

## TRENDLINE, PUSHBUTTON DIAL, WALL TELEPHONES

### REPLACEMENT PARTS

#### 1. GENERAL

**1.01** This document covers the Trendline, pushbutton 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.

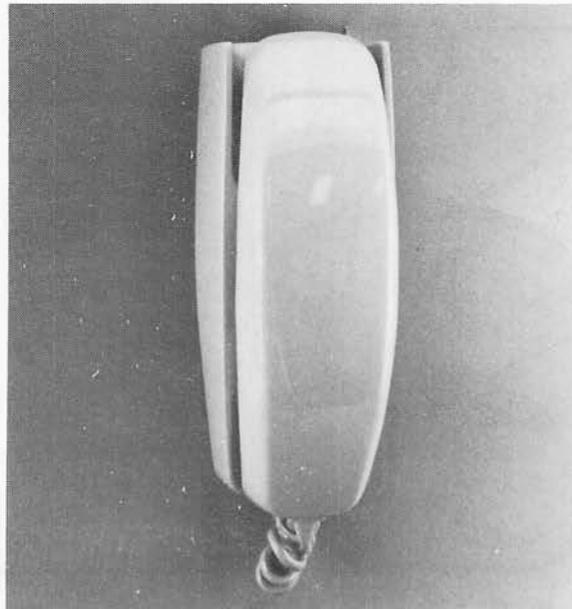
*Note:* The Trendline, pushbutton dial, wall telephone has been discontinued, but is included in the Telephone Apparatus Practices Manual to provide a source of information for Trendline telephones still in service.

**1.02** This section is reissued to conform to CORTELCO Practices format. Issue 2 added changes in the Trendline, pushbutton dial, wall telephone.

**1.03** For additional information on description and installation of the telephones, refer to Section 50-254-103. The circuit labels appear in Section 50-254-105. Related documents of the CORTELCO Telephone Apparatus Practices Manual provide information on components.

**1.04** The Model 2254 wall telephones are Trendline, pushbutton dial, anti-sidetone type units that operate efficiently over a wide range of loop resistances and line impedances.

**1.05** The Model 2254 wall telephones are identified by a code number stamped in ink on the bottom of the base.



**Figure 1: Trendline, Pushbutton Dial, Wall Telephone**

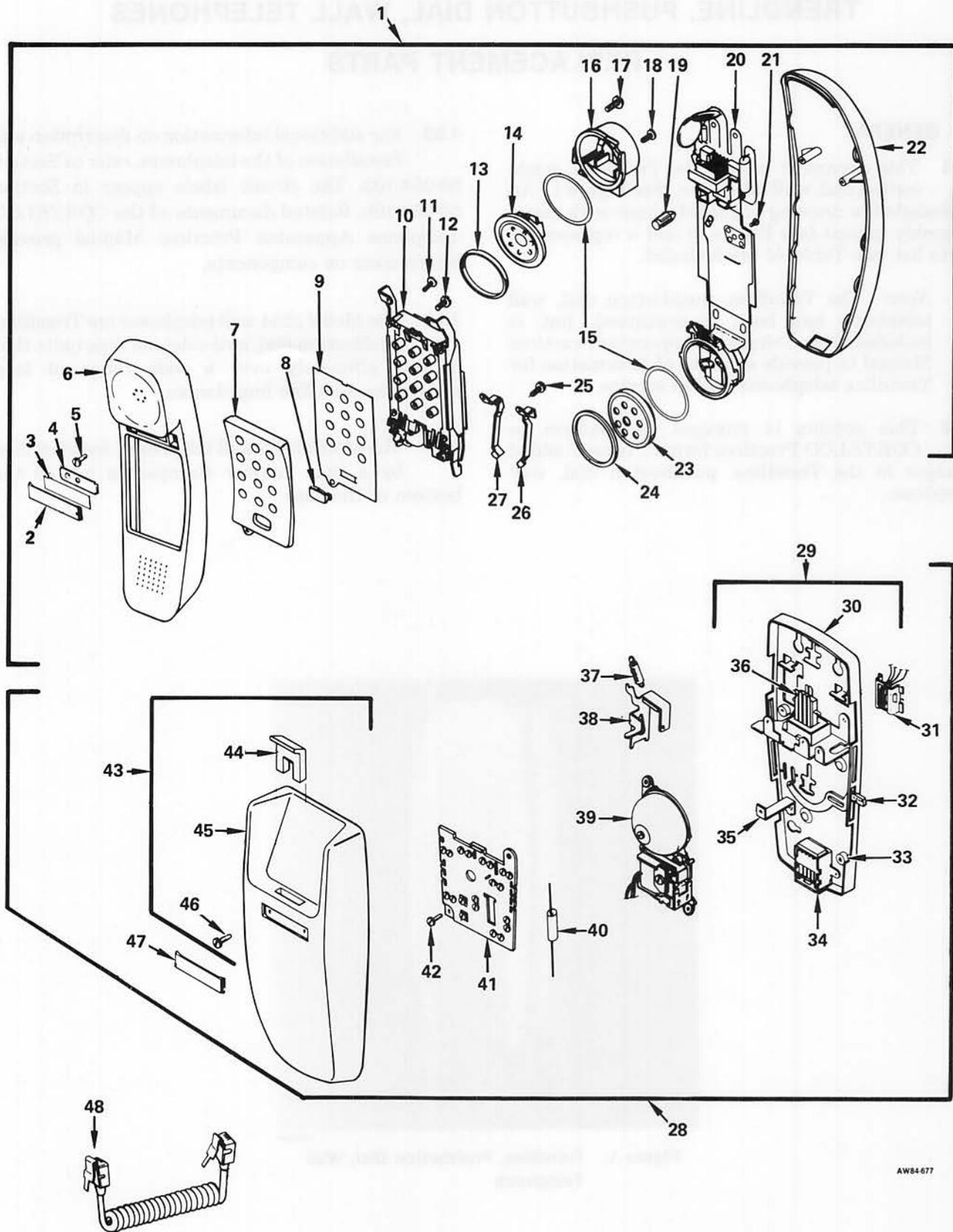


Figure 2: Trendline, Pushbutton Dial, Wall Telephone, Exploded View

**TABLE A**  
**REPLACEMENT PARTS LIST**

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED		
			2254/30	2254/20	2254/21
		<b>Trendline, Pushbutton Dial, Wall Telephone</b>			
1	2220**-30M	Handset Assembly (Nonmodular And Quarter-Modular)	1	1	1
1	2220**-30P	Handset Assembly (Nonmodular And Quarter-Modular With Polarity Guard)	1	1	1
1	2220**-20M	Handset Assembly (Full-Modular)	—	1	1
1	2220**-20P	Handset Assembly (Full-Modular With Polarity Guard)	—	1	1
2	087514-101	Retainer, Number Card	1	1	1
3	087513-102	Card, Number, Strip Of 6	1	1	1
4	088593-101	Shield, Light	1	1	1
5	180329-101	Screw, Handset Housing	2	2	2
6	180261-0**	Housing, Handset	1	1	1
7	180445-102	Guide, Light	1	1	1
8	180426-101	Button, Recall	1	1	1
9	180452-101	Card, Dial	1	1	1
10	003700-000	Dial Assembly <sup>1</sup>	1	1	1
11	096006-102	Screw, Dial Mounting (Upper)	2	2	2
12	180330-101	Screw, Dial Mounting (Lower)	2	2	2
13	180365-101	Gasket, Receiver	1	1	1
14	183464-101	Receiver	1	1	1
15	088706-101	Gasket	2	2	2
16	183926-101	Cup Assembly, Receiver	1	1	1
17	180245-102	Screw, Cup Assembly Mounting	2	2	2
18	182201-101	Screw, Flexprint Mounting	4	4	4
19	096405-101	Lamp (Ordered Separately)	1	1	1
20	180455-101	Network Assembly (Flexprint, Nonmodular, And Quarter-Modular)	1	1	1
20	180455-103	Network Assembly (Flexprint, Nonmodular, And Quarter-Modular With Polarity Guard)	1	1	1
20	180455-105	Network Assembly (Flexprint, Full-Modular)	—	1	1
20	180455-107	Network Assembly (Flexprint, Full-Modular With Polarity Guard)	—	1	1
21	180346-101	Screw, Flexprint Mounting	7	7	7
22	180262-0**	Cover, Handset	1	1	1
23	075555-101	Transmitter	1	1	1
24	088705-101	Gasket, Transmitter	1	1	1
25	096407-102	Screw	2	2	2
26	180424-101	Bracket, Retainer L. H.	1	1	1
27	180423-101	Bracket, Retainer R. H.	1	1	1
28	0AC1**-OBA	Base And Housing Assembly (Nonmodular)	1	—	—
28	0AC1**-OLR	Base And Housing Assembly (Nonmodular, Less Ringer)	1	—	—
28	0AC1**-QBA	Base And Housing Assembly (Quarter-Modular)	—	1	1
28	0AC1**-QLR	Base And Housing Assembly (Quarter-Modular, Less Ringer)	—	1	1
28	0AC1**-FBA	Base And Housing Assembly (Full-Modular)	—	1	1
28	0AC1**-FLR	Base And Housing Assembly (Full-Modular, Less Ringer)	—	1	1
29	182942-107	Base Assembly (Nonmodular)	1	—	—
29	182942-101	Base Assembly (Quarter-Modular)	—	1	1
29	182942-113	Base Assembly (Full-Modular)	—	1	1
30		Plate, Base <sup>2</sup>	1	1	1
31	182948-101	Plug, Modular	—	1	1
32	182866-101	Lever, Volume Control	1	1	1
33	095965-101	Fastener	2	2	2

**TABLE A**  
**REPLACEMENT PARTS LIST (Cont)**

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED		
			2254/30	2254/20	2254/21
		<b>Trendline, Pushbutton Dial, Wall Telephone</b>			
34	088563-101	Receptacle And Bracket Assembly	1	1	1
34	088563-102	Receptacle And Bracket Assembly (Full-Modular)	—	1	1
35	088550-101	Bracket	1	1	1
36	088777-103	Cradle Switch Assembly <sup>1</sup>	1	1	1
37	075307-104	Spring, Lever Arm	1	1	1
38	182979-101	Lever Arm	1	1	1
39	000153-ABA	Ringer <sup>1</sup>	1	1	1
40	095995-103	Capacitor	1	1	1
41	088557-101	Terminal Board Assembly	1	1	1
42	079485-102	Screw, Terminal Board Mounting	2	2	2
43	088551-0**	Housing Assembly, Base	1	1	1
44	088553-101	Plunger, Cradle	1	1	1
45	088552-0**	Housing	1	1	1
46	095992-102	Screw, Housing	2	2	2
47	088554-0**	Nameplate	1	1	1
48	1027**-072	Cord, Coiled (Nonmodular And Quarter-Modular)	1	1	—
48	1027**-108	Cord, Coiled (9-Foot, Quarter-Modular)	—	—	1
48	9018**-072	Cord, Coiled (Full-Modular)	—	1	—
48	9018**-108	Cord, Coiled (9-Foot, Full-Modular)	—	—	1
	000031-101	Transformer, Power (Not Shown) (Ordered Separately)	1	1	1

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## Notes:

\*\* Substitute 2-Digit Color Code When Ordering.

<sup>1</sup> Refer To Component Parts Section Of This Manual For Assembly Parts List.<sup>2</sup> This Is An NSS Item (Not Serviced Separately).