GFP-RLD-E3-ADP Retrofit Adapter Product Installation Document

PN LS10426-000GF-E:A 02/012/2026 ECN: 00068191

1 Overview

The GFP-RLD-E3-ADP adapter plate simplifies upgrades by replacing a remotely mounted LCD-SLP or LCD-E3 with the new GFP-RLD annunciator in E3BB-FLUSH-LCD or E3BB-BA2 enclosures, without removing the existing backbox. The GFP-RLD-E3-ADP kit includes the adapter plate (*Figure 1*) and necessary fasteners. Note that the GFP-RLD annunciator must be ordered separately.

NOTE: All references to Remote LCD Display refer to model GFP-RLD.

This document provides detailed installation instructions for the adapter plate and GFP-RLD, and should be used in conjunction with the GFP-RLD Installation Manual (LS10310-002GF-E).

- *Section 2* describes installing in existing E3BB-FLUSH-LCD enclosures.
- *Section 3* describes installing in existing E3BB-BA2 enclosures.

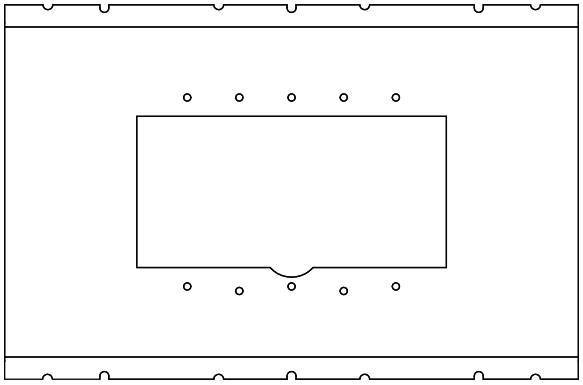


Figure 1: GFP-RLD-E3-ADP

CAUTION: STATIC SENSITIVE EQUIPMENT

THIS EQUIPMENT IS SENSITIVE TO STATIC ELECTRICITY. IT MAY BE DAMAGED IF NOT PROPERLY HANDLED. TRANSPORT AND STORE THIS UNIT IN A STATIC-SHIELDING BAG. FAILURE TO OBSERVE THIS REQUIREMENT COULD CAUSE LATENT DAMAGE TO THE EQUIPMENT WHICH MIGHT NOT MANIFEST ITSELF UNTIL AFTER THE EQUIPMENT IS PLACED IN SERVICE.

NOTE: Consult the GFP-RLD Remote LCD Display Instruction Manual and the E3 Series Remote Annunciator Display Cabinets Product Installation Manual for detailed information. (See *Table 2, "Related Documentation"*.)

Table 1: GFP-RLD-E3-ADP Kit Contents

Item	Description	Qty
1	GFP-RLD-E3-ADP Adapter Plate	1
2	Screws, BHBHD, BLK, #6-32 x 3/8"	8
3	Nuts, Hex KEPS, #6-32	8
4	Blanking Plug	1
5	GFP-RLD-E3-ADP Retrofit Installation Document	1

NOTE: The GFP-RLD Remote LCD Display is not included in kit.

2 Install GFP-RLD in E3BB-FLUSH-LCD

Remove Legacy Annunciator

1. Remove the eight (8) #6-32 x 3/8 screws that attach the E3BB-FLUSH-LCD front cover to its backbox. Disconnect the wiring from the legacy annunciator (LCD-SLP or LCD-E3).
2. Flip over the cover and annunciator assembly and lay it down flat. Remove the upper four (4) #4-40 nuts. Then loosen the lower four (4) nuts and remove the legacy annunciator, retaining the nuts.
3. Unscrew and remove the keyswitch, then press the provided cover plug firmly into the hole from the front. Set the front cover aside while preparing the GFP-RLD and adapter plate, as described below.

Mount GFP-RLD to Adapter

4. Open the GFP-RLD door and align the six (6) holes of its mounting plate to the corresponding six (6) holes in the adapter plate. Ensure the adapter plate is properly oriented with its half-round cutout at the bottom (*Figure 2*).
5. Secure the GFP-RLD to the adapter plate with the six (6) provided #6-32 x 3/8 screws.
6. Close the GFP-RLD door, then flip the GFP-RLD and adapter assembly right side up.

Mount GFP-RLD Assembly to Cover/Backbox

7. Align the slots on the adapter flange with the eight threaded PEM studs on the inside cover (*Figure 3*).
8. Secure the GFP-RLD assembly to the cover using the eight (8) #6-32 KEPS nuts provided, or reuse the existing ones. Tighten nuts.
9. Align the two (2) PEM pins on the inside cover with holes in the backbox, then secure the cover to the backbox with eight (8) screws (#6-32 x 3/8") in the eight-hole mounting pattern, as shown in *Figure 3*.

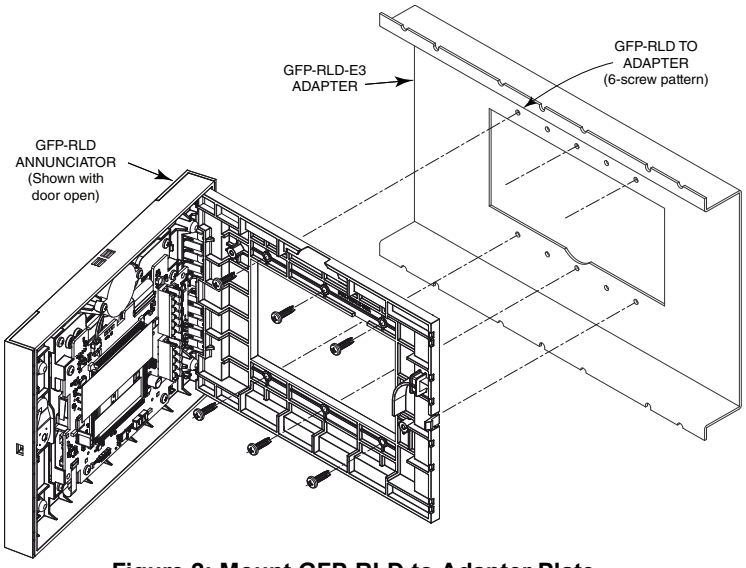


Figure 2: Mount GFP-RLD to Adapter Plate

10. Attach the wiring that connects the GFP-RLD to the fire panel's power and communication system. Refer to the GFP-RLD Instruction manual for details.
11. The GFP-RLD is now ready for setup and configuration. Refer to the GFP-RLD Instruction Manual and follow the procedures to ground, make power/communication connections, and program the device.

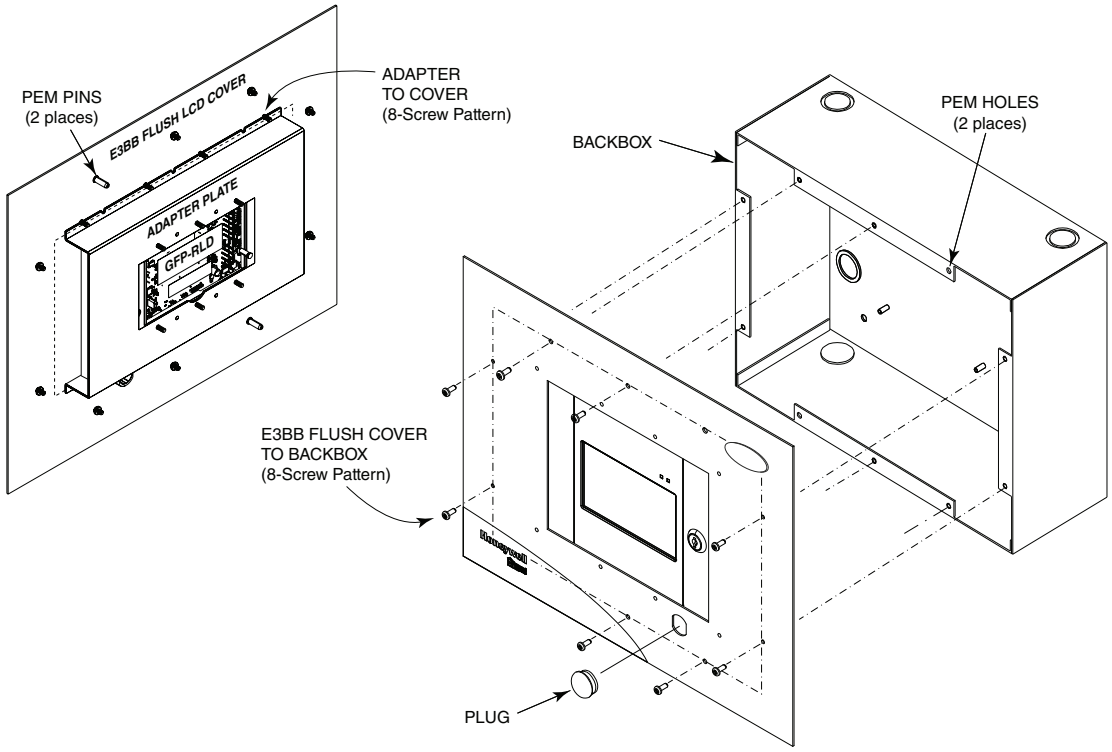


Figure 3: GFP-RLD Installation in E3BB-FLUSH-LCD

NOTE: Refer to your GFP-RLD Instruction Manual for procedures to ground, make power/communication connections, and program the device.

3 Install GFP-RLD in E3BB-BA2

Remove Legacy Annunciator

1. Open the E3BB-BA2 front cover and remove the eight (8) #4-40 nuts and the plexiglass window. Reserve the nuts. (The plexiglass window will not be used for this installation.)
2. Open the dress plate and disconnect the wiring from the legacy annunciator (LCD-SLP or LCD-E3). Then loosen nuts and remove the legacy annunciator, retaining the fasteners.
3. Remove and reserve the screw and wiring from the upper hinge of the dress plate. Then remove the lower screw and spacer from the lower hinge. Remove the dress plate; the lower screw and spacer may be replaced if desired. (Dress plate will not be used for this installation.)

Mount GFP-RLD to Adapter

4. Open the GFP-RLD door and align the six (6) holes of its mounting plate to the corresponding six (6) holes in the adapter plate. Ensure the adapter plate is properly oriented with its half-round cutout at the bottom (*Figure 4*).
5. Secure the GFP-RLD to the adapter plate with the six (6) provided #6-32 x 3/8 screws.
6. Close the GFP-RLD door, then flip the GFP-RLD and adapter assembly right side up.

Mount GFP-RLD Assembly to Dress Plate

7. Align the slots on the adapter flange with the three (3) upper and three (3) lower PEM studs on the E3BB-BA2 inside cover.
8. Secure the GFP-RLD assembly to the cover with the six (6) #6-32 KEPS nuts in the six-hole mounting pattern as shown in *Figure 5*.
9. Attach the wiring that connects the GFP-RLD to the fire panel's power and communication system. Refer to the GFP-RLD Instruction manual for details.

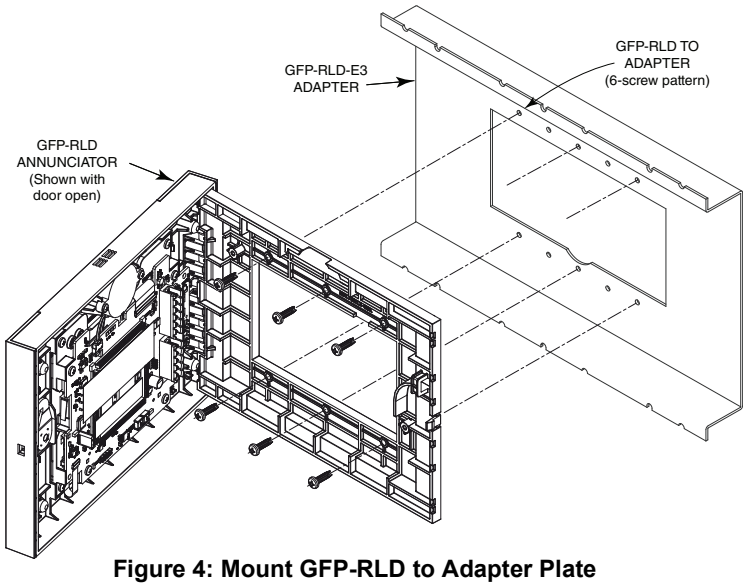


Figure 4: Mount GFP-RLD to Adapter Plate

10. The GFP-RLD is now ready for setup and configuration. Refer to the GFP-RLD Instruction Manual and follow the procedures to ground, make power/communication connections, and program the device.

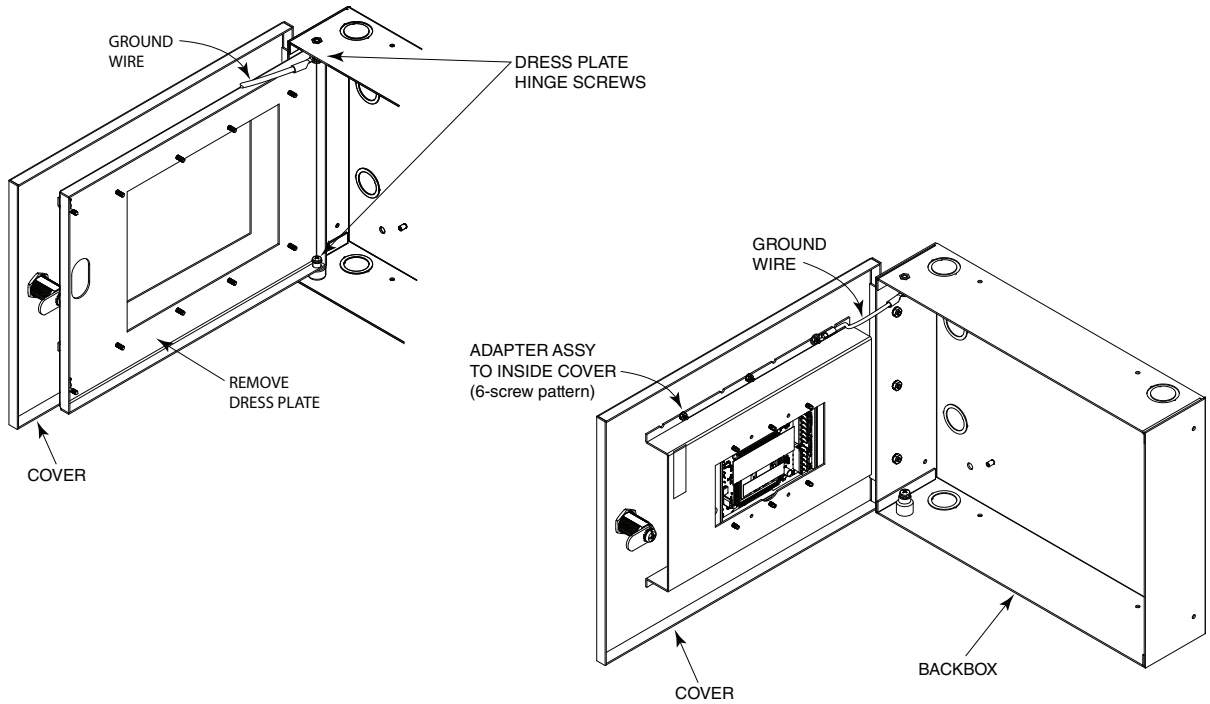


Figure 5: GFP-RLD Installation in E3BB-BA2

NOTE: Refer to your GFP-RLD Instruction Manual for procedures to ground, make power/communication connections, and program the device.

4 Related Documentation

The *Table 2* lists the UL-Controlled documentation associated with the procedures in this document. For this and other installation instructions on enclosures, wiring and specifications, download the relevant UL-Controlled document(s) from the ESD link on the Honeywell Gamewell-FCI website at *www.gamewell-fci-esd.com*.

Table 2: Related Documentation

Product Document Name	Part/Document Number
GFP-RLD Remote LCD Display Instruction Manual	LS10310-002GF-E