

## Home Hub 3 Ph Inverter Cover Support kit

This manual describes how to replace the Cover of the Home Hub 3 Ph Inverter.

### Kit Contents

- Home Hub 3 Ph Inverter Cover Support kit. P/N **FLD-AG-48B-ICVR-A-01**

### Required Tools

- Torque screwdriver for 1/4" hex bit
- 4 mm Allen hex bit

### Opening the Cover

- Turn the ON/OFF/P Toggle Switch OFF (0).



Figure 1: ON/OFF/P toggle switch OFF

- Disconnect AC power to the inverter by turning OFF the main circuit breakers or disconnect the fuses in the power distribution panel and wait for five minutes for the DC Voltage inside the inverter to drop to a safe level before proceeding to the next step. Lock the power distribution panel and keep the key in your pocket.
- Turn OFF the battery.
- Use a 4 mm Allen hex bit to loosen all 10 screws in the following sequence. Turn all the screws half a turn and remove the cover.

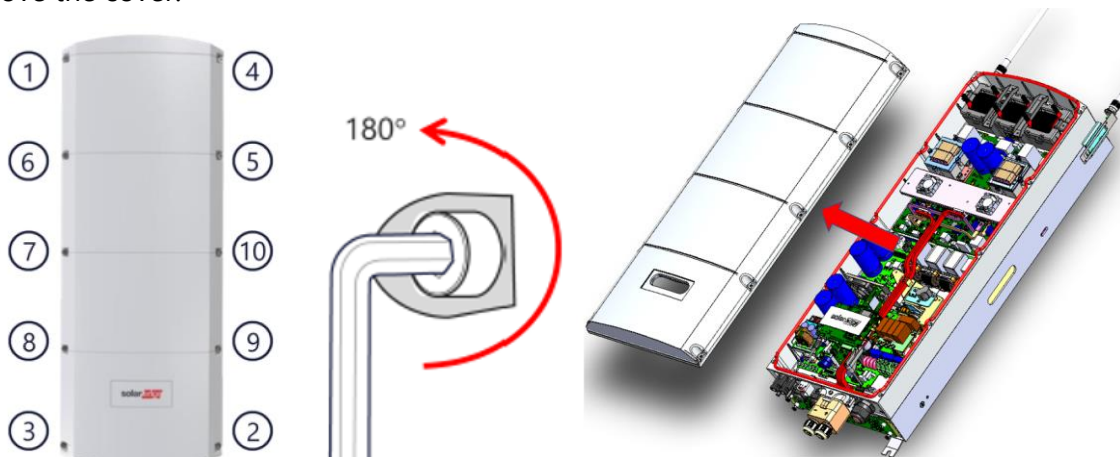


Figure 2: Remove cover

- Discard the damaged cover.

### Installing the Replacement Cover

- Carefully remove the new cover from the packaging.
- Place the cover in position. Make sure it is the right way up.

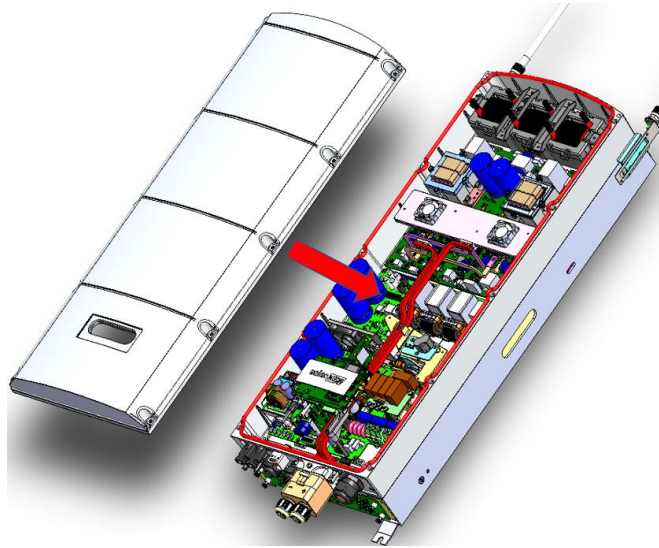


Figure 3: replace cover

3. Use a 4 mm Allen hex bit and a torque wrench to tighten the 10 screws to torque of 4 N\*m / 35.4 lbf\*in.
4. Tighten the screws in the following sequence:

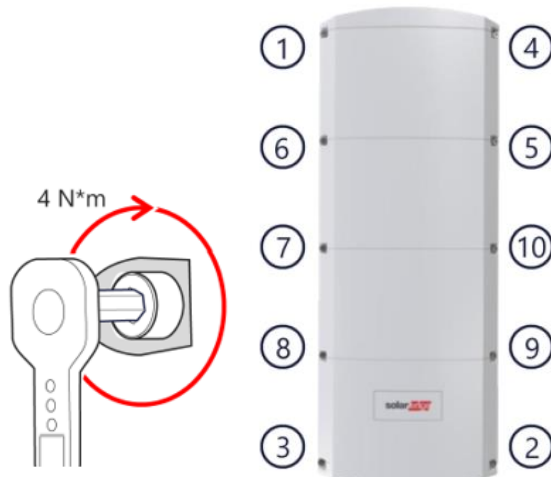


Figure 4: screw tightening & sequence

5. Unlock the power distribution panel and turn ON the main AC circuit breaker or connect the fuses.
6. Turn the ON/OFF/P Toggle Switch of the Home Hub 3 Ph Inverter to ON (1).



Figure 5: ON/OFF/P toggle switch ON