2-LINE, PUSHBUTTON DIAL, DESK TELEPHONES

REPLACEMENT PARTS

1. GENERAL

1.01 This document covers the 2-line, pushbutton dial, desk telephone. (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 This section is reissued for the following reasons:

(a) Issue 3 adds feature codes for the full-modular (M) version of the 2-line, pushbutton dial, desk telephones. Conventional (O), quarter-modular (Q), and full-modular (F) versions of the 2-line, pushbutton dial, desk telephones have been manufacturing discontinued as well as the following:

(1) Feature code 30 telephones.

(2) Color codes 05 and 43.

(3) Regular (R) dial telephones.

(4) Less ringer (LR) telephones.

(b) Issue 2 corrected errors in the original issue.

1.03 For additional information on description and installation of the telephones, refer to Section 50-575-103. The circuit labels appear in Section 50-575-105. Related documents of the CORTELCO Telephone Apparatus Practices Manual provide information on components.
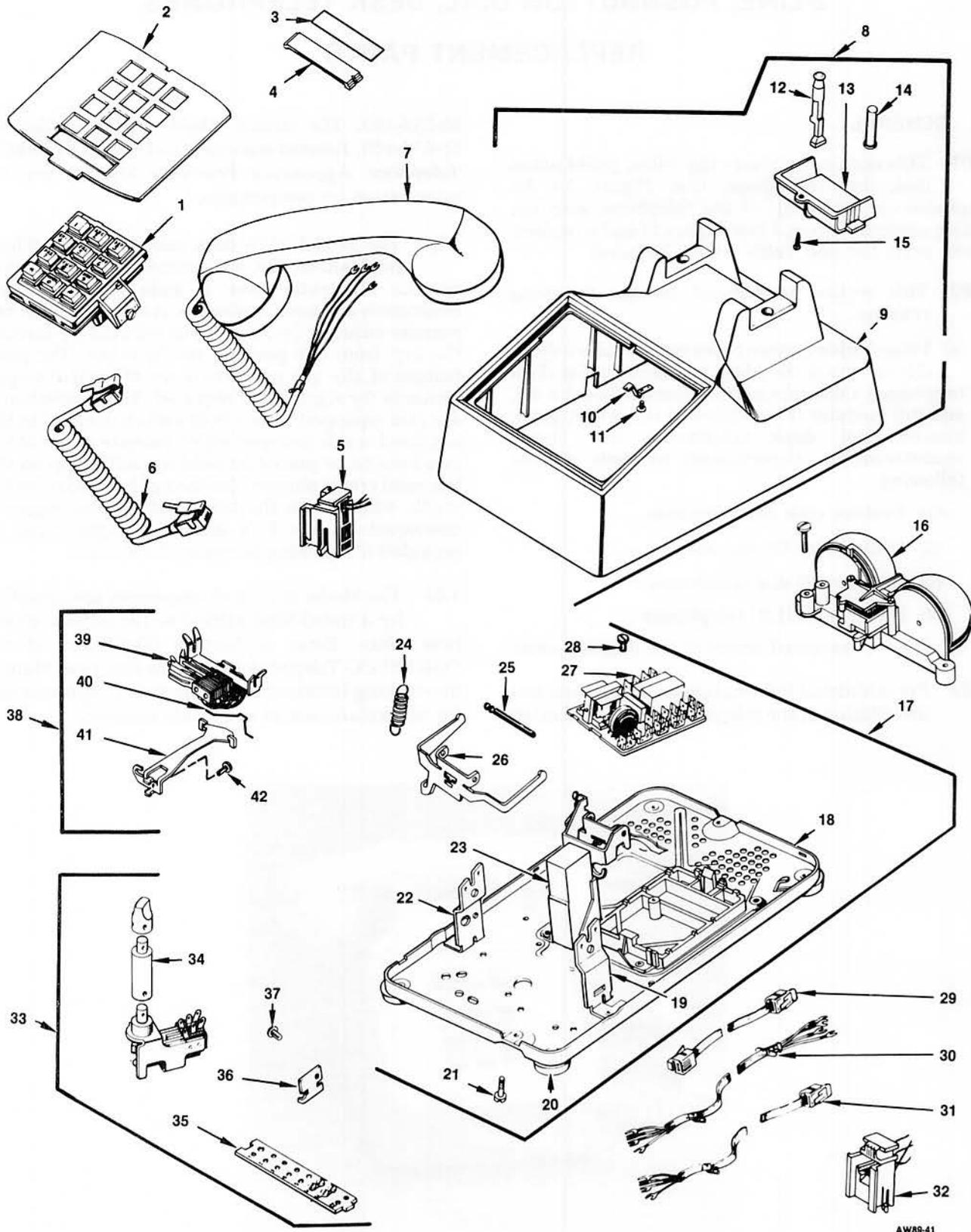
1.04 The Model 2575 desk telephones are 2-line, pushbutton dial, anti-sidetone type units that operate efficiently over a wide range of loop resistances and line impedances. A turn-and-push key permits either of two lines to be selected by turning the key from one position to the other. The push feature of the key provides a set of normally-open contacts for signaling if required. These telephones are also equipped with a hold switch (located in the left-hand cradle plunger) which permits either of the two lines to be placed on hold by pulling up on the left-hand cradle plunger. Restoring the handset to the cradle will release the hold switch. The ringer is connected to line 1; a separate ringer must be provided if signaling is required for line 2.

1.05 The Model 2575 desk telephones are identified by a coded label affixed to the bottom of the base plate. Refer to Section 50-575-103 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: 2-Line, Pushbutton Dial, Desk Telephone

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

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TABLE A

REPLACEMENT PARTS LIST

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED	
			2575/30	2575/60
		2-Line, Pushbutton Dial, Desk Telephone		
1	004200-EPG	Dial Assembly, Pushbutton Digital, Metropolitan (Letters And Numerals)[1,5]	—	1
1	004200-OPG	Dial Assembly, Pushbutton Digital, Metropolitan (Letters And Numerals)[1]	1	1
1	004200-OPD	Dial Assembly, Pushbutton Digital, Regular (Numerals Only)[1,2]	1	—
1	003200-OPD	Dial Assembly, Pushbutton Tel-Touch, Regular (Numerals Only)[1,3]	1	—
2	183139-0**	Faceplate	1	1
3	087514-101	Retainer, Number Card	1	1
4	087513-101	Card, Number	1	1
	087513-102	Card, Number, Strip Of 6 (Not Shown)[4]	—	—
5	182946-101	Jack Assembly, Handset Cord, Modular	—	1
6	9018**-072	Cord, Handset, Modular	—	1
7	0065**-0C2	Handset Assembly, Nonmodular[1,3]	1	1
7	0065**-0M2	Handset Assembly, Modular[1]	—	1
8	184423-0**	Housing And Plunger Assembly	1	1
8	183925-0**	Housing And Plunger Assembly, Full-Modular	—	1
9	184399-0**	Housing	1	1
9	182825-0**	Housing, Full-Modular	—	1
10	086143-101	Clip, Faceplate	1	1
11	096006-102	Screw, Faceplate Clip	1	1
12	079101-102	Plunger, Hold Switch	1	1
13	079606-0**	Plunger, Retainer	1	1
14	079603-102	Plunger, Cradle Switch	1	1
15	075407-102	Screw, Plunger Retainer	1	1
16	000130-OBA	Ringer, 4-Wire (With ANI)[1,3,6]	1	1
16	000130-NBA	Ringer, 4-Wire (With ANI)[1,6]	—	1
16	000130-SBA	Ringer, 2-Wire (Less ANI)[1,3,7]	1	1
16	000130-PBA	Ringer, 2-Wire (Less ANI)[1,7]	1	1
	095992-102	Screw, Ringer Mounting	2	2
17	075338-116	Base Assembly	1	1
18	075327-101	Plate, Base	1	1
19	086145-101	Bracket, Dial (R. H.)	1	1
20	182337-101	Foot	4	4
	082486-102	Rivet, Foot (Not Shown)	4	4
21	075486-101	Screw, Cabinet Locking	2	2
22	086146-101	Bracket, Dial (L. H.)	1	1
23	075300-101	Cradle Switch Assembly[1]	1	1
	075309-101	Spring Nest Assembly (Not Shown)	1	1
24	075307-101	Spring, Cradle Return	1	1
25	075308-101	Pin, Pivot	1	1
26	079602-101	Arm, Operating	1	1
27	181427-102	PC Network (#183070-102)[1]	1	1
28	096407-103	Screw, Network Mounting	1	1
29	183438-084	Cord, Mounting, Full-Modular	—	1
30	184358-066	Cord, Mounting, Nonmodular[4]	1	—
31	183940-084	Cord, Mounting, Quarter-Modular[4]	—	1
32	182856-102	Jack Assembly, Line Cord, Modular	—	1

TABLE A

REPLACEMENT PARTS LIST (Cont)

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED	
			2575/30	2575/60
		2-Line, Pushbutton Dial, Desk Telephone		
33	079453-112	Key, Switch And Terminal Board Assembly	1	1
34	079453-112	Key Assembly, Turn-And-Push	1	1
35	079467-107	Terminal Board	1	1
36	086103-101	Plate, Mounting	1	1
37	180219-101	Screw, Mounting Plate	1	1
38	082577-101	Hold Switch Assembly	1	1
39	082581-101	Spring Assembly	1	1
40	079624-101	Spring, Retainer	1	1
41	079605-101	Bracket, Mounting	1	1
42	069020-103	Screw, B. H. M.	1	1

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Notes:

** Substitute 2-Digit Color Code When Ordering.
[1] Refer To Components Parts Section Of This Manual For Assembly Parts List.
[2] The 004200-OPD Dial Replaces The 003200-OPD Dial.
[3] This Product Has Been Discontinued, But Is Included To Provide A Source Of Information For Telephones Still In Service.
[4] This Part Must Be Ordered Separately.
[5] This 004200-EPG Dial Replaces The 004200-OPG Dial.
[6] The 000130-NBA Ringer Replaces The 000130-OBA Ringer.
[7] The 000130-PBA Ringer Replaces The 000130-SBA Ringer.