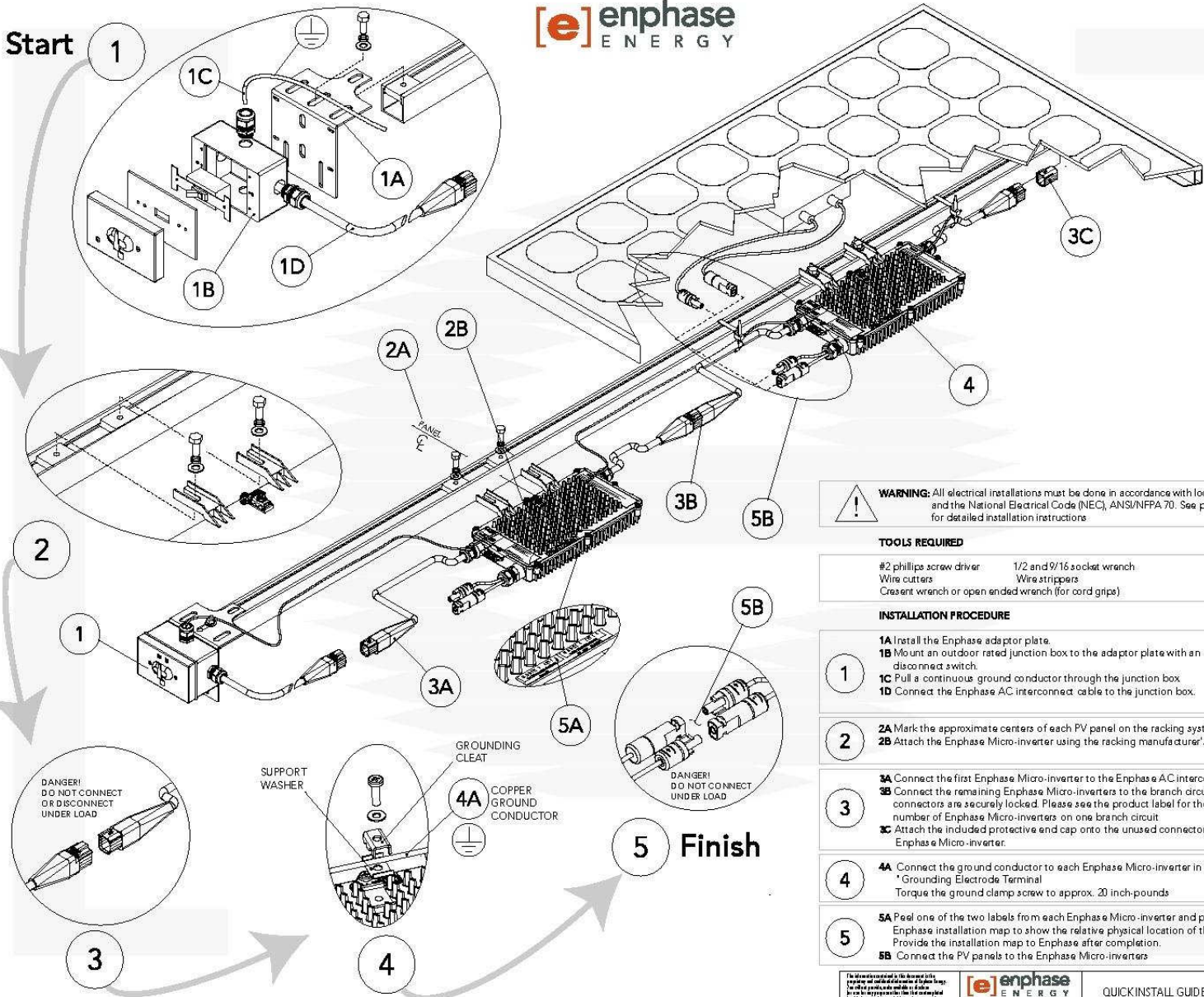


Start



WARNING: All electrical installations must be done in accordance with local electrical codes and the National Electrical Code (NEC), ANSI/NFPA 70. See product manual for detailed installation instructions.

TOOLS REQUIRED

- #2 Phillips screw driver
- 1/2 and 9/16 socket wrench
- Wire cutters
- Wire strippers
- Crescent wrench or open ended wrench (for cord grips)

INSTALLATION PROCEDURE

- 1 **1A** Install the Enphase adaptor plate.
1B Mount an outdoor rated junction box to the adaptor plate with an optional AC disconnect switch.
1C Pull a continuous ground conductor through the junction box.
1D Connect the Enphase AC interconnect cable to the junction box.
- 2 **2A** Mark the approximate centers of each PV panel on the racking system.
2B Attach the Enphase Micro-inverter using the racking manufacturer's hardware.
- 3 **3A** Connect the first Enphase Micro-inverter to the Enphase AC interconnect cable.
3B Connect the remaining Enphase Micro-inverters to the branch circuit. Ensure that the connectors are securely locked. Please see the product label for the maximum allowable number of Enphase Micro-inverters on one branch circuit.
3C Attach the included protective end cap onto the unused connector of the last Enphase Micro-inverter.
- 4 **4A** Connect the ground conductor to each Enphase Micro-inverter in the location marked * Grounding Electrode Terminal.
Torque the ground clamp screw to approx. 20 inch-pounds.
- 5 **5A** Peel one of the two labels from each Enphase Micro-inverter and place the label on the Enphase installation map to show the relative physical location of the panels. Provide the installation map to Enphase after completion.
5B Connect the PV panels to the Enphase Micro-inverters.

5 **Finish**

The information contained in this document is intended to provide a general overview of the product. It is not intended to be used as a substitute for the product manual or other technical documentation. Enphase Energy reserves the right to change the product specifications without notice.



QUICK INSTALL GUIDE

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03