

TRENDLINE II

PUSHBUTTON DIAL, WALL TELEPHONES

REPLACEMENT PARTS

1. GENERAL

1.01 This document covers the Trendline II, pushbutton dial, wall telephones. (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 update information available for the Trendline II wall telephones.

1.03 For additional information on description and installation of the telephones, refer to Section 50-354-100. The circuit label appears in 50-354-102. Related documents of the CORTELCO Telephone

Apparatus Practices Manual provide information on components.

1.04 The Model 2354 wall telephones are Trendline II, pushbutton dial, anti-sidetone units that operate efficiently over a wide range of loop resistances and line impedances. Modular electronic components are used in the handset of the Trendline II telephone, and conventional components are used in the telephone base.

1.05 The Model 2354 wall telephones are identified by a coded label affixed to the bottom of the base. Refer to Section 50-354-100 of the CORTELCO Telephone Apparatus Practices Manual for ordering information and an explanation of each code number.



AW96-392

Figure 1: Trendline II, Pushbutton Dial, Wall Telephone

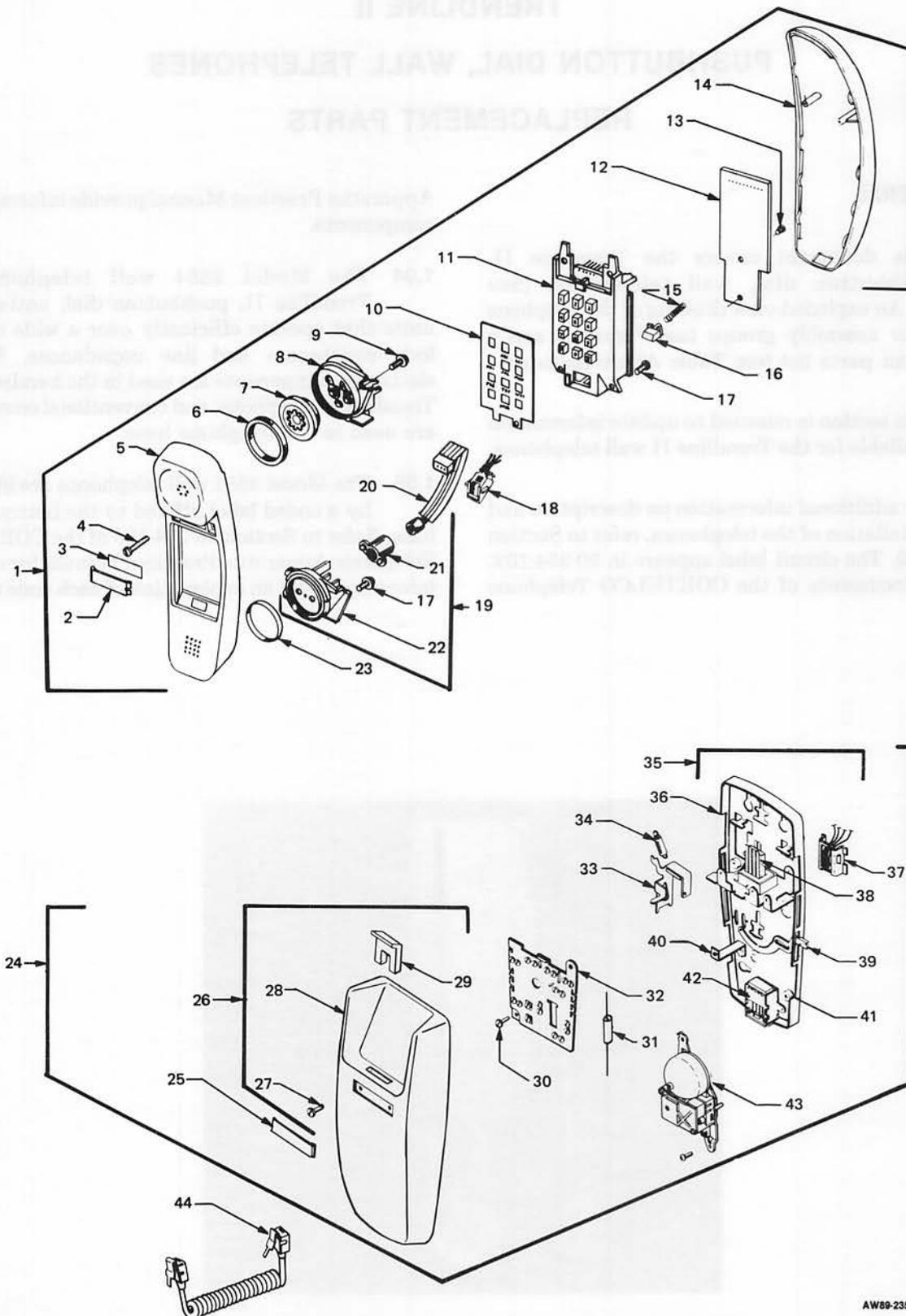


Figure 2: Trendline II, Pushbutton Dial, Wall Telephone, Exploded View

TABLE A
REPLACEMENT PARTS LIST

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED			
			2354/20	2354/21	2354/22	2354/23
		Trendline II, Pushbutton Dial, Wall Telephone				
1	2330**-20M	Handset Assembly	1	1	—	—
1	2330**-22M	Handset Assembly, Deluxe Model	—	—	1	1
2	087514-101	Retainer, Number Card	1	1	1	1
3	087513-101	Card, Number	1	1	1	1
4	600017-204-004	Screw, Handset Housing	2	2	2	2
5	185435-0**	Housing, Handset	1	1	1	1
6	184659-101	Gasket, Receiver	1	1	1	1
7	187312-101	Receiver	1	1	1	1
8	185442-101	Cup Assembly, Receiver	1	1	1	1
9	180245-102	Screw, Mounting, Receiver Cup And Transmitter Support	2	2	2	2
10	185439-101	Faceplate	1	1	1	1
11	185440-101	Dial Keypad Assembly	1	1	—	—
11	185440-102	Dial Keypad Assembly	—	—	1	1
12	185601-101	P. C. Board Assembly, Tel-Touch Dial/Network	1	1	—	—
12	185601-102	P. C. Board Assembly, Tel-Touch Dial/Network	—	—	1	1
13	086135-102	Screw, Mounting, P. C. Board Assembly	1	1	1	1
14	185434-0**	Cover, Handset	1	1	—	—
14	185436-0**	Cover, Handset, Deluxe Model	—	—	1	1
15	185452-101	Spring, Coiled	1	1	1	1
16	185427-101	Button, Recall	1	1	1	1
17	187434-102	Screw, Mounting, Dial Keypad And Transmitter Assemblies	4	4	4	4
18	182947-103	Modular Jack Assembly	1	1	1	1
19	185449-101	Transmitter Assembly	1	1	1	1
20	185451-101	Microphone Assembly	1	1	1	1
21	185447-101	Boot, Microphone Housing	1	1	1	1
22	185446-101	Support, Transmitter	1	1	1	1
23	185448-101	Gasket, Transmitter	1	1	1	1
	185444-101	Volume Control/Dial Light Switch Assembly (Not Shown)	—	—	1	1
	600012-627	Thumbwheel	—	—	1	1
	185412-101	Potentiometer	—	—	1	1
	185445-101	Support, Volume Control	—	—	1	1
	185429-101	Spring Assembly	—	—	1	1
	185430-101	Spring Assembly	—	—	1	1
24	0AC4**-OBA	Base And Housing Assembly (Conventional)	1	—	1	—
24	0AC4**-OLR	Base And Housing Assembly (Conventional, Less Ringer)	1	—	1	—
24	0AC1**-FBA	Base And Housing Assembly (Full-Modular)	1	1	1	1
24	0AC1**-FLR	Base And Housing Assembly (Full-Modular, Less Ringer)	1	—	1	—
24	0AC1**-MBA	Base And Housing Assembly (Full-Modular, With Cord)	1	1	1	1
24	0AC1**-MLR	Base And Housing Assembly (Full-Modular, With Cord, Less Ringer)	1	1	1	1
25	088554-0**	Nameplate	1	1	1	1
26	088551-0**	Housing Assembly, Base	1	1	1	1
27	095992-102	Screw, Housing	2	2	2	2
28	088552-0**	Housing	1	1	1	1
29	088553-101	Plunger, Cradle	1	1	1	1
30	079485-102	Screw, Terminal Board Mounting	2	2	2	2
31	095995-103	Capacitor	1	1	1	1
32	088557-101	Terminal Board Assembly	1	1	1	1
	180221-102	Screw, Mounting	2	2	2	2
33	182979-101	Lever Arm	1	1	1	1
34	075307-104	Spring, Lever Arm	1	1	1	1

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TABLE A
REPLACEMENT PARTS LIST (Cont)

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED			
			2354/20	2354/21	2354/22	2354/23
		Trendline II, Pushbutton Dial, Wall Telephone				
35	182942-121	Base Assembly (Conventional)	1	—	1	—
35	182942-122	Base Assembly (Conventional Less Ringer)	1	—	1	—
35	182942-113	Base Assembly (Full-Modular)	1	1	1	1
36		Plate, Base ²	1	1	1	1
37	182948-101	Plug, Modular	1	1	1	1
38	088777-103	Cradle Switch Assembly	1	1	1	1
39	182866-101	Lever, Volume Control	1	1	1	1
40	088550-101	Bracket	1	1	1	1
41	095965-101	Fastener	2	2	2	2
42	088563-102	Receptacle And Bracket Assembly	1	1	1	1
43	000153-ABA	Ringer ^{1, 3}	1	1	1	1
43	000153-PBA	Ringer ^{1, 3}	1	1	1	1
	079485-102	Screw, Mounting	2	2	2	2
44	9018**-072	Cord, Coiled	1	—	1	—
44	9018**-108	Cord, Coiled (9-Foot)	—	1	—	1

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Notes:

** Substitute 2-Digit Color Code When Ordering.

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

² NSS Item (Not Serviced Separately).

³ The 000153-PBA Ringer Replaces The 000153-ABA Ringer.