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› BougeRV 30 Amp 40 Ft NEMA L14-30 Generator Power Cord Instruction Manual

BougeRV ISE042

BougeRV 30 Amp 40 Ft NEMA L14-30 Generator Power Cord Instruction Manual

Model: ISE042

INTRODUCTION

This manual provides essential information for the safe and effective use of your BougeRV 30 Amp 40 Ft NEMA L14-30 Generator Power Cord. Please read all instructions carefully before installation and operation to ensure proper function and safety.



Image: The BougeRV 30 Amp 40 Ft NEMA L14-30 Generator Power Cord, coiled for storage.

SAFETY INFORMATION

WARNING: Electrical shock hazard. Always follow local electrical codes and safety guidelines. Improper use can result in serious injury or death.

- Ensure the generator is turned off and disconnected from any loads before connecting or disconnecting the power cord.
- Never operate a generator indoors or in enclosed spaces. Generator exhaust contains carbon monoxide, a colorless, odorless, poisonous gas.
- Keep the power cord away from water, sharp objects, and extreme heat sources.
- Do not overload the power cord beyond its rated capacity of 7500 watts.

- Regularly inspect the cord for any signs of damage, such as cuts, fraying, or exposed wires. Do not use a damaged cord.
- Ensure all connections are secure and fully engaged to prevent accidental disconnection.

PRODUCT FEATURES

- **High Capacity:** This 10-gauge, 4-wire NEMA L14-30P (male plug) and NEMA L14-30R (female receptacle) cord is designed for connecting to your home's electrical system, supporting 125/250 volts and a maximum wattage of 7500 watts.
- **Twist & Lock Design:** Features a secure twist-and-lock mechanism to prevent accidental disconnections caused by external factors like wind or movement, ensuring a stable power supply.
- **Optimal Length:** The 40-foot length allows for safe placement of your generator a sufficient distance from your home, reducing exposure to hazardous generator exhaust and noise.
- **Durable Construction:** Constructed with heavy-duty, pure copper wire and a durable PVC jacket for excellent conductivity and resistance to wear, water, and extreme weather conditions. ETL certified for safety and quality.
- **High Visibility:** The bright yellow color enhances visibility, making it easier to spot and reducing the risk of tripping, especially in low-light conditions or adverse weather.

HIGH FLEXIBLE

Easy to roll it up and save space for storage



Image: Close-up of the NEMA L14-30P plug and NEMA L14-30R receptacle, highlighting the flexible design of the cord.

PURE COPPER CORD

Excellent conductivity

HEAVY DUTY, BIG GAUGE

Avoid overheating from long time use

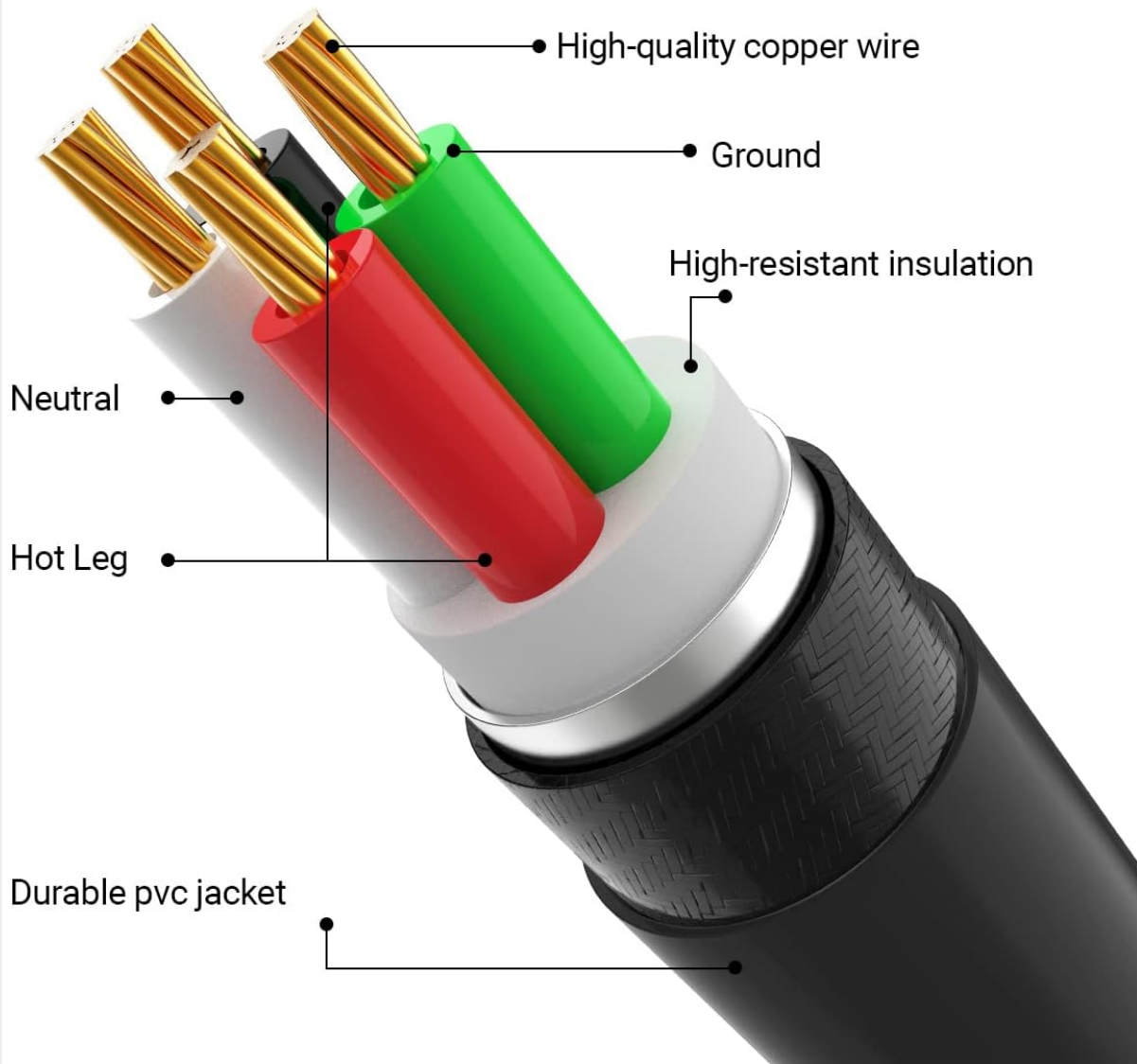


Image: A detailed cross-section of the power cord, illustrating the high-quality copper wires, ground, neutral, hot legs, and durable PVC jacket.

SETUP INSTRUCTIONS

- 1. Position the Generator:** Place your generator outdoors in a well-ventilated area, far away from windows, doors, and vents to prevent carbon monoxide from entering your home. The 40-foot cord allows for safe distance.
- 2. Prepare the Connections:** Ensure both your generator and the manual transfer switch (or inlet box) are turned off before making any connections.
- 3. Connect to Generator:** Insert the NEMA L14-30P (male plug) end of the BougeRV power cord into the corresponding 30 Amp NEMA L14-30R receptacle on your generator. Twist the plug clockwise to lock it

securely in place.

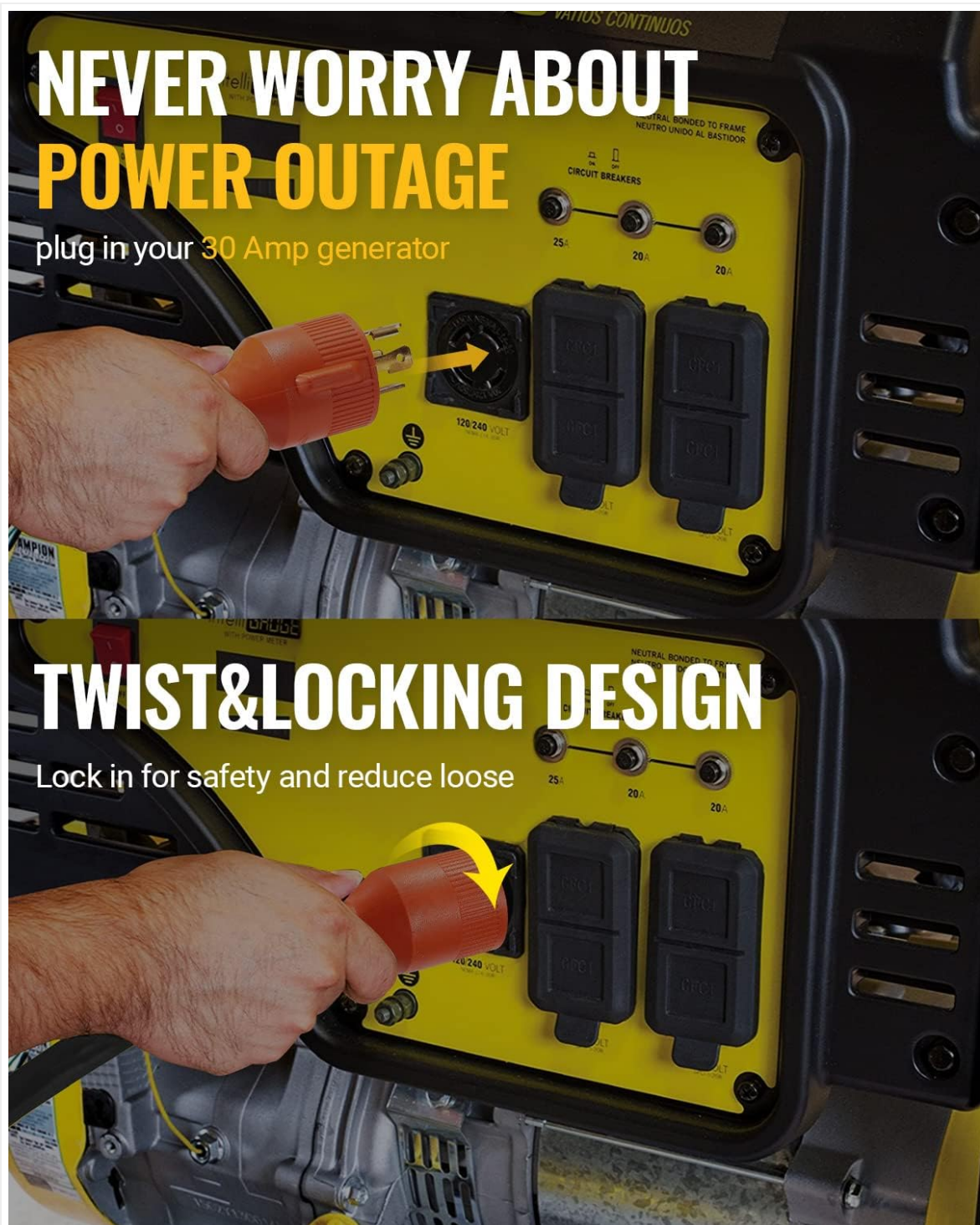


Image: A hand demonstrating how to plug the NEMA L14-30P end into a generator's 30 Amp receptacle and twist to lock.

4. **Connect to Inlet Box:** Insert the NEMA L14-30R (female receptacle) end of the power cord into your home's NEMA L14-30 inlet box. Twist the receptacle clockwise to lock it securely.

BACK UP POWER CORD FOR ATLANTIC HURRICANE SEASON

plug in your NEMA L14-30 inlet box



TWIST & LOCKING DESIGN

Lock in for safety and reduce loose



Image: A hand demonstrating how to plug the NEMA L14-30R end into a home's NEMA L14-30 inlet box and twist to lock.

5. **Verify Connections:** Double-check that both ends of the cord are fully inserted and locked to prevent loose connections and potential hazards.

OPERATING INSTRUCTIONS

1. **Start the Generator:** Once the power cord is securely connected at both ends, start your generator according to its manufacturer's instructions.
2. **Engage Transfer Switch:** Follow the instructions for your manual transfer switch to safely transfer power from the utility grid to your generator. This typically involves turning off the main utility breaker and then engaging the generator breaker.
3. **Monitor Power:** Observe your connected appliances to ensure they are receiving power correctly. Do

not exceed the 7500-watt capacity of the cord.

4. **Disconnecting Power:** To disconnect, first turn off the generator and disengage the transfer switch. Then, unlock and remove the power cord from the inlet box and the generator.

Your browser does not support the video tag.

Video: An official BougeRV video demonstrating the use of a 30 Amp 40 ft generator cord. This video illustrates the connection process and highlights key features.



Image: A generator positioned safely away from a house, connected by the yellow power cord during a simulated power outage scenario with lightning in the sky.

MAINTENANCE

- **Regular Inspection:** Before each use, visually inspect the entire length of the cord, including the plugs and receptacles, for any signs of damage, such as cracks, cuts, abrasions, or discoloration.
- **Cleaning:** If the cord becomes dirty, wipe it clean with a damp cloth. Ensure the cord is completely dry before storage or next use. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the power cord in a cool, dry place, away from direct sunlight and extreme temperatures. Coil the cord loosely to prevent kinks and damage to the internal wiring.
- **Avoid Over-bending:** Do not bend the cord sharply or place heavy objects on it, as this can damage the insulation and conductors.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No power to connected appliances	<ul style="list-style-type: none"> • Generator not running or out of fuel • Loose connection at generator or inlet box • Transfer switch not engaged correctly • Overloaded circuit/cord • Damaged power cord 	<ul style="list-style-type: none"> • Check generator fuel and start-up procedure • Ensure both ends of the cord are securely locked • Verify transfer switch position • Reduce load on the generator/cord • Inspect cord for damage; replace if necessary
Cord feels hot during operation	<ul style="list-style-type: none"> • Overloaded cord • Poor ventilation around cord 	<ul style="list-style-type: none"> • Reduce load immediately. Ensure total wattage does not exceed 7500W. • Ensure cord is not covered or coiled tightly during use.
Difficulty connecting/disconnecting	<ul style="list-style-type: none"> • Misalignment of plug/receptacle • Debris in connection points 	<ul style="list-style-type: none"> • Ensure proper alignment before twisting to lock. • Clean connection points if necessary.

SPECIFICATIONS

- **Model Number:** ISE042
- **Brand:** BougeRV
- **Length:** 40 Feet (480 Inches)
- **Gauge:** 10 AWG
- **Wire Configuration:** 4-Wire
- **Connector Type:** NEMA L14-30P (Male Plug) to NEMA L14-30R (Female Receptacle)
- **Voltage Rating:** 125/250 Volts
- **Current Rating:** 30 Amps
- **Maximum Wattage:** 7500 Watts
- **Material:** Heavy-Duty Vinyl Jacket, Pure Copper Conductors
- **Certifications:** ETL Listed
- **Item Weight:** 11.8 Pounds
- **Color:** Yellow

WARRANTY & SUPPORT

BougeRV provides an **18-month warranty** for this product, ensuring quality and reliability. Additionally, lifetime warmhearted customer service is available to assist with any inquiries or issues you may encounter. For support, please refer to the contact information provided with your purchase or visit the official BougeRV website.

