

Technical Note

PROwatt

512-0044-01-01 Rev 1

Battery Configurations for High Power Inverters

Diagram

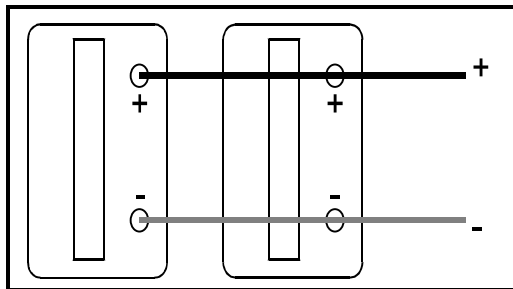


Figure 1: 12 VDC battery bank using two 12 VDC batteries in parallel connection.

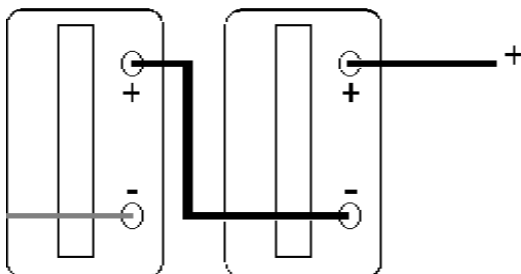


Figure 2: 12 VDC battery bank using two 6 VDC batteries in series connection.

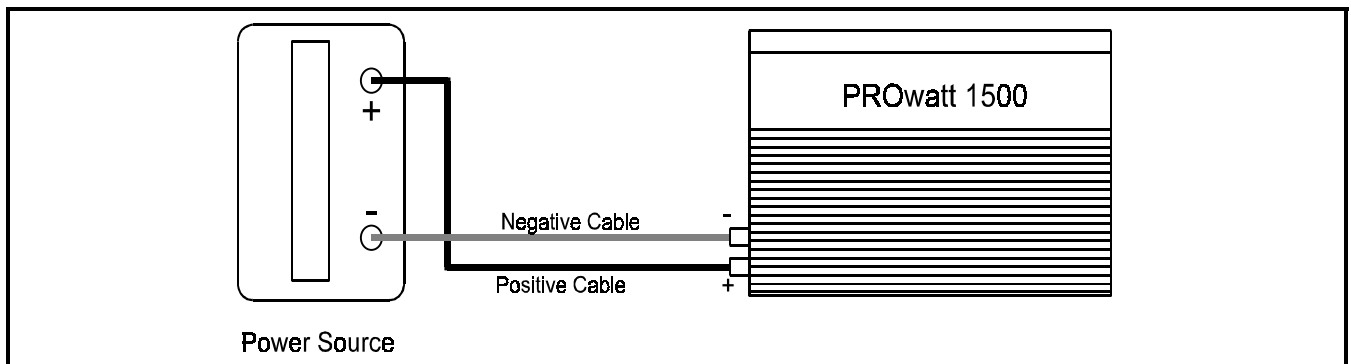


Figure 3: PROwatt high power inverter connected to 12 VDC battery bank.

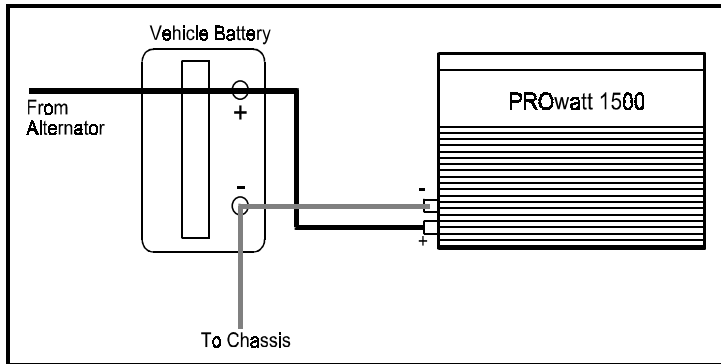


Figure 4: PROwatt high power inverter connected to 12 VDC starter battery bank for light-duty applications.

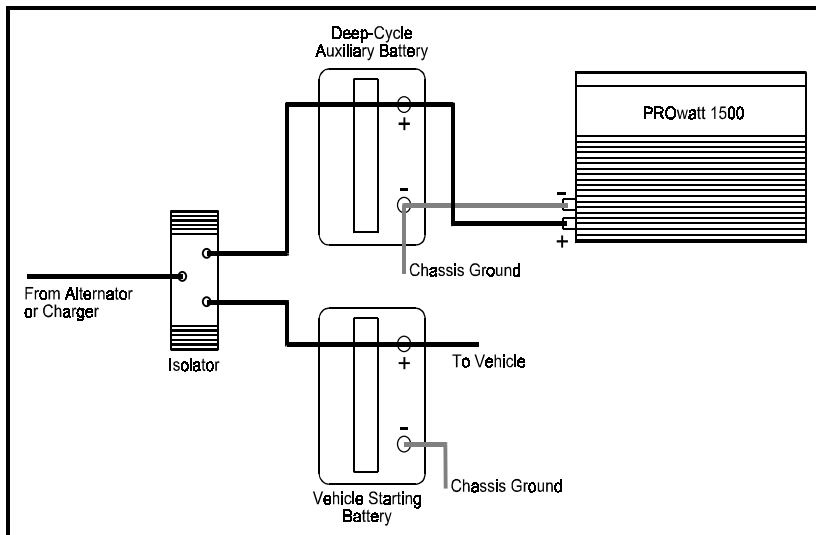


Figure 5: PROwatt high power inverter connected with two 12 VDC battery banks for medium-duty applications.

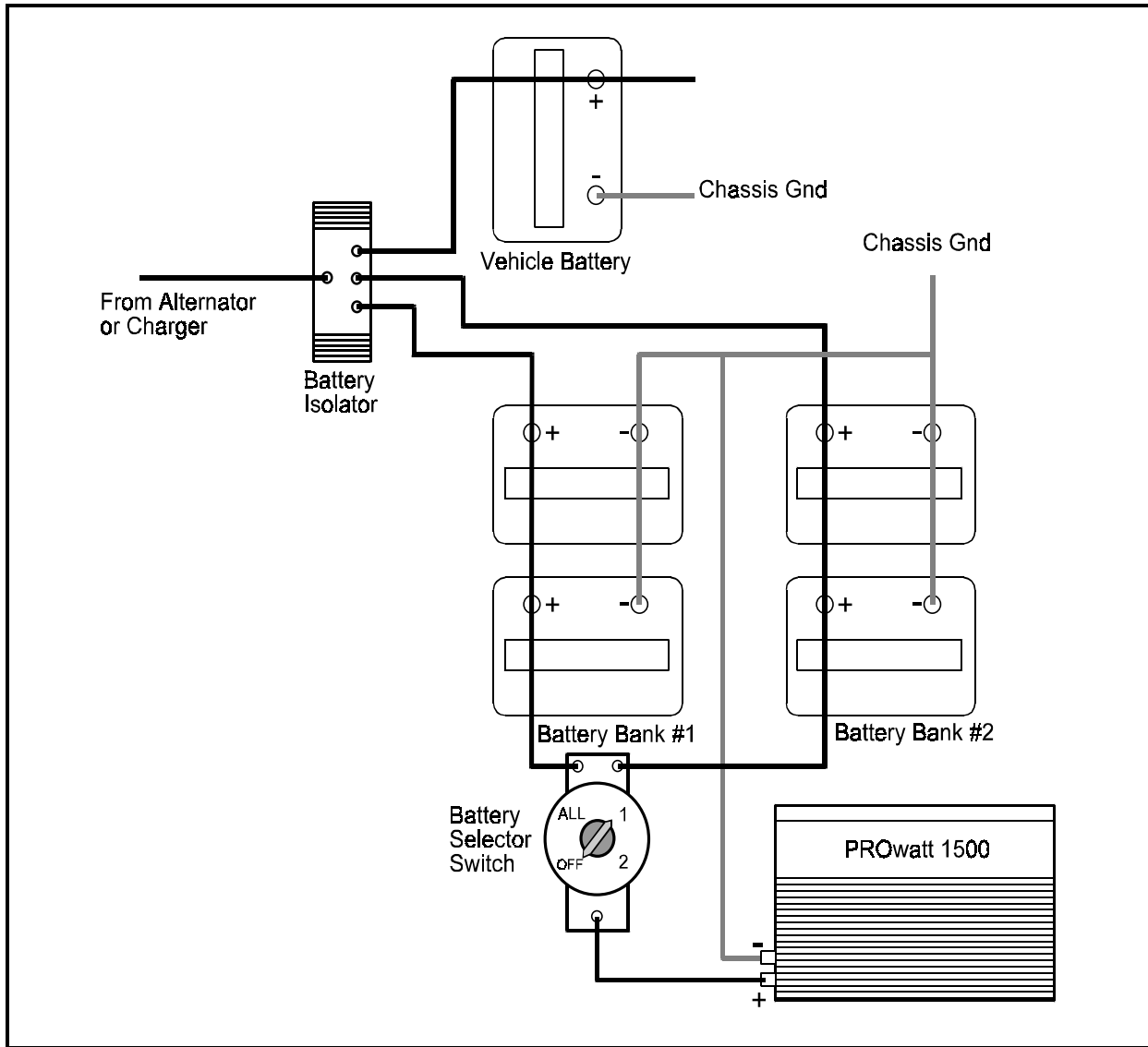


Figure 6: Battery configuration for heavy-duty applications

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