

TRENDLINE DIAL LIGHT, PUSHBUTTON DIAL, WALL TELEPHONES REPLACEMENT PARTS

1. GENERAL

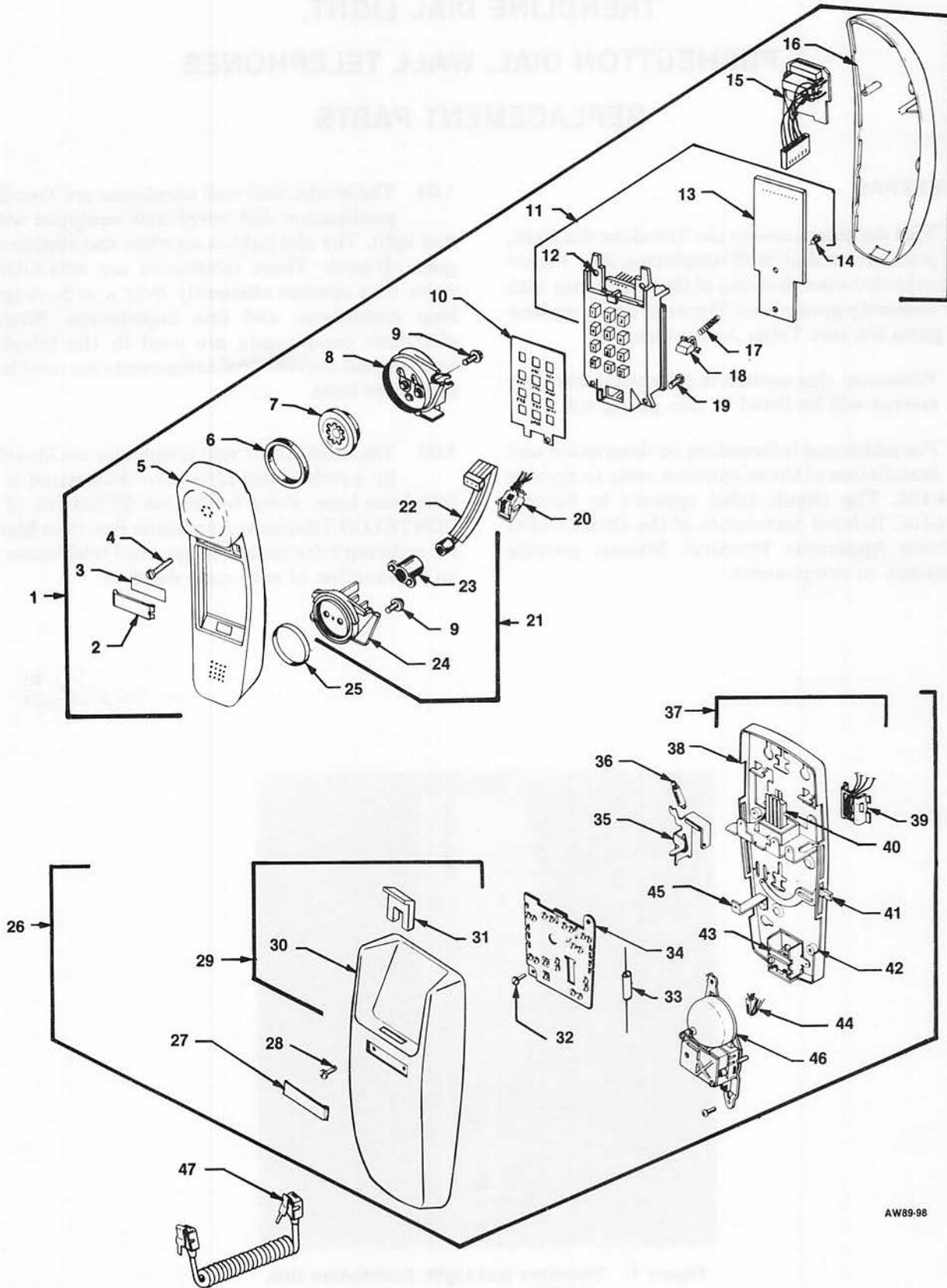
- 1.01 This document covers the Trendline dial light, pushbutton dial, wall telephones. (See Figure 1.) An exploded-view drawing of the telephones with major assembly groups (see Figure 2) and a replacement parts list (see Table A) are included.
- 1.02 Whenever this section is reissued, reason for reissue will be listed in this paragraph.
- 1.03 For additional information on description and installation of the telephones, refer to Section 50-254-106. The circuit label appears in Section 50-254-108. Related documents of the CORTELCO Telephone Apparatus Practices Manual provide information on components.

1.04 The Model 3254 wall telephones are Trendline, pushbutton dial telephones equipped with a dial light. The dial light is on when the station user goes off-hook. These telephones are anti-sidetone units that operate efficiently over a wide range of loop resistances and line impedances. Modular electronic components are used in the telephone handset and conventional components are used in the telephone base.

1.05 The Model 3254 wall telephones are identified by a coded label affixed to the bottom of the telephone base. Refer to Section 50-254-106 of the CORTELCO Telephone Apparatus Practices Manual for ordering information of complete telephones and an explanation of each code number.



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



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

TABLE A
REPLACEMENT PARTS LIST

INDEX NO	PART NUMBER	DESCRIPTION	QUANTITY USED
		Trendline Dial Light, Pushbutton Dial, Wall Telephone	3254/21
1	2120**-20M	Handset Assembly	1
2	087514-101	Retainer, Number Card	1
3	087513-101	Card, Number	1
4	600017-204-004	Screw, Handset Housing	2
5	185435-0**	Housing, Handset	1
6	184659-101	Gasket, Receiver	1
7	187120-120	Receiver	1
8	185442-101	Receiver Cup Assembly	1
9	180245-102	Screw, Receiver Cup/Transmitter Assembly Mounting	2
10	185439-101	Faceplate	1
11	185462-107	Dial Network Assembly	1
12	185440-107	Dial Keypad Assembly	1
13	601847-536-001	PCB Assembly	1
14	086135-102	Screw, PCB Mounting	1
15	601848-536-001	Transformer Printed Board Assembly	1
16	185434-0**	Cover, Handset	1
17	185452-101	Spring, Coiled	1
18	185427-101	Button, Recall	1
19	187434-102	Screw, Dial Keypad Assembly Mounting	4
20	182947-103	Modular Jack Assembly (Handset Cord)	1
21	185449-101	Transmitter Assembly	1
22	185451-101	Microphone Assembly	1
23	185447-101	Boot, Microphone Housing	1
24	185446-101	Support, Microphone	1
25	185448-101	Gasket, Transmitter	1
26	0AC1**-FBA	Base And Housing Assembly	1
27	088554-0**	Nameplate	1
28	095992-102	Screw, Housing	2
29	088551-0**	Housing Assembly	1
30	088552-0**	Housing	1
31	088553-101	Plunger, Cradle	1
32	079485-102	Screw, Terminal Board Mounting	2
33	095995-103	Capacitor	1
34	088557-101	Terminal Board Assembly	1
35	182979-101	Arm, Lever	1
36	075307-104	Spring, Lever Arm	1
37	182942-113	Base Assembly	1
38	182872-101	Plate, Base	1
39	182948-101	Modular Plug Assembly (Line)	1
40	088777-103	Cradle Switch Assembly ¹	1
41	182866-101	Lever, Volume Control	1
42	095965-101	Fastener	2
43	088563-102	Receptacle And Bracket Assembly	1
44	182990-101	4-Pin Insulator Assembly (Handset Cord)	1
45	088550-101	Bracket	1
46	000153-ABA	Ringer, 4-Wire (With ANI) ^{1, 2}	1
46	000153-NBA	Ringer, 4-Wire (With ANI) ²	1
46	000153-SBA	Ringer, 2-Wire (Less ANI) ^{1, 3}	1
46	000153-PBA	Ringer, 2-Wire (Less ANI) ^{1, 3}	1
47	9018**-108	Cord, Handset (9-Foot)	1

Notes:

** Substitute 2-Digit Color Code When Ordering.

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

² The 000153-NBA 4-Wire Ringer Replaces The 000153-ABA 4-Wire Ringer. The 000153-NBA Ringer Must Be Ordered Separately To Adapt The Telephone For ANI Capabilities.

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

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