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> Wera 867/4 Z Series Torx Power Bit T5 x 2" Long Instruction Manual

Wera 867

Wera 867/4 Z Series Torx Power Bit T5 x 2" Long Instruction Manual

Model: 867/4 Z Series | Brand: Wera

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Wera 867/4 Z Series Torx Power Bit, T5 x 2" Long. This high-quality bit is designed for use with 1/4" hex drive power tools and screwdrivers, offering reliable performance for Torx head fasteners.



Figure 1: Wera 867/4 Z Series Torx Power Bit, T5 x 2" Long.

SETUP AND INSTALLATION

- Safety First:** Always wear appropriate personal protective equipment, including eye protection, when operating power tools. Ensure the power tool is switched off and unplugged (if corded) or has its battery removed (if cordless) before installing or removing bits.
- Select the Correct Tool:** This bit is designed for 1/4" hex drive power tools, such as drills, impact drivers, or electric screwdrivers, as well as manual bit holders.
- Insert the Bit:** Firmly insert the hex end of the Wera 867/4 Z Series Torx Power Bit into the chuck or bit holder of your tool. Ensure it is fully seated and securely locked in place to prevent slippage during operation.
- Verify Fit:** Before applying torque, ensure the T5 Torx tip of the bit fits snugly into the head of the Torx fastener. A proper fit prevents cam-out and damage to both the fastener and the bit.

OPERATING INSTRUCTIONS

- Application:** Use this T5 Torx bit for driving or removing Torx head screws of the corresponding size.
- Maintain Pressure:** Apply firm, consistent pressure directly in line with the fastener to prevent the bit from slipping out of the screw head (cam-out).
- Control Speed and Torque:** When using power tools, start with a lower speed and gradually increase as needed. Avoid excessive torque, which can strip the fastener head or damage the bit. For delicate applications, consider using a tool with adjustable torque settings.
- Direction of Rotation:** Ensure the tool's rotation direction is set correctly for fastening (clockwise) or unfastening (counter-clockwise).

MAINTENANCE

- Cleaning:** After use, wipe the bit clean of any debris, grease, or metal shavings. A dry cloth is usually sufficient. Avoid harsh chemicals that could damage the bit's finish.
- Inspection:** Regularly inspect the Torx tip for signs of wear, such as rounding, chipping, or twisting. A worn bit can damage fasteners and reduce efficiency. Replace the bit if significant wear is observed.
- Storage:** Store the bit in a dry environment to prevent rust. Keep it in a bit holder, case, or tool organizer to protect the tip from damage and prevent loss.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Bit slips out of fastener head (cam-out)	Insufficient downward pressure; incorrect bit size; worn bit tip; excessive speed/torque.	Apply more firm, direct pressure; ensure T5 bit matches fastener; replace worn bit; reduce tool speed/torque.
Fastener head is stripped	Excessive torque; incorrect bit size; worn bit tip; bit not fully seated.	Reduce torque; ensure T5 bit matches fastener; replace worn bit; ensure bit is fully seated.
Bit breaks or twists	Excessive torque; impact with hard material; manufacturing defect.	Reduce torque; ensure proper application; inspect bit for defects before use; replace broken bit.

SPECIFICATIONS

Attribute	Detail
Brand	Wera
Model Number	867
Series	867/4 Z Series
Bit Type	Torx
Size	T5
Drive Type	1/4" Hex Drive
Length	2 Inches
Item Weight	0.16 ounces

WARRANTY INFORMATION

Specific warranty terms for the Wera 867/4 Z Series Torx Power Bit are provided by the manufacturer, Wera. Please refer to the official Wera website or contact your point of purchase for detailed warranty coverage and claim procedures. Keep your purchase receipt as proof of purchase.

SUPPORT AND CONTACT

For technical assistance, product inquiries, or further support regarding your Wera 867/4 Z Series Torx Power Bit, please contact Wera customer service directly or the authorized retailer from whom you purchased the product. Contact information can typically be found on the manufacturer's official website.