SINGLE-LINE, PUSHBUTTON DIAL, DESK TELEPHONES
WITH TONE/PULSE SWITCHABLE DIALING
REPLACEMENT PARTS

1. GENERAL

1.01 This document covers the single-line, push-button dial, desk telephones equipped with a tone/pulse switch. (See Figure 1.) An exploded-view drawing of the telephone with the major assembly groups (see Figure 2) and a replacement parts list (see Table A) are included.

1.02 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 50-525-100. Circuit labels are not provided for the telephones. Related documents of the CORTELCO Telephone Apparatus Practices Manual provide information on components.

1.04 The Model 8525 desk telephones are single-line, pushbutton dial, anti-sidetone type units that operate efficiently over a wide range of loop resistances and line impedances.

1.05 The Model 8525 desk telephones are identified by a coded label affixed to the bottom of the base plate. Refer to Section 50-525-100 of the CORTELCO Telephone Apparatus Practices Manual for ordering information of complete telephones and for an explanation of each code number.

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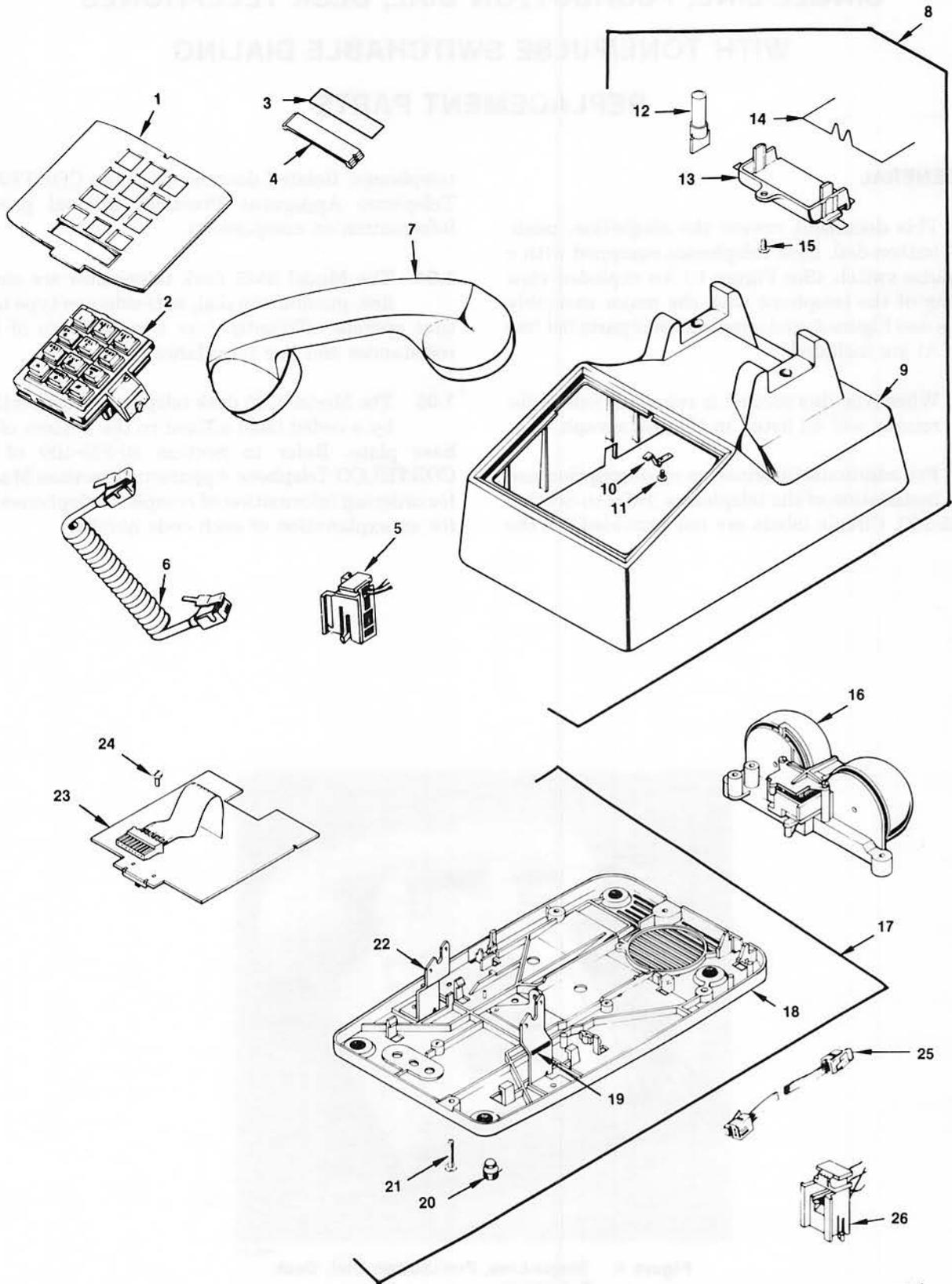
Figure 1: **Single-Line, Pushbutton Dial, Desk Telephone**

Figure 2: Single-Line, Pushbutton Dial, Desk Telephone, Exploded View

AW89-49

TABLE A

REPLACEMENT PARTS LIST

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED
		Single-Line, Pushbutton Dial, Desk Telephone With Tone/Pulse Switchable Dialing	**8525/20**
1	180147-0**	Faceplate	1
2	184475-101	Dial Assembly, Pushbutton Dial (Metropolitan, Letters And Numerals)[1]	1
3	087513-101	Card, Number	1
4	087514-101	Retainer, Card, Number	1
5	182946-101	Modular Jack Assembly (Handset Cord)	1
6	9018**-072	Cord, Handset (Modular)	1
7	0065**-0M2	Handset Assembly (Modular)[1]	1
8	187286-0**	Housing And Plunger Assembly (Full-Modular)	1
9	187279-0**	Housing	1
10	086143-101	Clip, Faceplate	1
11	096006-102	Screw, Faceplate Clip	1
12	187276-101	Plunger, Cradle Switch	2
13	187275-0**	Hookswitch Assembly	1
14	187287-101	Spring, Plunger	1
15	075407-102	Screw, Hookswitch Assembly Retainer	1
16	000130-PBA	Ringer, 2-Wire (Less ANI)[1,2]	1
16	000130-SBA	Ringer, 2-Wire (Less ANI)[1,2]	1
17	187202-101	Base Assembly	1
18	184400-101	Base Plate	1
19	086145-101	Bracket, Dial (R. H.)	1
20	184403-101	Foot, Rubber	4
21	186046-102	Screw, Mounting	4
22	086146-101	Bracket, Dial (L. H.)	1
	031944-107	Rivets (Not Shown)	4
	187283-101	Bracket, Ringer (Not Shown)	1
23	187390-102	PC Board Assembly	1
24	096407-103	Screw, PC Board Mounting	1
25	600989-540-084	Cord, Line (Full-Modular)	1
26	182856-101	Modular Jack Assembly (Line Cord)	1

AW89-60

Notes:
** Substitute 2-Digit Color Code When Ordering.
[1] Refer To Component Parts Section Of This Manual For Assembly Parts List.
[2] The 000130-PBA Ringer Replaces The 000130-SBA Ringer.