4008 Fire Alarm Control Panel Parts List

Introduction

This publication lists the service parts for the 4008 Fire Alarm Control Panel as well as service parts for optional modules. Some of the parts for the main panel are shown in Figure 1 below.

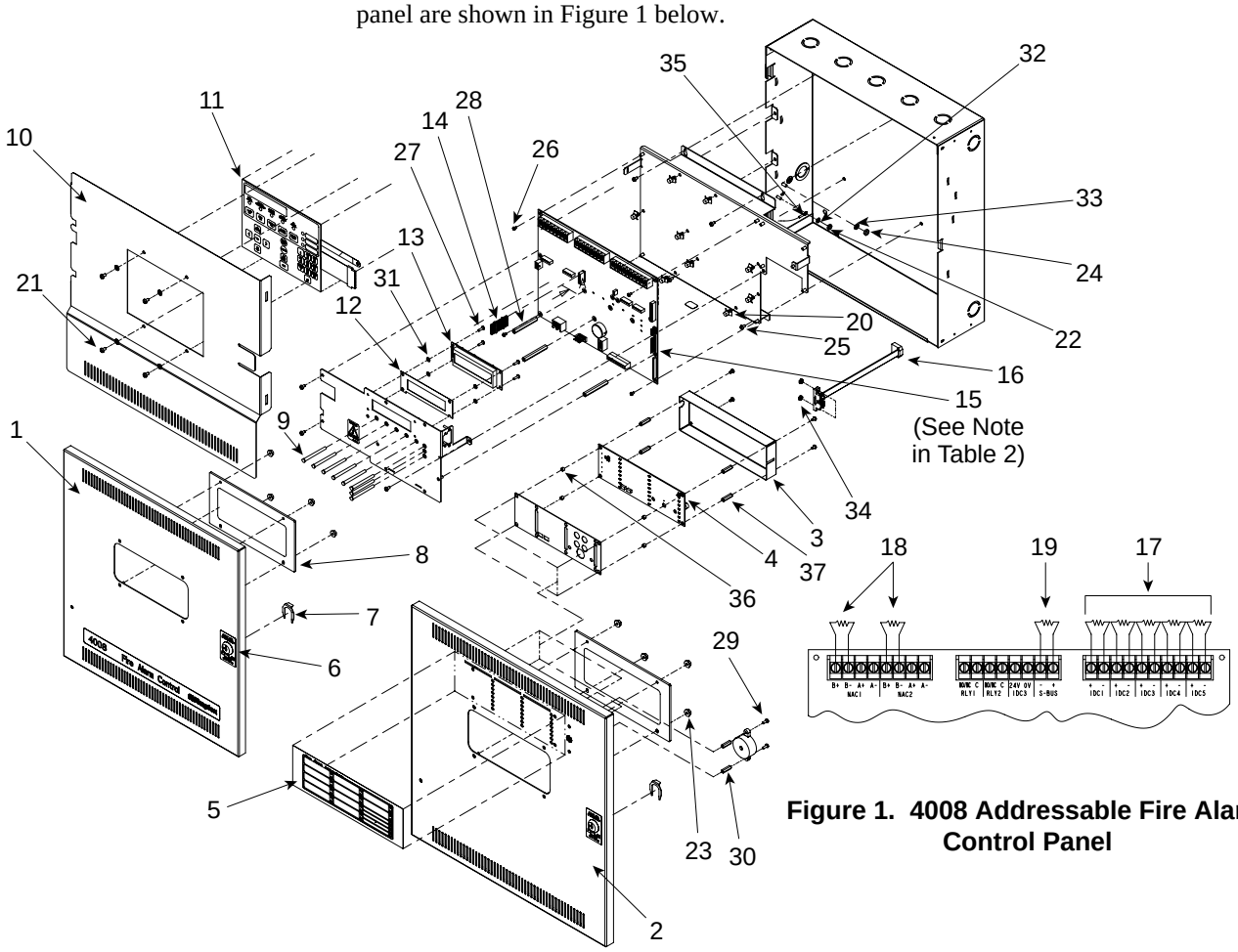


Figure 1. 4008 Addressable Fire Alarm Control Panel

Table 1. Replacement Parts for Fire Alarm Control Panel (FACP)

Item No.	Part No.	Description
1	743-568	Final Door Assembly, Red (without Annunciator) (Includes Lock, Labels, etc.)
2	743-574	Final Door Assembly with Annunciator, Red (Includes Lock, Labels, etc.)
3	650-054	Back Cover
4	566-664	LED Local PC Board Assembly
5	650-033	LED/Switch Overlay
6	266-005	Cam Lock, Door
7	266-072	Retaining Clip
8	636-839	Window, Grey
9	650-013	Light Pipe
10	650-015	Cover (deadfront)
11	650-048	Keyswitch

Table 2. Replacement Parts for FACP (continued)

Item No.	Part No.	Description
12	650-018	LCD Insulator
13	174-053	LCD Assembly
14	166-654	16-Position Header (Double Rows)
15	566-565	System Board (Note: For reference only; must order entire assembly [743-581] in Table 4 to receive System Board)
16	734-196	Harness, Download Port
17	378-115	*3.3 K, ½ W Resistor (**4081-9002 EOL Harness/733-893)
18	378-030	*10 K, ½ W Resistor (**4081-9008 EOL Harness/733-894)
19	378-004	*100 Ohm, ½ W Resistor (**4081-9011 EOL Harness/733-974)

*For panel termination only on spare circuits; use EOL harness for field wiring

**Must use listed 8-digit PID to order EOL harness

Continued on next page

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Replacement Parts for FACP *(continued)*

Table 3 continues to list replacement parts that are shown in Figure 1 on the previous page.

Table 3. Replacement Parts for FACP (continued)

Item No.	Part No.	Description
20	202-124	Push Spacer, ¼" (6 mm)
21	*440-009	Screw (Phillips), 6-32 x 5/16" (8 mm) Long (Nylon)
22	*322-123	Nut, #6-32
23	*322-256	Nut, #6-32
24	*322-130	Nut, #6-32
25	*441-002	Screw (Slotted Torx), 6-32 x ¼" (6 mm) Long
26	*426-024	Screw (Torx), 4-40 x 3/16" (5 mm) Long
27	*432-027	Screw, 4-40 Unc-2A
28	202-098	Standoff, Female, 6-32 x 2" (51 mm) Long (Nylon)
29	*426-044	Screw (Torx), 4-40 x 5/16" (8 mm) Long
30	202-122	Standoff, F/F, 4-40 Unc x 0.62" (16 mm) Long
31	*541-321	Washer, Nylon
32	*268-009	Washer, External Lock, #6
33	*268-010	Washer, External Lock, #8
34	*322-112	Nut, #4-40
35	734-104	Ground Strap
36	202-119	Spacer, #4 x 0.125" (3 mm) Long
37	202-125	3/16" (5 mm) Hex Post 4-40 x 11/16" (17 mm)

*Not available; local purchase only

Replacement Parts Not Shown in Figure 1 (of the FACP)

Table 4 lists replacement parts that are not shown in Figure 1 on the previous page.

Table 4. Replacement Parts Not Shown in Figure 1

Part No.	Description
734-185	Harness, Local LED Annunciator
733-794	Programming Download Cable (Laptop to FACP)
743-581	Electronic Bay Assembly (Includes System Board, Keyswitch, Labels, etc.)

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Replacement Parts for Expansion Power Supply (EPS)

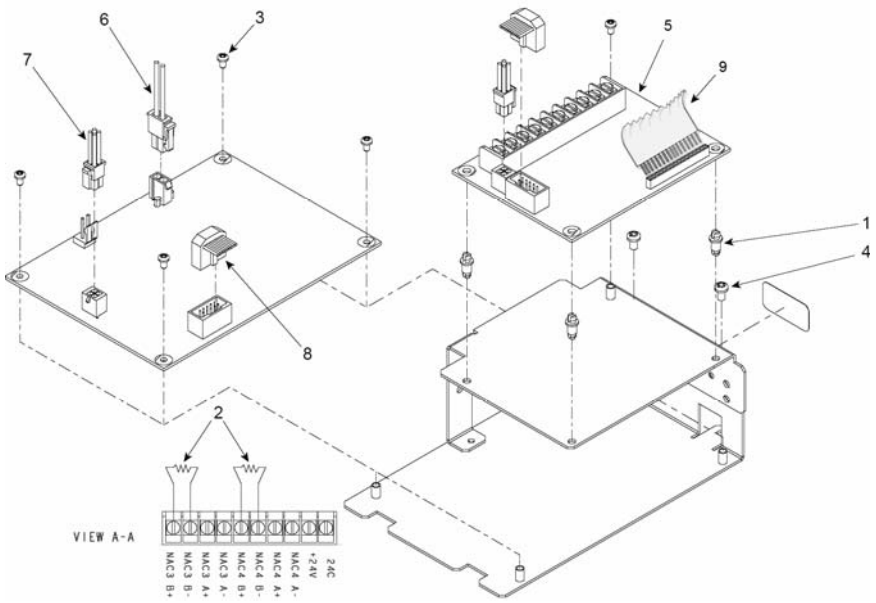


Figure 2. 4008-9801 Expansion Power Supply

Table 5. Replacement Parts for (4008-9801) Expansion Power Supply

Item No.	Part No.	Description
1	202-065	Support Post
2	378-030	10 K, ½ W Resistor
3	*426-024	Screw (Torx), 4-40 x 3/16" (5 mm) Long
4	*441-002	Screw (Slotted Torx), 6-32 x ¼" (6 mm) Long
5	**566-640	Expansion Power Supply Board
6	734-179	Harness, 120/240V (EPS to Master System Board)
7	734-181	Harness, EPS Signal Power
8	734-182	Harness, EPS Control
9	166-438	Data Flex Harness (J1)
Not Shown	*479-003	Cable Tie
Not Shown	734-180	Harness, System Battery

*Not available; local purchase only
**566-640 is for reference only; order under PID 4008-9801

Replacement Parts for 4008-9802 Expansion Relay Module

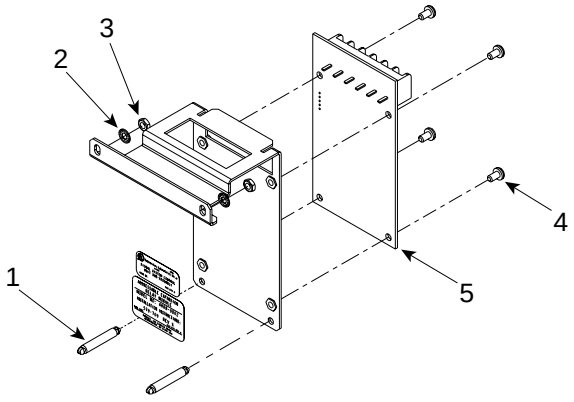


Figure 3. 4008-9802 Expansion Relay Module

Table 6. Replacement Parts for 4008-9802 Expansion Relay Module

Item No.	Part No.	Description
1	202-067	Nylon Support Post
2	*268-009	Washer, External Lock, #6
3	*322-122	Nut, #6-32
4	*441-002	Screw (Slotted Torx), 6-32 x ¼" (6 mm) Long
5	**566-058	Relay Module Printed Circuit Assembly
Not Shown	733-952	Cable Assembly

*Not available; local purchase only
**566-058 for reference only; order under PID 4008-9802

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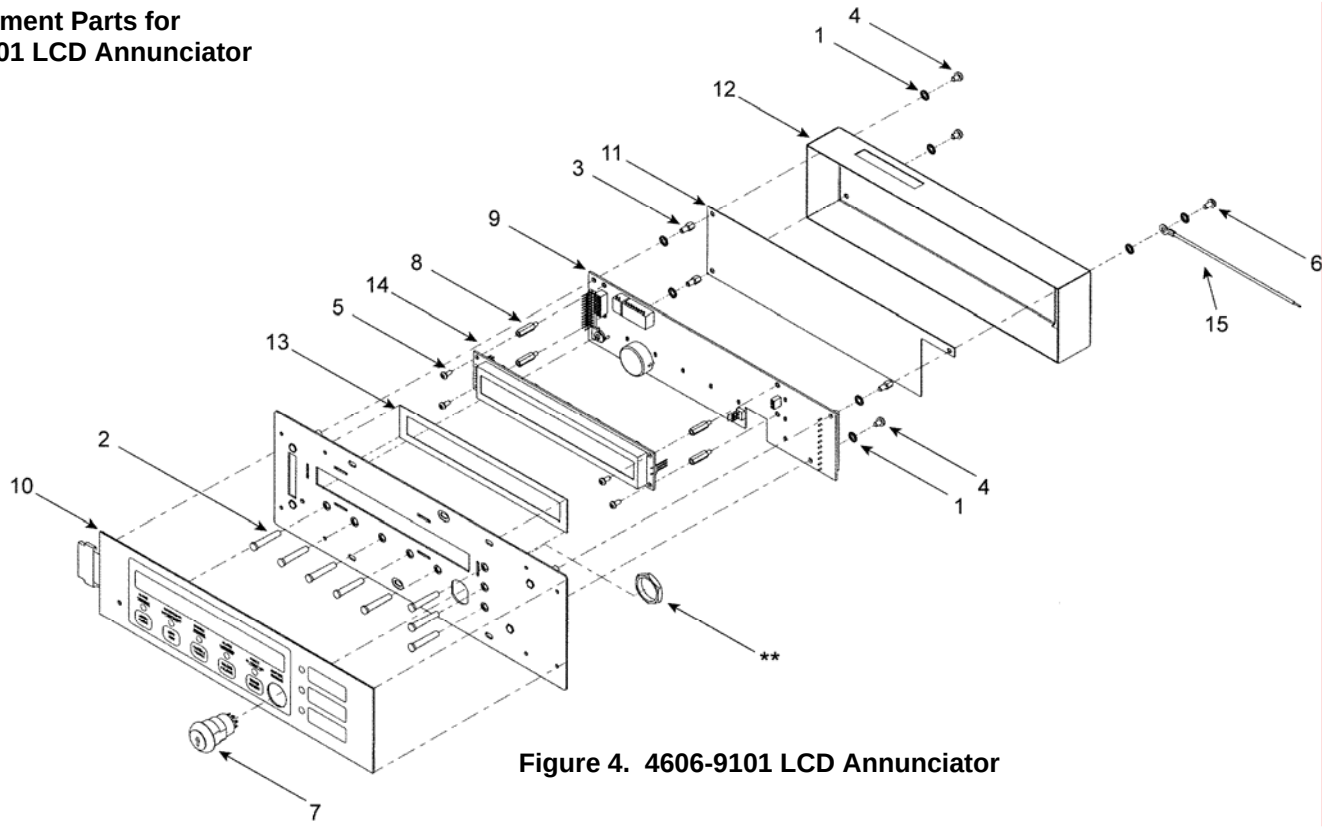


Figure 4. 4606-9101 LCD Annunciator

Table 7. Replacement Parts for 4606-9101 LCD Annunciator

Item No.	Part No.	Description
1	*268-009	Washer, External Lock, #6
2	274-289	Light Pipe
3	329-005	Standoff, M/F, 6-32 x 3/16” (5 mm) Long
4	*412-907	Screw (Phillips), 6-32 x 3/16” (5 mm) Long
5	*426-025	Screw (Torx), 4-40 x 1/4” (6 mm) Long
6	*426-037	Screw (Torx), 6-32 x ¼” (6 mm) Long
7	454-132	Keyswitch
8	532-623	Standoff, M/F, 4-40 x 9/16” (14 mm) Long
9	565-742	LCD Annunciator Board Assembly
10	620-983	Control Keyswitch
11	620-986	Shield, PVC
12	620-987	Shield, Box
13	620-988	Insulator
14	743-180	LCD Assembly
15	733-936	Grounding Harness

*Not available; local purchase only
**Nut supplied with Item No. 7 (Keyswitch)

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