

Makita TL065DSMJ

Makita TL065DSMJ Angle Impact Driver Instruction Manual

INTRODUCTION

This instruction manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Makita TL065DSMJ 10.8V Angle Impact Driver. This tool is specifically designed for fastening and screwing applications, particularly in confined or hard-to-reach spaces. Please read this manual thoroughly before using the tool to ensure proper handling and to prevent accidents.

SAFETY INSTRUCTIONS

Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury. Keep this manual for future reference.

- **Work Area Safety:** Keep the work area clean and well-lit. Cluttered or dark areas invite accidents. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges, and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- **Personal Safety:** Always wear eye protection. Use appropriate safety equipment such as dust masks, non-skid safety shoes, hard hats, or hearing protection when necessary. Dress properly; do not wear loose clothing or jewelry. Keep hair, clothing, and gloves away from moving parts.
- **Tool Use and Care:** Do not force the power tool. Use the correct power tool for your application. It will do the job better and safer at the rate for which it was designed. Disconnect the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.
- **Battery Pack Use and Care:** Recharge only with the charger specified by the manufacturer. Do not use battery packs with any other power tools. When the battery pack is not in use, keep it away from other metal objects that could make a connection from one terminal to another.

COMPONENTS AND FEATURES

The Makita TL065DSMJ Angle Impact Driver is a compact and powerful tool designed for versatility. Key components include:

- **Angle Head:** Allows access to tight spaces.
- **3/8 inch Square Drive:** For secure bit attachment.
- **Trigger Switch:** For variable speed control.
- **Battery Port:** For 10.8V Li-ion battery packs.



Image: The Makita TL065DSMJ Angle Impact Driver, showcasing its compact design and angled head for improved access in confined areas.

SETUP

Battery Installation and Removal

1. **To Install:** Align the battery pack with the grooves in the tool's battery port. Slide the battery pack into the port until it clicks securely into place. Ensure it is fully seated.
2. **To Remove:** Press the release button on the battery pack and slide the battery out of the tool.

Use only genuine Makita 10.8V Li-ion battery packs and the supplied charger for optimal performance and safety. The product includes two 10.8V 4Ah batteries and a charger.

Bit Installation and Removal

1. **To Install:** Ensure the tool is off and the battery is removed. Insert the 3/8 inch square drive bit firmly into the tool's drive head until it locks.
2. **To Remove:** Pull back the collar on the drive head, then pull the bit out. Release the collar.

OPERATING INSTRUCTIONS

Powering On/Off and Speed Control

- **To Start:** Squeeze the trigger switch. The tool speed increases with increased pressure on the trigger.
- **To Stop:** Release the trigger switch.

Fastening and Screwing

1. Select the appropriate bit for your fastener.
2. Ensure the workpiece is securely clamped or held.
3. Position the bit on the fastener head.
4. Gently squeeze the trigger to start the tool, applying steady pressure. The impact mechanism will engage as resistance increases.

5. For optimal control, especially in confined spaces, use a slow speed initially and increase as needed.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your tool.

- **Cleaning:** Regularly clean the tool's ventilation openings to prevent dust accumulation. Use a soft, dry cloth. Do not use solvents or harsh chemicals.
- **Battery Care:** Store batteries in a cool, dry place away from direct sunlight. Do not store fully discharged batteries for extended periods. Charge them periodically if not in use.
- **Inspection:** Periodically check for loose screws, damaged cords, or worn parts. If any damage is found, have the tool serviced by an authorized Makita service center.
- **Storage:** When not in use, store the tool and batteries in a secure, dry place, out of reach of children. The included MAKPAC case is ideal for storage and transport.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Tool does not start	Battery not charged or improperly installed.	Ensure battery is fully charged and correctly inserted.
Reduced power or performance	Battery charge is low.	Recharge the battery.
Bit not holding securely	Bit not fully inserted or incorrect size.	Ensure bit is 3/8 inch square drive and fully inserted until it locks.
Tool overheating	Continuous heavy use or blocked ventilation.	Allow tool to cool down. Clear any obstructions from ventilation slots. Reduce load.

SPECIFICATIONS

Specification	Detail
Manufacturer	Makita
Model Number	TL065DSMJ
Voltage	10.8 Volts
Drive Size	3/8 inch Square Drive
Head Type	Fixed Square
Usage	Professional
Included Components	2 x 10.8V 4Ah batteries, charger, MAKPAC case
Package Dimensions	40 x 30 x 11 cm
Package Weight	3 kilograms

Specification	Detail
UPC	088381843294

WARRANTY AND SUPPORT

Makita power tools are subject to rigorous quality control. For information regarding warranty coverage, service, or technical support, please refer to the warranty card included with your product or contact your local authorized Makita service center. Keep your purchase receipt as proof of purchase for warranty claims.