial Assembly, Metropolitan (Letters And Numerals)[1]	1	1
48	181146-101	Bracket, Dial Adapter	2	2
49	0065**-0C2	Handset Assembly, Nonmodular[1]	1	1
49	0065**-0M2	Handset Assembly, Modular[1]	1	1
50	9018**-072	Cord, Handset, Modular	1	1
	600152-611 -001	Jack Assembly, Handset Cord, Modular (Not Shown)	1	1
	182990-105	Insulator Assembly, Modular (Not Shown)	1	1
	181971-101	Pushbutton, Exclusion Release (Not Shown)	–	1
	187944-101	Nameplate, ITT (Not Shown)	1	1

AW 84-872

NOTES:

[1]   Refer to Components Parts Section of this manual for Assembly Parts List.
**   Substitute 2-digit color code when ordering.
***   Substitute 3-digit color code when ordering faceplate.

CODE	COLOR	CODE	COLOR	CODE	COLOR	CODE	COLOR
101	Charcoal	104	Light Gray	107	Cocoa Brown	110	Clear
102	Light Green	105	Burnt Orange	108	Harvest Gold	111	Woodgrain
103	Muted Beige	106	Light Ash	109	Cherry Red		