

[Manuals.plus](#) /

› [Wiha](#) /

› Wiha Xeno Bit Pozidriv 7049XZ2090 Instruction Manual

Wiha 7049XZ2090

Wiha Xeno Bit Pozidriv 7049XZ2090 Instruction Manual

1. PRODUCT OVERVIEW

The Wiha Xeno Bit Pozidriv 7049XZ2090 is a specialized, high-quality bit designed for professional use in various applications, particularly for fastening Plus-Minus screws. These screws are commonly found in switching screw systems, fuse boxes, terminal strips, and relays. Manufactured from high-quality chrome-vanadium steel, this bit is through-hardened for durability and performance.



Image showing the Wiha Xeno Bit Pozidriv 7049XZ2090, a specialized screwdriver bit.

Key Features:

- Made in Germany, ensuring high manufacturing standards.
- Constructed from quality Wiha CVM steel for enhanced durability.
- Suitable for professional, home improvement, and industrial applications.
- Specifically designed for Plus-Minus screws (Xeno-Slotted/Pozidriv).

2. SETUP

Before using the Wiha Xeno Bit, ensure you have a compatible bit holder or power tool. This bit is designed for standard 1/4-inch hex bit holders (Form 6.3).

Installation:

1. Select a suitable bit holder or power tool with a 1/4-inch hex drive.
2. Insert the Wiha Xeno Bit firmly into the bit holder until it clicks into place or is securely seated.
3. Verify that the bit is properly secured and does not wobble.

Safety Note: Always ensure the power tool is switched off and unplugged before changing bits. Wear appropriate personal protective equipment, such as safety glasses, when operating power tools.

3. OPERATING INSTRUCTIONS

The Wiha Xeno Bit is specifically engineered for Plus-Minus screws, which combine a slotted drive with a Pozidriv recess. This design provides enhanced grip and reduces cam-out compared to standard bits on these specialized screws.

Usage Steps:

1. Identify the Plus-Minus screw head. The Xeno bit is designed to fit both the slotted and Pozidriv features simultaneously.
2. Position the bit squarely into the screw head, ensuring full engagement. Apply firm, consistent pressure.
3. For power tools, start at a low speed and gradually increase as needed. Avoid excessive torque that could damage the screw head or the bit.
4. Turn the screw clockwise to tighten or counter-clockwise to loosen.
5. Stop immediately if the bit slips or cam-out occurs to prevent damage. Re-engage the bit properly before continuing.

Important: This bit is optimized for Plus-Minus screws. While it may fit other screw types, its primary design is for the specific combination drive. Using it on incompatible screw types may lead to premature wear or damage.

4. MAINTENANCE

Proper maintenance extends the life and performance of your Wiha Xeno Bit.

Cleaning and Storage:

- After each use, wipe the bit clean with a dry cloth to remove any dust, debris, or metal shavings.
- Store the bit in a dry environment to prevent rust. A bit holder or storage case is recommended.
- Avoid exposing the bit to corrosive chemicals or excessive moisture.

Inspection:

- Regularly inspect the bit for signs of wear, such as rounded edges, chipped tips, or cracks.
- A worn bit can damage screw heads and reduce efficiency. Replace the bit if significant wear is observed.

5. TROUBLESHOOTING

If you encounter issues while using your Wiha Xeno Bit, consider the following:

Problem	Possible Cause	Solution
Bit slips or cam-out occurs	Insufficient pressure; incorrect bit size for screw; worn bit; screw head damage.	Apply more consistent pressure; ensure bit is fully engaged; replace worn bit; use correct bit size.
Screw head damage	Bit not fully engaged; excessive torque; worn bit; incorrect bit size.	Ensure full engagement; reduce torque; replace worn bit; verify bit size.
Bit breaks or wears quickly	Over-tightening; using on hardened materials beyond its capacity; improper storage leading to corrosion.	Avoid excessive force; ensure proper application; store in a dry place.

6. SPECIFICATIONS

Specification	Detail
Brand	Wiha
Model Number	7049XZ2090
Item Length	3.54 Inches (90 mm)
Material	Alloy Steel, Chrome Vanadium Steel
Finish Type	Chrome-vanadium, Steel
Drive System	Pozidriv (Xeno-Slotted/Pozidriv combination)
Number of Pieces	1
Item Weight	0.02 Pounds (approx. 9 grams)

7. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the official Wiha website or contact Wiha customer service directly. Warranty terms and conditions may vary by region and product type.

Contact Information: Please visit www.wiha.com for the most up-to-date contact details and support resources.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B001MF1YAW>

More documents and user manuals: <https://manuals.plus/>