

# PROVu Option Card Assembly Instructions



## Warning

**Hazardous voltages exist within enclosure. Only trained service personnel should perform installation and service.**  
Disconnect power and signal from the meter prior to performing the upgrade procedure below.



## Caution

To Prevent damage to electronic components caused by electrostatic discharge, a grounding strap should be worn when performing the upgrade procedure below.

Step	Description	Illustration (a-b)	
1	Position meter as shown on the first illustration to the right and follow steps below: a. Remove screw terminal plugs. b. Using a medium Phillips screwdriver, remove the 2 retaining screws.		
2	a. Remove back cover. b. Remove the main board. Hold board by the edges and firmly pull out of the enclosure.		
3	a. Display board is attached to the enclosure. Do not remove this board. b. Position the meter with the terminal connector diagram label on top as shown.  NOTE: Verify that J7 connector is at the top and the J8 connector at the bottom of display board.		
4	a. Insert the option board and main board simultaneously, with the option board going into the top slot (seat into J7 connector) and the main board going into the bottom slot (seat into J8 connector). b. Ensure that both boards are fully seated.		
5	a. When necessary knock out back cover tabs in order to accommodate the additional board connector headers. Then install the back cover and secure with the 2 retaining screws. b. Install all screw terminal plugs, including additional plugs supplied with kit.		
6	a. Affix the new terminal connector diagram label.		

LIM1102\_B 06/09

