



SolrenView Installation Guide for PVI 14-36TL Inverters

Revision A

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This installation guide provides instructions on installing the SolrenView monitoring DAS into the inverter.

Required tools:

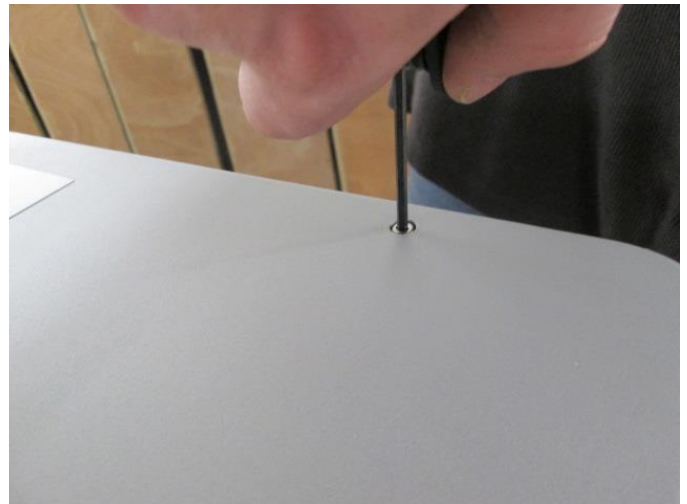
3mm Allen wrench (non-powered)

#2 Phillips screwdriver

REMOVING THE WIRING BOX COVER

PVI 23/28/36TL Inverters

1. Disconnect AC/DC disconnects.
2. Wait 5 minutes for capacitors to discharge.
3. Note that all fuses are still live.
4. Use standard electrical safety practices while performing the job.



Use a 3mm Allen bit to loosen the wiring box cover. Do NOT use an electric screw driver. Remove the cover.

REMOVING THE WIRING BOX COVER

PVI 14/20TL Inverters

1. Disconnect AC/DC disconnects.
2. Wait 5 minutes for capacitors to discharge.
3. Note that all fuses are still live.
4. Use standard electrical safety practices while performing the job.



Using #2 Phillips screwdriver, remove the 6 screws holding the cover to the chassis. Retain hardware for later use.

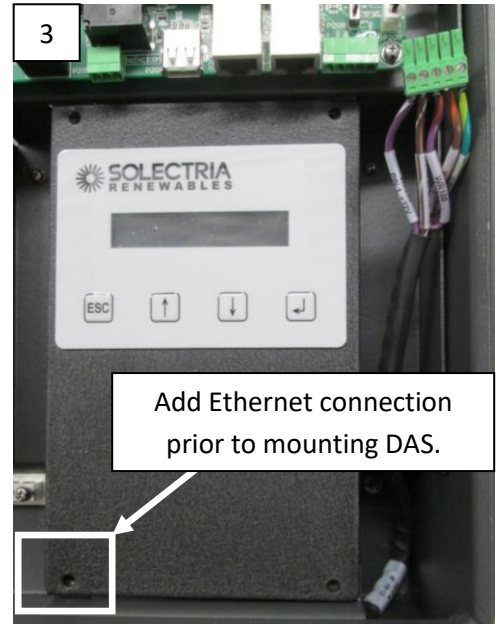


SOLREVIEW INSTALLATION INSTRUCTIONS

PVI 23/28/36TL

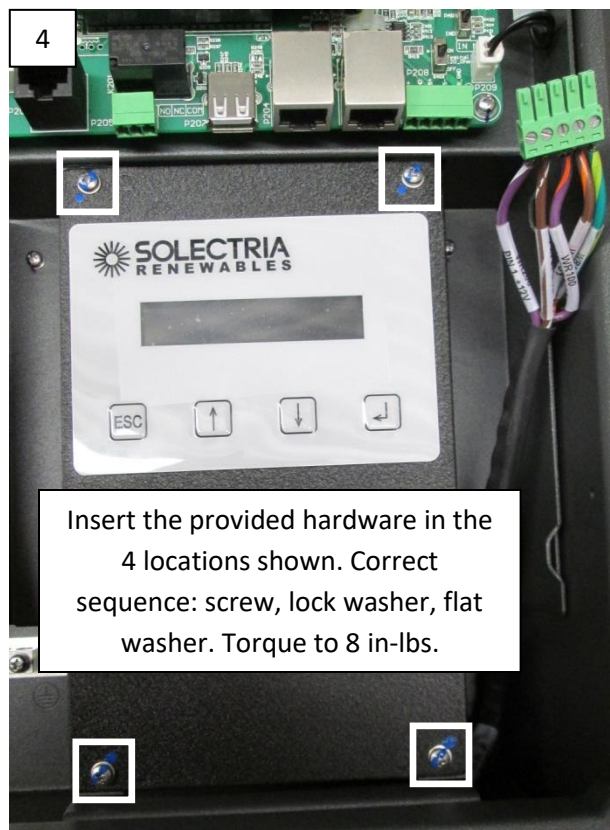


Pre-bend the wire harness as shown.



Add Ethernet connection prior to mounting DAS.

Place the data logger in its location.



Insert the provided hardware in the 4 locations shown. Correct sequence: screw, lock washer, flat washer. Torque to 8 in-lbs.



Connect the 5 pin green connector.

Replace the cover and torque to 16 in-lbs.

SOLRENVIEW INSTALLATION INSTRUCTIONS

PVI 14/20TL

