EXTENDING ELECTRIC VEHICLE CAPABILITIES

EVEX-1000Z/EVEX-1001Z
EMERGENCY POWER KIT FOR 2024-2027 CHEVROLET BLAZER EV

FEATURES:

- Utilizes 12V accessory power system of the Blazer EV
- Provides backup power without needing to use any gasoline
- Includes all hardware and accessories designed specifically for the Blazer EV
- No drilling or other permanent modifications to the Blazer EV are needed other than a small notch in the 12V battery positive terminal cover where the added wire exits.
- Quick disconnect system allows for easy connection of inverter
- Maximum Inverter Size supported: 1000W* with 3000W surge.
- Installation Time: 20 minutes

DESCRIPTION: The EVEX-1000Z and EVEX-1001Z are a do-it-yourself** wiring kits to provide emergency backup power from your Chevrolet Blazer EV. The kit is custom-designed for the Blazer EV (model years 2024-2027), to allow for a hidden installation with power connector access under the front hood of the vehicle.

The kit includes a fuse holder with fuse, heavy duty wires cut to length with pre-installed wire terminals, and a heavy duty connector set to allow quick connections to the inverter of your choice as needed.

The kit is designed for a maximum inverter size of 1000W with 3000W surge. This maximum size is designed to work within the limits of the Blazer EV's 12V power electronics design. The EVEX-1001Z is the same wiring kit bundled with a 1000W* pure sinewave inverter.

***NOTE: WHILE A 1500W INVERTER CAN BE USED TO HELP START APPLIANCES WITH HIGHER START-UP SURGE POWER NEEDS, CONTINUOUS LOADS SHOULD NOT EXCEED 1000W. THIS IS A LIMITATION OF THE BLAZER DC-DC CONVERTER SYSTEM, NOT THE WIRING KIT. FOR THIS REASON, IF USING AN INVERTER LARGER THAN 1000W, WE RECOMMEND USING AN INVERTER EQUIPPED WITH A POWER METER DISPLAY, TO PROPERLY MONITOR POWER USAGE.**

WHAT'S INCLUDED:

- Fuse holder and fuse
- 4AWG wiring for positive and negative 12V connections
- 10AWG wiring for safety ground/chassis connection (required by some inverters)
- High current DC connector for quick inverter connect when emergency power is needed
- Step by step instruction manual for installation
- 1000W true sine wave inverter (optional, select EVEX-1001Z when ordering)





More details including frequently asked questions are available on our website.

** If you are not experienced and comfortable with 12V wiring, please seek the assistance of a professional.