

## Overview

The NEIKO 40063 is a 20-volt, 4.0-ampere-hour lithium-ion replacement battery pack. It is designed for use with the NEIKO 10878A cordless impact wrench. This manual provides instructions for safe use, charging, and maintenance.



## Specifications

- **Brand:** NEIKO
- **Model Number:** 40063
- **Compatible Tool:** NEIKO 10878A Cordless Impact Wrench
- **Voltage:** 20 V DC
- **Capacity:** 4.0 Ah (Amp-hour)
- **Battery Type:** Lithium-Ion
- **Weight:** 1.54 pounds
- **Package Dimensions:** 5.51 x 3.39 x 3.03 inches

## Features



### Power Indicator

The battery features a built-in light indicator that displays the current charge level in four increments: 25%, 50%, 75%, and 100%.

### High Capacity

The 4.0 Ah capacity is designed to provide extended runtime for professional automotive projects or hobbyist work.

### Compatibility

This battery is intended for use only with the NEIKO 10878A 20-volt cordless impact wrench. Do not attempt to use it with other tools or brands.

## Use Guide

### Installing the Battery

1. Ensure the impact wrench trigger is not depressed.
2. Align the battery pack with the tool's battery port.
3. Slide the battery firmly into place until it clicks and locks.

### Removing the Battery

1. Press the battery release buttons located on both sides of the battery pack.
2. While holding the buttons, slide the battery out of the tool.

### Checking Battery Charge Level

Press the power indicator button on the battery. The LED lights will illuminate to show the approximate remaining charge.

## Charging Instructions

**Note:** The NEIKO 40063 battery requires the NEIKO 20V fast charger (sold separately).

1. Plug the charger into a standard 120V AC wall outlet.

2. Insert the battery pack into the charger. Ensure it is fully seated.
3. The charger indicator light will show the charging status. A full charge is achieved in approximately 1.5 hours.
4. Once charging is complete, remove the battery from the charger.

## Safety Information

- Use only the specified NEIKO 20V charger. Using an incorrect charger can cause fire or explosion.
- Do not expose the battery to fire, excessive heat, or direct sunlight for prolonged periods.
- Do not immerse the battery in water or other liquids.
- Do not disassemble, crush, or puncture the battery.
- Keep the battery away from children and pets.
- Store the battery in a cool, dry place away from metal objects that could short-circuit the terminals.
- If the battery is damaged, deformed, leaking, or emits an odor, discontinue use immediately.

## Maintenance and Storage

- For long-term storage (more than 30 days), charge the battery to approximately 50% capacity.
- Clean the battery contacts with a dry cloth if they become dirty.
- Do not store the battery in a fully discharged state.

## Troubleshooting

- **Battery does not power the tool:** Ensure it is fully charged and correctly installed. Check for debris in the tool's battery port.
- **Battery does not charge:** Verify the charger is plugged in and functional. Ensure the battery is correctly seated in the charger. Check the battery and charger contacts for dirt or damage.
- **Battery gets hot during use or charging:** This may be normal under heavy load or fast charging. Allow it to cool. If it becomes excessively hot, discontinue use and inspect for damage.
- **Reduced runtime:** This may indicate the battery is reaching the end of its service life. All rechargeable batteries have a finite number of charge cycles.

## Disposal

This product contains a lithium-ion battery. Do not dispose of it with household waste. Recycle or dispose of the battery in accordance with local, state, and federal regulations. Contact a local recycling center for proper disposal instructions.

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.