



Instruction Manual

IPO SERIES / Y-CORD FOR IN-CAB POWER OUTLET SYSTEM
15 A / 1800 W

Model / Part Number

IPOYN / TUN650004

IPOYH / TUN650005

For your safety

- Read this manual before installation
- For truck use only
- For interior use only



Warning



1. Tundra 120 V Y-cords and outlets **MUST** be installed and used with the utmost care. All the installation steps included in this manual must be carefully understood and followed for your safety and that of others.
2. The electric current supplied by a power inverter is highly dangerous and may cause severe injury. If you don't have the required knowledge and skills, contact a licensed electrician.
3. The electrical code varies depending on location and the type of installation. Electrical installation should be performed by a licensed electrician in order to meet local and national wiring codes. Tundra International is not liable for any incidental, consequential or other damages arising from illegal or inadequate installation of this product including, without limitation, damages resulting from loss of use, cost of removal, installation, or troubleshooting. All Tundra product specifications are subject to change without notice.

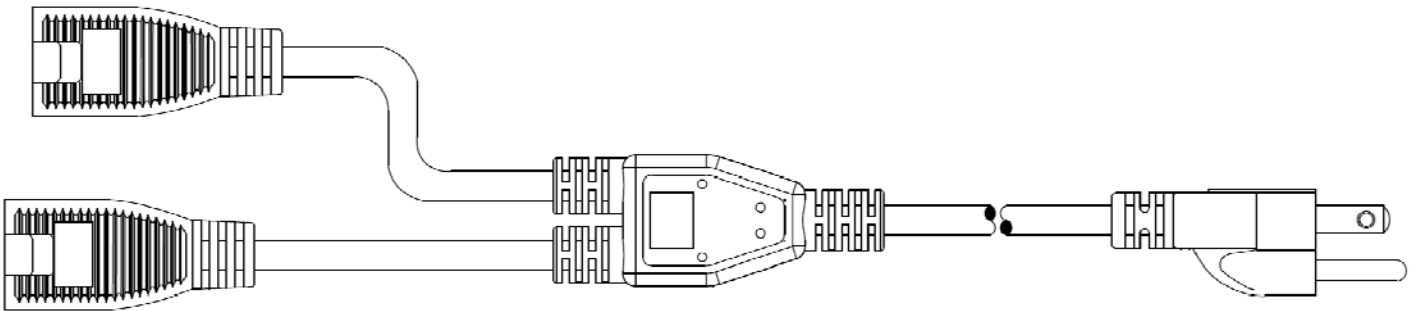
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SECTION 1: CONNECTION TO THE INVERTER – MODEL IPOYN WITH NEMA 5/15P PLUG



Tundra Y-cords are designed to be paired with Tundra inverters and the Tundra In-Cab Power Outlet System. They must never be modified or altered.



CONNECTION

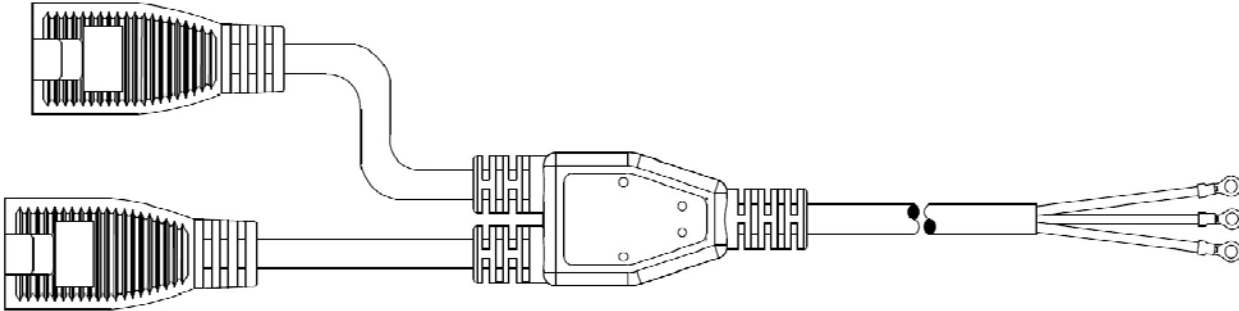
1. Connect the NEMA plug of the Y-cord to the inverter's output socket.



SECTION 2: CONNECTION TO THE INVERTER – MODEL IPOYH WITH INPUT TERMINALS



Tundra Y-cords are designed to be paired with Tundra inverters and the In-Cab Power Outlet System. They must never be modified or altered.



NOTE: Y-cord Model IPOYH is designed to be paired with the following Tundra power inverters:
M2500 - M2525 - M3000 - M3024 - S1800 - S1824 - S2500 - S2524 - S3000 - S3024

CONNECTION

1. Lift off the HARD WIRE OUTLET cover plate on the inverter's front panel by removing the retaining screws.



2. Using a screwdriver and a hammer, break loose the knockout washer. Work carefully to avoid injury and prevent damage to the cover plate.



3. Install a ½ inch strain relief on the cover plate. Only use a UL or CSA approved model.



4. Insert the cable through the strain relief and tighten the retaining nut firmly.



5. Install the wires on the inverter's output terminal block while respecting polarity.

L (Line) → Black wire – Positive
N (Neutral) → White wire – Negative
⊕ (Ground) → Green wire – Earth



6. Reinstall the cover plate. Be careful not to pinch any wires during installation.

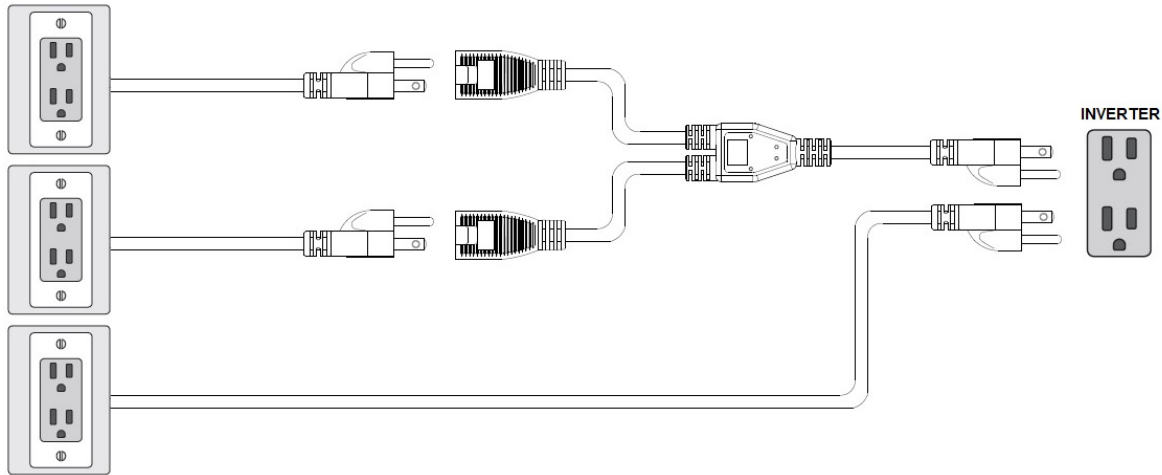


SECTION 3: CONNECTION TO THE IN-CAB POWER OUTLETS (RECOMMENDED)

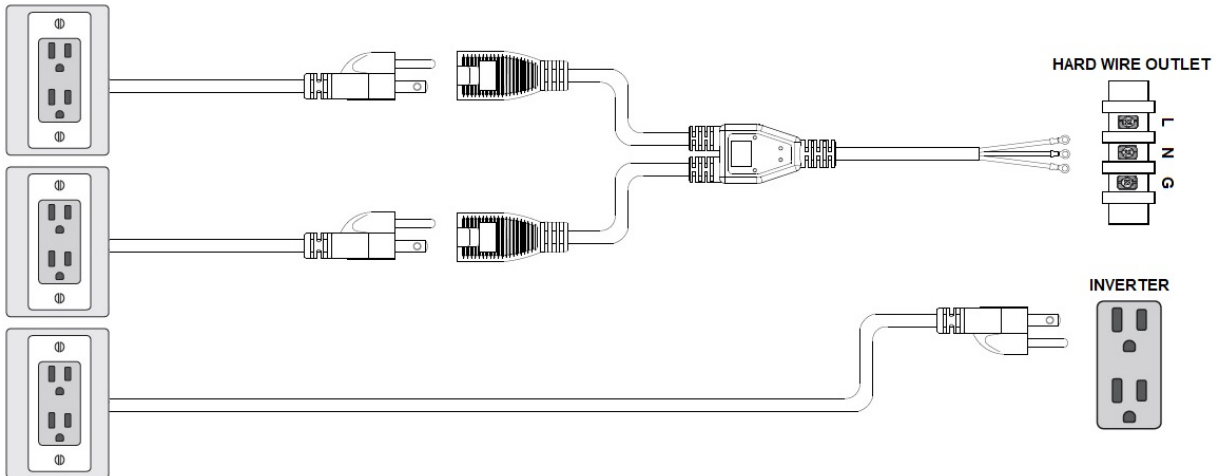


Each Y-cord has a capacity of 15 A or 1800 watts. The capacity of each cord must be respected at all times to prevent overheating of the wires and possible fire.

MODEL IPOYN – WITH NEMA 5/15 PLUG



MODEL IPOYH – WITH INPUT TERMINALS



SPECIFICATIONS

RATINGS: 120 V / 15 A / 1800 W
POWER CORD: 14/3 AWG SJOW
CERTIFICATION: CONFORMS TO UL 817 STANDARD



LIMITED WARRANTY

TUNDRA INTERNATIONAL warrants its products against defects in material or workmanship for a period of one (1) year from the date of purchase. This warranty applies to the original purchaser (end user) of the product only. This limited warranty is void if the unit is abused, modified, installed improperly or if there is a lack of maintenance. Tundra International is not liable for any incidental, consequential or other damages arising from the use, misuse or operation of this product, including, without limitation, damages resulting from loss of use, cost of removal, installation, or troubleshooting of the customer's electrical systems.

IMPORTANT NOTES

1. The product must never have been abused or modified.
2. The product must never have been exposed to liquids, heavy dust or corrosive materials.
3. Shipping-related damages are not covered by the warranty.

**FOR TECHNICAL SUPPORT, CONTACT US AT
450-649-2470 or 1-877-964-2582**

TO MAKE A CLAIM:

1. A Warranty Form must be filled out by the merchant and/or end customer.
2. The merchant and/or end customer **MUST contact us** to get an RMA number.
3. Proof of purchase **MUST BE INCLUDED** with ALL returned products.
4. Returned products **MUST BE PROPERLY PACKED** to prevent shipping-related damages.
5. All defective products **MUST** be sent with all shipping charges **PREPAID**.
6. Returned products will be evaluated by our technical department where a decision will be made as to whether the product is covered by the warranty, and if it will be repaired, replaced or credited.



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