

# Main Breaker Conversion Kit for Solar-ready Combination Service Entrance Device (CSED)

**LEVITON**®

Cat. No. LMBxx, LMBxx-T

PK-A3307-10-00-5A

## WARNINGS

- **TO AVOID FIRE, SHOCK, OR DEATH, TURN OFF ALL POWER SERVICING THE DEVICE, TEST THAT POWER IS OFF BEFORE SERVICING OR WIRING** and ensure connections are made in the same sequence as existing device connections.
- This equipment **MUST BE** installed and serviced by a qualified electrician.
- Leviton circuit breakers **MUST BE** used with a Leviton circuit breaker enclosure.
- Before providing power to the load center, check all electrical connections and confirm that the wiring is correct.
- Replace all doors and covers before connecting power to this equipment.

## CAUTIONS

- Use **ONLY** approved fittings and clamps to avoid damage to wires.
- Ensure that all branch circuit breakers are in the **OFF** position before installing into the panel.
- To be installed and/or used in accordance with electrical codes and regulations.

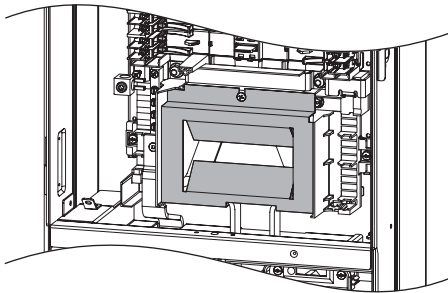
## INSTALLATION

ENGLISH

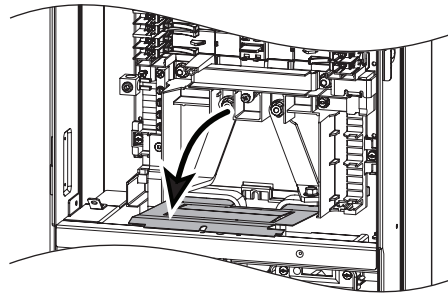
### Installation

#### 1. Pull back insulator

- a.** Separate the insulator flaps along the perforation guide and bend inward.

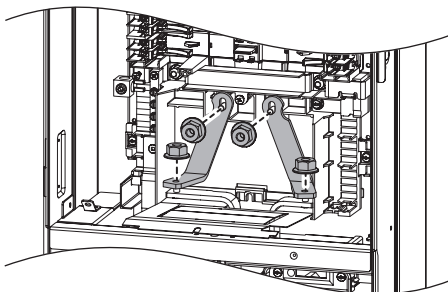


- b.** Loosen screw and pull insulator forward to reveal main lug bars.

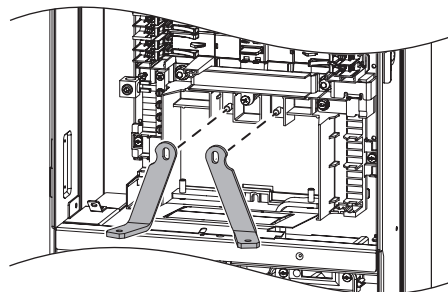


#### 2. Loosen and remove the main lug bars

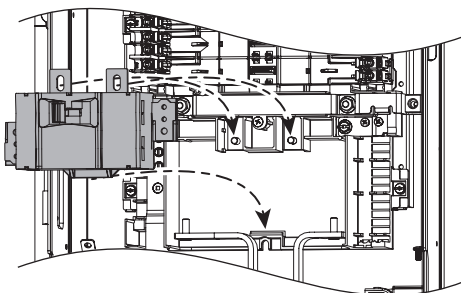
**a.**



**b.**



#### 3. Install main breaker



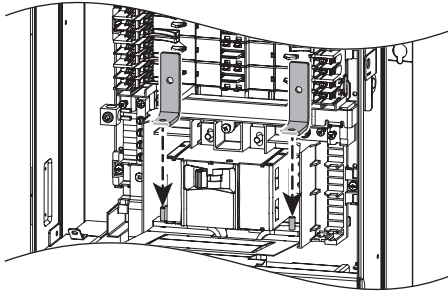
WEB VERSION

#### 4. Install L-brackets

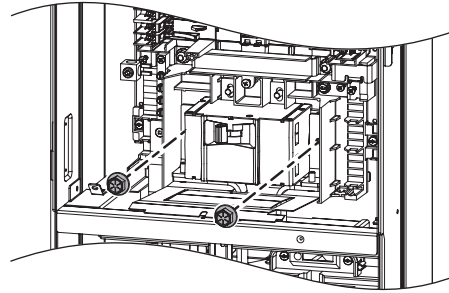
**WARNING:** Ensure L-bracket connectors are secure and properly attached to avoid a poor electrical connection.

**NOTE:** Reference torque requirements table located inside the panel door for the 2 screws.

a.



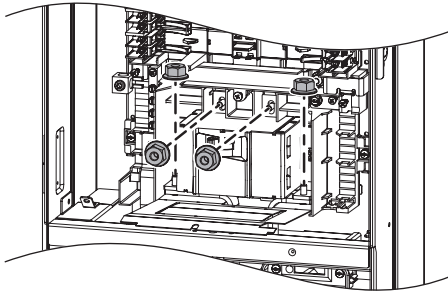
b.



#### 5. Secure main breaker and L-brackets to the panel

Thread the nuts previously removed from the main lug bars onto the load bar studs.

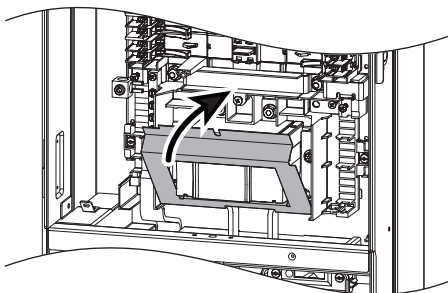
**NOTE:** Reference torque requirements table located inside the panel door for the 4 nuts.



#### 6. Secure insulator into place.

Ensure the insulator is tucked within the plastic surrounding the main breaker.

Continue the installation of the panel by following the panel's installation instruction



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For warranty information and/or product returns, residents of Canada should contact Leviton in writing at **Leviton Manufacturing of Canada ULC to the attention of the Quality Assurance Department, 165 Hymus Blvd, Pointe-Claire (Quebec), Canada H9R 1E9** or by telephone at **1 800 405-5320**.

#### LIMITED PRODUCT WARRANTY

For Leviton's limited warranty, go to [www.leviton.com](http://www.leviton.com). For a printed copy of the warranty you may call 1-800-323-8920 or write to Leviton Manufacturing Co., Inc., Attn: Customer Service Dept., 201 North Service Road, Melville, New York 11747.