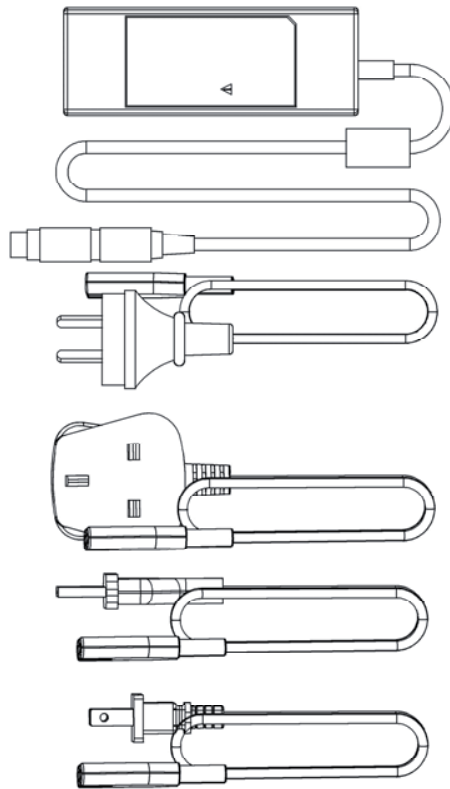




INSTRUCTIONS FOR WARN WORKS PULLZALL™ BATTERY CHARGER

User Guide



English.....	1
Spanish	5
French	9
Portuguese.....	13
German	17
Swedish.....	21
Finnish.....	25
Dutch.....	29
Italian	33

Your safety, and the safety of others, is very important. To help you make informed decisions about safety, we have provided installation and operating instructions and other information on labels and in this guide. This information alerts you to potential hazards that could hurt you or others. It is not possible to warn you about all potential hazards associated with this product, you must use your own good judgment.

CARELESS PRODUCT INSTALLATION AND OPERATION CAN RESULT IN SERIOUS INJURY OR EQUIPMENT DAMAGE. READ AND UNDERSTAND ALL SAFETY PRECAUTIONS AND OPERATING INSTRUCTIONS BEFORE INSTALLING AND OPERATING THIS PRODUCT.

This guide identifies potential hazards and has important safety messages that help you and others avoid personal injury or death. **WARNING** and **CAUTION** are signal words that identify the level of hazard. These signal words mean:

WARNING signals a hazard that *could* cause serious injury or death, if you do not follow recommendations.

CAUTION signals a hazard that *may* cause minor to moderate injury, if you do not follow recommendations.

This guide uses **NOTICE** to call attention to important mechanical information, and **Note**: to emphasize general information worthy of special attention

Safety Precautions

WARNING



CHEMICAL AND FIRE HAZARD. SHOCK HAZARD

Failure to observe these instructions could lead to severe injury or death.

READ ALL INSTRUCTIONS- Failure to observe these instructions could lead to severe injury or death.

General

- **Always** turn the power switch off or remove the battery when the PullzAll™ is not in use. Always ensure battery powered tools are in an operative condition. Be aware of the possible hazards
- **Always** be aware battery leakage may occur under extreme usage or temperature conditions. If liquid comes in contact with skin, wash quickly with soap and water, then with lemon juice or vinegar. If liquid gets into your eyes, flush them with water for a minimum of 10 minutes and seek medical attention.
- **Never** run the PullzAll™ while carrying it at your side.

Charger Use

This User Guide contains important safety and operating instructions for the PullzAll™ Cordless Battery Charger.

- **Always** before using the battery charger, read all instructions and cautionary markings on (1) battery charger, (2) battery pack, and (3) Cordless PullzAll.
- **Never** substitute any other charger. Use only the charger that accompanies your Warn Works Cordless PullzAll or an Official Warn Works® Charger Accessory.
- **Always** charge only Warn Works Cordless PullzAll™ rechargeable batteries, other types of batteries may burst causing personal injury and damage.
- **Never** use the battery if the battery case is cracked or other damage, do not insert in charger. Battery short or fire may result.
- **Never** short the battery terminals or charger terminals. Sparks or burns may occur.
- **Never** operate charger if it has received a sharp blow, been dropped or otherwise damaged in any way.
- **Never** disassemble the charger. Take it to a Warn Service Center or qualified serviceman when service is required.
- **Never** operate charger with damaged cord or plug. Have them replaced immediately.
- **Always** unplug charger from outlet before attempting any maintenance or cleaning. Electrical shock may occur.
- **Never** charge tool/ battery in damp or wet environment.
- **Never** expose the charger to rain or snow.
- **Always** charge battery pack in temperatures above +32 °F (0° C) and below 120 °F (49° C). This is important and will prevent serious damage to the battery.
- **Always** store tool and battery pack in locations where temperatures will not exceed 120°F (49 °C)

Safety Precautions (continued)

Battery Care

Never store batteries with loose from metal objects. Battery terminals may short if stored in an area with loose metal object such as nails, screws, keys, etc. Fire or injury may result.

Never put batteries into fire or expose to high heat. They may explode.

Battery Disposal



**CHEMICAL AND FIRE HAZARD.
SHOCK HAZARD**

Failure to observe these instructions could lead to severe injury or death.

READ ALL INSTRUCTIONS- Failure to observe these instructions could lead to severe injury or death

Never attempt to disassemble the battery or remove any component projecting from the battery terminals. Fire or injury may result.

Always protect exposed terminals with heavy insulating tape to prevent shorting, prior to disposal.

Always dispose of batteries properly. The PullzAll battery uses NiMH technology. Generally, they can be disposed of in a municipal waste stream. However, check your local ordinances for disposal or recycling regulations.

Extension Cords

If an extension cord is used, Always make sure:

- 1) The pins on plug of extension cord are the same number, size & shape as those on the plug of the charger.
- 2) The extension cord is properly wired and in good electrical condition.
- 3) The wire size is large enough for AC ampere rating of the charger.

Operating Instructions

Operation Guidelines

CHARGING BATTERY PACK (2 HOUR CHARGER)

Plug charger cord into your standard power outlet, then insert the battery charge plug from the charger into the battery. The charger's red indicator light will be solid, indicating charging. Fast charging will automatically stop when the battery pack is fully charged.

When the indicator light becomes green, fast charging is complete. The light will turn green in a shorter period of time if the battery is not fully discharged.

When the battery pack is fully charged, unplug the charger (unless you are charging another battery pack), allow the battery to cool to room temperature before use in the tool.

If the indicator light is flashing red during charging, a fault condition is present. Should this occur, stop charging the battery, follow the charger care notes below. If the problem persists, contact a Warn Service Center or call customer service.

Important Charging Notes

- 1) The battery pack accepts only about 80% of its maximum capacity with its first few charge cycles. However, after the first few charge cycles and normal usage, the battery will charge to full capacity.
- 2) The charger was designed to fast charge the battery, only when the battery temperature is between 32°F (0° C) and 120°F (49° C). If the battery pack is too hot or too cold, the battery pack should not be charged. (This may happen if the battery pack is hot from heavy use.) Wait until the battery returns to room temperature before charging.
- 3) A substantial drop in operating time per charge may mean that the battery pack is nearing the end of its life and should be replaced.
- 4) If the battery doesn't charge properly:
 - a) Check for voltage at the outlet by plugging in some other electrical device.
 - b) Check to see if the outlet is connected to a light switch that turns the power "off" when lights are turned off.
 - c) Check battery pack terminals for dirt. Clean with a cotton swab and alcohol if necessary.
 - d) If you still do not get proper charging, contact Warn Customer Service.

Warn Industries, Inc
Customer Service Dep.
12900 SE Capps Rd
Clackamas, OR 97015-8903

United States:
Phone: 503.722.1200 or 800.543.9276
Fax: 503.722.3000

International:
Phone: 503.722.3008
Fax: 503.722.3005

