Series 1200-B Three-Line

DC Ground Electrode Conductor:
A DC Ground Electrode Conductor (typically #6 bare Cu) must be installed and terminated at the marked location on the Sun Bandit AC Micro-Grid Inverters. The DC Ground Electrode Conductor must be run unaltered or inevitably spliced from the marked grounding locations on the inverters to the premises grounding electrode system (e-ground rod). PV Panel frames, mounting rails, and other metal equipment are not to be used as part of the DC Ground Electrode Conductor.

AC Ground Electrode Conductor and AC System Grounding:
Each Sun Bandit AC Micro-Grid circuit is a separately derived AC system and requires a system bonding jumper between the neutral AC Micro-Grid output conductor and ground. The system bonding jumper must be installed in one and only one location at the first disconnecting means on the AC side of the Sun Bandit Micro-Grid Inverter. From that point an AC Ground Electrode Conductor (typically #6 bare Cu) must be run unaltered or inevitably spliced to the premises grounding electrode system (e-ground rod).

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