Connecting Directly To A Vehicle Battery

(See Refer to Diagram on Previous Page)

1. Mount your Inverter in a well-ventilated area of vehicle.
2. Remove the thumb cap on the inverter for each terminal.
3. Connect the RED (+) 12V Accessory Cable ring terminal to the RED (+) inverter terminal.
4. Connect the BLACK (-) 12V Accessory Cable ring terminal to the BLACK (-) inverter terminal.
5. Screw the thumb cap back on the RED (+) inverter terminal.
6. Screw the thumb cap back on the BLACK (-) inverter terminal.
7. Plug the 12V Accessory Cables into vehicle accessory port.
8. Place the power switch into the ON position by pressing the left side of the switch to turn ON your inverter. Place the power switch into the OFF position by pressing the right side of the switch to turn OFF your inverter.

*The 12V Accessory Cables can support an average up to 120 Watts. Do not overload. Please refer to your vehicle manual for the maximum load your vehicle’s accessory port can handle.

Be sure the cables are correctly connected.

Plug the 12V Accessory Cables into the Accessory Port.
Thank you for purchasing the Cobra POWER 500 Watt Inverter (Model CPI500W)

The POWER 500W is ideal for travelers, campers, RV enthusiasts or for when a power outage occurs. Count on Cobra for Power Where You Need It.

POWER 500W Features

A. Negative Power Input Terminal
B. Cooling Fan - regulates the temperature of the inverter, turning on when temperature exceeds the preset limit, and turning off when the temperature reduces
C. Positive Power Input Terminal
D. USB-A Fast Charge port (5V/9/15W)
E. Power/Fault LED Indicator
F. USB-C Fast Charge port (5V/9/15W)
G. Port for Cobra Remote On/Off Controller with Fast Charge USB (Sold Separately*)
H. [2] GFCI Protected AC Outlets
I. Power Switch
J. Power Cables
K. 12 Volt Accessory Cable (for vehicle accessory port)
L. Cobra Remote On/Off Controller with Fast Charge USB (Sold Separately*)

Connecting Directly To A Vehicle Battery (Instruction on the Following Page)

Connect the BLACK Cable to the Negative Post on the Power Inverter.
Connect the RED Cable to the Positive Post on the Power Inverter.

Caution: Be sure the cables are correctly connected.

Download the CPI500W manual at cobra.com/manuals

*Note: The Cobra Remote On/Off Controller with Fast Charge USB (Sold Separately) is not included with the POWER 500W Inverter.

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