

Alpha Method of Procedure (MOP): Installation of BDFB Edge Guard Insulators

This MOP is in accordance with the Technical Advisory Bulletin (Part # 047-0230-00 Rev A)

Issue:

It has come to our attention that under very unique circumstances, either when installing or uninstalling a breaker, there is a possibility that the bullet of the breaker while still connected to the line side of the BDFB could potentially short to the BDFB chassis. This occurs only if the breaker is vigorously wiggled to unseat the breaker from its slot.

Here are the simple instructions for adding edge guard insulators to prevent the issue.

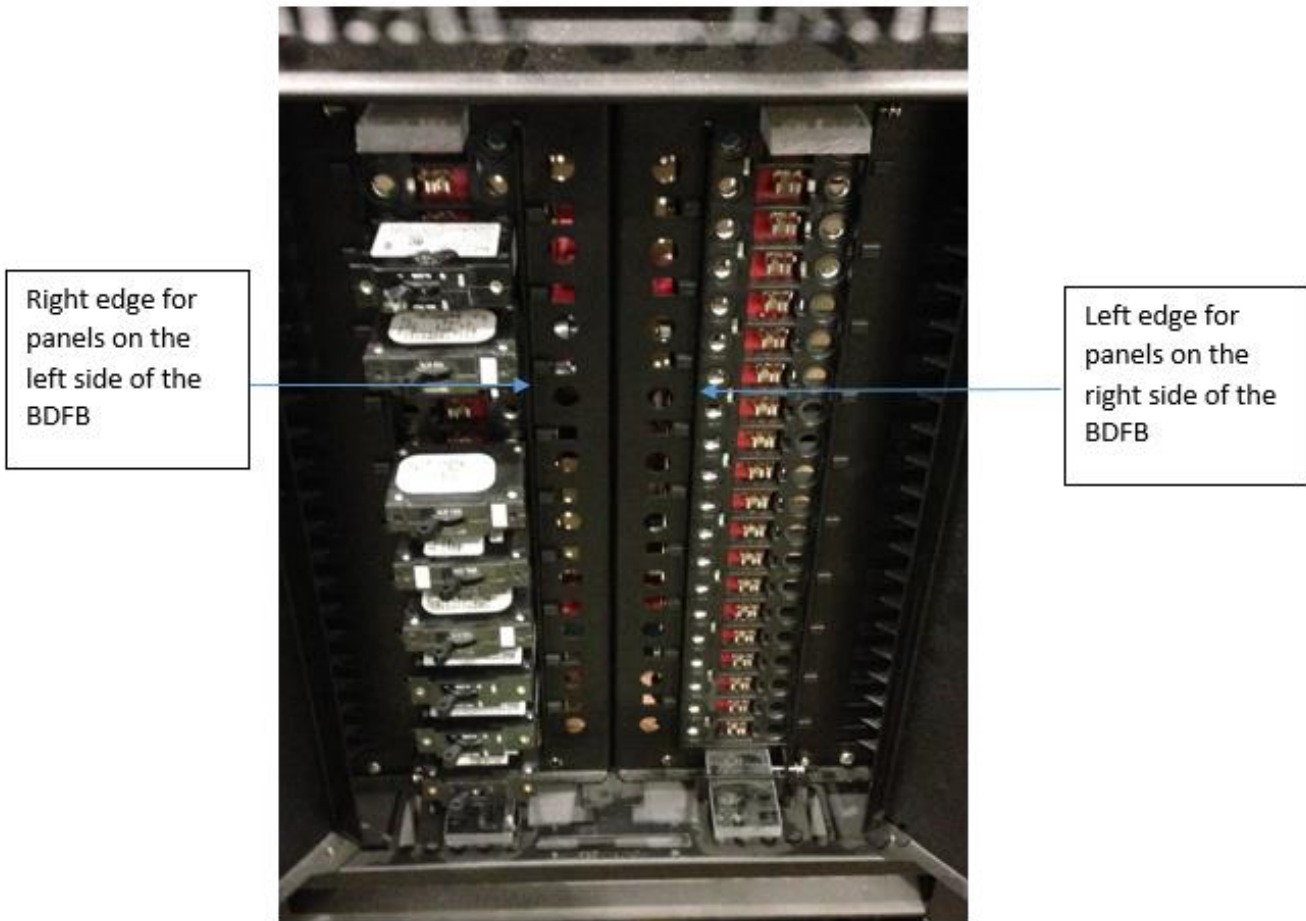
1. Open the kit provided and remove the 8 individual edge guard insulators



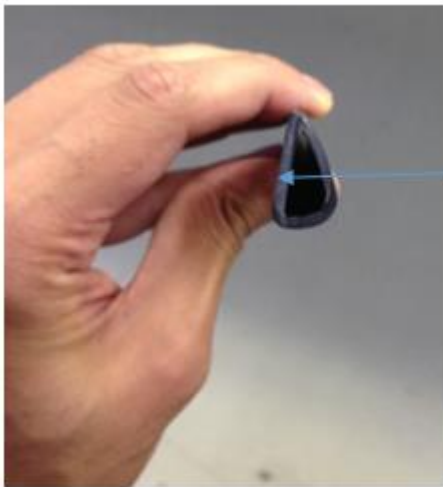
2. Open the door of the BDFB breaker panel by pressing the clips on either end of the panels.



3. Locate the inner metal edge of the panel (right edge for panels on the left side of the BDFB and left edge for panels on the right side of the BDFB when looking from the front).

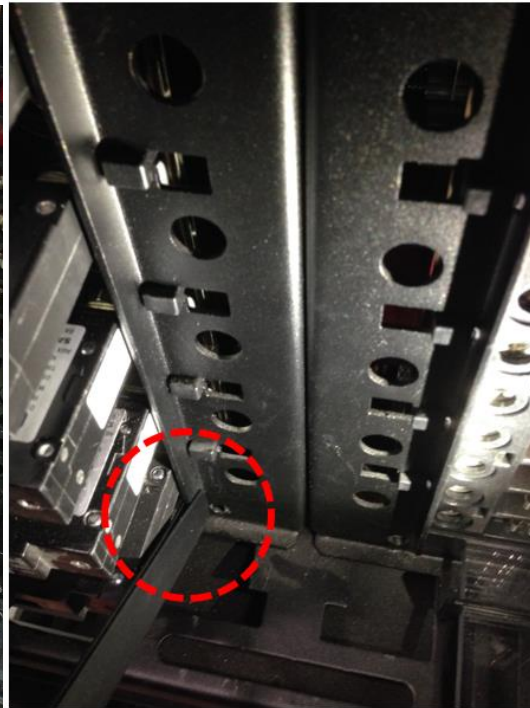


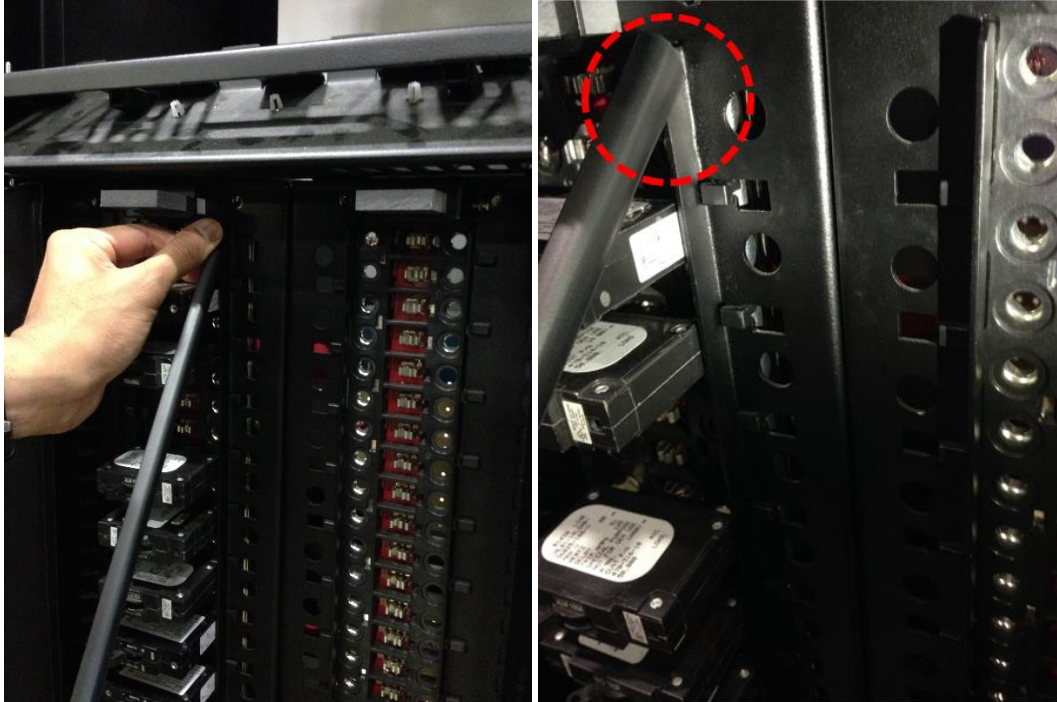
4. Install the edge guard insulator such that the flat section of the insulator is adjacent to the breaker



Flat edge of the edge guard insulator to be placed adjacent to the breaker

5. Start installing the edge guard insulator on the inner metal edge from either the top or the bottom of the edge.





6. Repeat steps 2 to 5 for all panels on the BDFB

Installation of the BDFB Edge Guard Insulators is now complete. Contact Alpha Technical Support at 1-888-462-7487 if you have further questions or concerns.

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