

In no event shall Mircom be liable for any direct, indirect or consequential damages, loss of anticipated profits, loss of time or any other losses incurred by the buyer in connection with the purchase, installation or operation or failure of this product.

**Important!**

Mircom recommends that the entire system be completely tested on a regular basis. However, despite frequent testing and due to but not limited to, criminal tampering or electrical disruption, it is possible for this product to fail to perform as expected.



LT-2025MIR Rev. 0

**Canada**  
25 Interchange Way  
Vaughan, ON, L4K 5W3  
Tel: (888) 660-4655  
Fax: (888) 660-4113  
www.mircom.com

**USA**  
60 Industrial Parkway  
Cheektowaga, NY, 14227  
Tel: (888) 660-4655  
Fax: (888) 660-4113

## INSTALLATION INSTRUCTIONS



### RB-FX2200MB/RB-FX2200DB Main Board for FX-2200 Fire Alarm Control Panel

Replacement for damaged Main Board.

#### Parts List

- Qty 1 ... RB-FX2200MB/RB-FX2200DB Main Board Main Board

#### Installing the RB-FX2200MB/RB-FX2200DB Main Board

The Main Board has removable terminal blocks which make installing a replacement easy. If possible, upload the panel's database before beginning.

1. Power down the panel.
2. Disconnect the bridge rectifier harness and battery harness.
3. Disconnect the pluggable portion of TB's 1-5.
4. Unplug the Expansion Module Harness (CON3), DACT/City Module Harness (CON4) and Main Display (CON5).
5. Remove all screws and lock washers securing the Main Board to the back plate.
6. Remove the damaged Main Board and replace with the RB-FX2200MB/RB-FX2200DB.
7. Secure the new Main Board with the screws and lock washers from the damaged one .
8. Re-connect AC wiring and terminals.
9. Power up the panel.
10. Download the panel database.

**NOTE: This is a replacement module for a damaged board. Battery calculations do not have to be updated.**

### FX-2200 Panel Layout

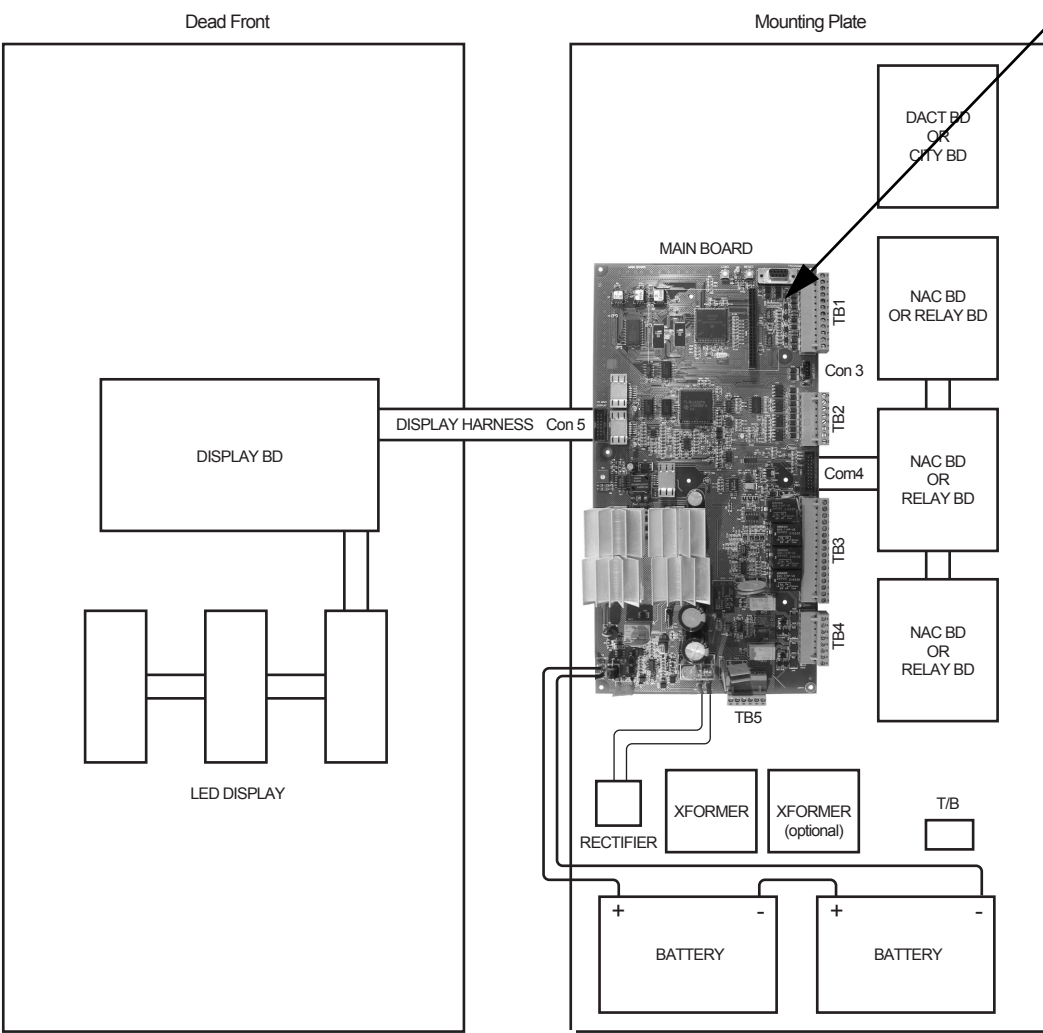


Figure 1. RB-FX2200MB/RB-FX2200DB Replacement Main Board Installation