

Yellow Jacket B01N16J461

Yellow Jacket Generator Cord Instruction Manual

Model: B01N16J461

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Yellow Jacket Heavy-Duty Generator Cord. Designed for robust performance, this 25-foot cord facilitates a secure connection between your electrical panel box and a generator, suitable for construction, maintenance, commercial, and industrial applications. The cord features a twist-to-lock NEMA L14-30 plug and receptacle, ensuring a strong and reliable connection. Its heavy-duty strain relief and reinforced blades are engineered to prevent bending and enhance durability. This product is UL Listed, signifying compliance with safety standards.

2. PRODUCT OVERVIEW



Image: The Yellow Jacket Heavy-Duty Generator Cord, showing the yellow cable, the black and yellow NEMA L14-30 plug on the left, and the black and yellow NEMA L14-30 receptacle on the right. Both ends feature robust construction designed for secure connections.

The Yellow Jacket Generator Cord is a high-quality electrical accessory built for demanding environments. Its bright yellow jacket enhances visibility, reducing trip hazards. The NEMA L14-30 configuration is standard for 30 Amp, 125/250 Volt generator applications, providing four conductors (two hot, one neutral, one ground).

3. SAFETY INFORMATION

WARNING: Read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, serious injury, or death.

- Always ensure the generator and electrical panel are properly grounded.
- Do not use the cord if it is damaged, frayed, or has exposed wires.
- Ensure all connections are secure and fully seated before applying power.
- Do not overload the cord beyond its rated capacity (30 Amp, 600 Volts).
- Keep the cord away from water, sharp objects, and extreme heat.
- Always disconnect power before connecting or disconnecting the cord.
- Use only with generators and electrical systems compatible with NEMA L14-30 configurations.

4. SETUP

1. **Inspect the Cord:** Before each use, visually inspect the entire length of the cord, including the plug and receptacle, for any signs of damage, cuts, abrasions, or exposed wiring. Do not use a damaged cord.
2. **Ensure Power is Off:** Verify that both the generator and the electrical panel (or transfer switch) are turned off and de-energized before making any connections.
3. **Connect to Generator:** Insert the NEMA L14-30 plug end of the Yellow Jacket cord into the corresponding receptacle on your generator. Twist the plug clockwise to lock it securely into place.
4. **Connect to Electrical Panel/Transfer Switch:** Insert the NEMA L14-30 receptacle end of the Yellow Jacket cord into the appropriate inlet box or transfer switch connected to your electrical panel. Twist the receptacle clockwise to lock it securely.
5. **Route the Cord Safely:** Lay the cord out in a manner that avoids trip hazards, sharp edges, or areas where it could be crushed or damaged.

5. OPERATING INSTRUCTIONS

Once the Yellow Jacket Generator Cord is securely connected, you can proceed with operating your generator and supplying power to your electrical system.

1. **Start the Generator:** Follow your generator's manufacturer instructions to safely start the generator.
2. **Engage Power:** Once the generator is running stably, engage the appropriate circuit breakers or transfer switch to allow power to flow through the cord to your electrical panel.
3. **Monitor Load:** Do not exceed the rated capacity of the cord (30 Amps). Monitor the load on your generator to prevent overloading, which can damage both the generator and the cord.
4. **Disconnection:** To disconnect, first turn off the generator and disengage all connected loads. Then, twist the plug and receptacle counter-clockwise to unlock and carefully remove them.

6. MAINTENANCE

Proper maintenance will extend the life of your Yellow Jacket Generator Cord.

- **Cleaning:** Clean the cord with a damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the cord is dry before storage or next use.
- **Storage:** Store the cord in a cool, dry place, away from direct sunlight, extreme temperatures, and corrosive materials. Coil the cord loosely to prevent kinking or damage to the internal wires.
- **Regular Inspection:** Periodically inspect the cord for any signs of wear, damage, or corrosion on the plug and receptacle blades.

7. TROUBLESHOOTING

If you encounter issues with your generator cord, consider the following common troubleshooting steps:

- **No Power:**
 - Ensure both ends of the cord are fully inserted and locked into their respective receptacles.
 - Check if the generator is running and producing power.
 - Verify that the circuit breakers on the generator and/or transfer switch are in the "ON" position.
 - Inspect the cord for visible damage. If damaged, discontinue use and replace.

- **Overheating Cord:**
 - This indicates an overload. Immediately reduce the electrical load connected to the generator.
 - Ensure the cord is fully uncoiled during use to allow for proper heat dissipation.
 - Verify that the total amperage drawn does not exceed the cord's 30 Amp rating.
- **Loose Connection:**
 - Ensure the twist-to-lock mechanism is fully engaged.
 - Check for debris or corrosion on the plug and receptacle blades that might prevent a solid connection.

If problems persist after following these steps, consult a qualified electrician or contact customer support.

8. SPECIFICATIONS

| Feature | Detail |
|--------------------|--|
| Product Name | Yellow Jacket Generator Cord |
| Model Number | B01N16J461 |
| Length | 25 feet |
| Wire Gauge | 10/4 STW |
| Amperage Rating | 30 Amp |
| Voltage Rating | 600 Volts |
| Connector Type | NEMA L14-30 (Twist-to-Lock) |
| Connector Gender | Male-to-Female |
| Color | Yellow |
| Certifications | UL Listed |
| Product Dimensions | 8.5 x 13.5 x 11 inches (packaging/shipping dimensions) |
| Item Weight | 16.6 pounds |
| Manufacturer | SOUTHWIRE COMPANY LLC |

9. WARRANTY INFORMATION

The Yellow Jacket Generator Cord comes with a **1-year limited warranty** that protects against defects in material and workmanship from the date of purchase. This warranty does not cover damage resulting from misuse, abuse, neglect, accidents, unauthorized repairs, or normal wear and tear.

For warranty claims or further details, please retain your proof of purchase and contact the manufacturer or authorized retailer.

10. SUPPORT

For technical assistance, product inquiries, or warranty support, please visit the official Yellow Jacket brand store or

contact their customer service department.



Visit Yellow Jacket
Store

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