

Wiha 30290

Wiha 30290 SoftFinish Grip Screwdriver Set Instruction Manual

Model: 30290

1. INTRODUCTION

Thank you for choosing the Wiha 30290 SoftFinish Grip Screwdriver Set. This 10-piece set is designed for precision and durability, featuring ergonomic SoftFinish handles for comfortable and efficient use. It includes a comprehensive range of slotted, Phillips, and square head screwdrivers suitable for various applications in fleet and plant maintenance, as well as general household tasks.

Please read this manual thoroughly to understand the proper use, care, and maintenance of your new screwdriver set to ensure optimal performance and longevity.

2. PRODUCT OVERVIEW

The Wiha 30290 SoftFinish Grip Screwdriver Set includes 10 screwdrivers with various tip types and sizes, all featuring the signature SoftFinish ergonomic handle for maximum comfort and torque.



Image 1: The complete Wiha 30290 SoftFinish 10-piece screwdriver set, showcasing the ergonomic handles and various tip types.

Set Components:

- **Slotted Screwdrivers:** 3.0mm, 3.5mm, 4.5mm, 6.5mm
- **Phillips Screwdrivers:** #0, #1, #2
- **Square Screwdrivers:** #1, #2, #3



Image 2: A detailed view illustrating the specific sizes and types of each screwdriver included in the Wiha 30290 set, including slotted, Phillips, and square tips.

Product Overview Video:

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Video 1: This video provides a general overview of the Wiha SoftFinish screwdriver features, including the ergonomic cushion grip and precision-machined tips.

3. SETUP AND PREPARATION

The Wiha 30290 SoftFinish Grip Screwdriver Set is ready for immediate use. No assembly is required. Before each use, perform a quick inspection:

- **Inspect Tips:** Ensure the screwdriver tips are free from damage, wear, or corrosion that could affect grip or damage fasteners.
- **Inspect Handles:** Check handles for cracks or damage that could compromise grip or safety.
- **Select Correct Size:** Always choose the screwdriver with the tip size and type that precisely matches the fastener head to prevent stripping the screw or damaging the tool.

4. OPERATING INSTRUCTIONS

Using the correct technique ensures efficiency and prevents damage to both the fastener and the screwdriver.

General Usage Guidelines:

1. **Match the Tip:** Always select a screwdriver tip that fits snugly into the screw head. A proper fit prevents cam-out (the screwdriver slipping out of the screw head) and damage.
2. **Apply Pressure:** Apply firm, steady downward pressure to the screwdriver while turning. This helps keep the tip engaged with the fastener.
3. **Turn Smoothly:** Rotate the screwdriver smoothly and consistently. Avoid jerky movements.
4. **Avoid Over-tightening:** Tighten fasteners only until they are secure. Over-tightening can strip threads or damage the material.

Specific Tip Types:

- **Slotted Screwdrivers:** Insert the flat tip into the single slot of the screw head. Ensure the tip width is appropriate for the slot length and thickness.
- **Phillips Screwdrivers:** Insert the cross-shaped tip into the corresponding cross-shaped recess of the screw head. Ensure the size (#0, #1, #2) matches the screw.
- **Square Screwdrivers:** Insert the square-shaped tip into the square recess of the screw head. Ensure the size (#1, #2, #3) matches the screw. These tips offer excellent grip and reduce cam-out.

5. MAINTENANCE AND STORAGE

Proper maintenance and storage will extend the life of your Wiha screwdriver set.

- **Cleaning:** After each use, wipe down the screwdrivers with a clean, dry cloth to remove dirt, grease, or debris. For stubborn grime, a mild detergent solution can be used, followed by thorough drying.
- **Rust Prevention:** While Wiha tools are made from high-quality materials, prolonged exposure to moisture can lead to rust. Store tools in a dry environment. A light coat of tool oil can be applied to the metal shafts if storing for extended periods in humid conditions.
- **Storage:** Store screwdrivers in a tool roll, tray, or box that protects the tips from impact and prevents them from rattling against other tools, which can cause damage.
- **Avoid Misuse:** Do not use screwdrivers as chisels, pry bars, or punches. This can damage the tip, shaft, or handle and void the warranty.

6. TROUBLESHOOTING

While screwdrivers are simple tools, some common issues can arise:

- **Screwdriver Tip Slipping (Cam-out):**
 - Ensure you are using the correct tip size and type for the fastener.
 - Apply more downward pressure while turning.
 - Check if the screw head is stripped; if so, consider using a screw extractor.
- **Screw Head Stripping:**
 - This often occurs from using the wrong size screwdriver or insufficient downward pressure.
 - If a screw head is partially stripped, try a slightly larger tip or a different type (e.g., a square drive if available and compatible).

- **Bent or Damaged Tip:**
 - This indicates excessive force, misuse, or using the tool for unintended purposes.
 - Damaged tips should not be used as they can further damage fasteners. Refer to the warranty section for replacement options.

7. SPECIFICATIONS

Wiha 30290 SoftFinish Grip Screwdriver Set Specifications

Feature	Detail
Model Number	30290
Number of Pieces	10
Head Styles Included	Slotted, Phillips, Square
Slotted Head Sizes	3.0mm, 3.5mm, 4.5mm, 6.5mm
Phillips Head Sizes	#0, #1, #2
Square Head Sizes	#1, #2, #3
Handle Material	SoftFinish Grip (Blend)
Special Feature	Ergonomic Design
Item Weight	1.5 pounds (approximate)
Recommended Use	Fleet and plant maintenance, general repair

8. WARRANTY AND SUPPORT

The Wiha 30290 SoftFinish Grip Screwdriver Set is backed by the Wiha No Hassle Guarantee. This warranty covers defects in material and workmanship under normal use.

For detailed warranty information, claims, or technical support, please visit the official Wiha website or contact Wiha customer service directly. Keep your purchase receipt as proof of purchase.

Wiha Customer Service: Please refer to the contact information provided on the official Wiha website or product packaging for the most current support options.

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.

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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