

Performance Tool W5334

Performance Tool W5334 240pc Zinc Nuts & Bolts Assortment User Manual

Model: W5334 | Brand: Performance Tool

1. INTRODUCTION

This manual provides essential information for the proper use and understanding of your Performance Tool W5334 240-piece Zinc Nuts & Bolts Assortment Kit. This kit is designed to provide a variety of popular metric sizes of zinc-plated bolts, nuts, and washers, conveniently organized in a re-sealable plastic case for various applications.



Image 1: The Performance Tool W5334 240pc Zinc Nuts & Bolts Assortment Kit with its lid open, displaying the various organized components.

2. PRODUCT CONTENTS

The Performance Tool W5334 kit contains 240 pieces of zinc-plated fasteners, organized in a durable plastic case. The assortment includes various metric sizes of hex bolts, hex nuts, and flat washers. Refer to the diagram below for a detailed breakdown of included sizes and quantities.






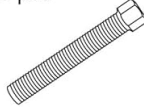
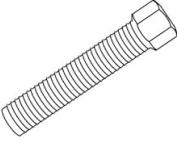












M5 x 25M Bolt 10 pcs 	M5 x 16M Bolt 10 pcs  M5 Washer 20 pcs 	M6 x 20M Bolt 10 pcs 	M10 x 16M Bolt 5 pcs 	M6 x 30M Bolt 10 pcs 	M10 x 40M Bolt 5 pcs 
M5 Nut 20 pcs 	M8 Nut 10 pcs 	M10 Nut 10 pcs 			
M6 Nut 20 pcs 	M4 x 20M Bolt 10 pcs  M4 Nut 20 pcs 	M4 x 12M Bolt 10 pcs  M4 Washer 20 pcs 	M8 x 25M 5 pcs  M8 Washer 10 pcs 	M8 x 40M 5 pcs 	M10 Washer 10 pcs 

Image 2: Detailed diagram illustrating the types, sizes (M4, M5, M6, M8, M10), and quantities of bolts, nuts, and washers in the kit.

The kit includes:

- **Bolts:** M4 x 12M (10 pcs), M4 x 20M (10 pcs), M5 x 16M (10 pcs), M5 x 25M (10 pcs), M6 x 20M (10 pcs), M6 x 30M (5 pcs), M8 x 25M (5 pcs), M8 x 40M (5 pcs), M10 x 16M (5 pcs), M10 x 40M (5 pcs)
- **Nuts:** M4 Nut (20 pcs), M5 Nut (20 pcs), M6 Nut (20 pcs), M8 Nut (10 pcs), M10 Nut (10 pcs)
- **Washers:** M4 Washer (20 pcs), M5 Washer (20 pcs), M6 Washer (20 pcs), M8 Washer (10 pcs), M10 Washer (10 pcs)





Image 3: The Performance Tool W5334 240pc Zinc Nuts & Bolts Assortment Kit in its closed, organized state.

3. SETUP

The Performance Tool W5334 kit comes pre-sorted in a re-sealable plastic case. No assembly is required for the kit itself. Upon receiving, inspect the case for any damage during transit. Ensure all compartments are securely closed to prevent mixing of components.

- **Inspection:** Verify that all listed components are present and in good condition according to the product contents section.
- **Storage:** Store the kit in a dry environment to prevent corrosion of the zinc-plated fasteners. The re-sealable case helps maintain organization and protects the contents.

4. OPERATING INSTRUCTIONS

This kit provides fasteners for general-purpose applications. Select the appropriate bolt, nut, and washer combination based on the specific requirements of your project.

- **Size Selection:** Identify the correct diameter and length of the bolt required. Match with the corresponding nut and washer. The kit contains metric sizes (M4, M5, M6, M8, M10).

- **Application:** Use bolts to secure two or more components together. Washers are typically placed under the bolt head and/or nut to distribute the load, prevent damage to the surface, and provide a smoother bearing surface for tightening.
- **Tightening:** Use appropriate tools (wrenches, sockets) to tighten the nuts onto the bolts. Avoid over-tightening, which can strip threads or damage components. Ensure a snug fit that prevents loosening during use.

5. MAINTENANCE

Proper maintenance ensures the longevity and usability of your fastener assortment.

- **Storage:** Always return unused fasteners to their designated compartments in the case. Keep the case closed and stored in a dry, temperate environment to prevent rust or corrosion.
- **Cleaning:** If fasteners become dirty, wipe them with a clean, dry cloth. Avoid using harsh chemicals that could damage the zinc plating.
- **Inspection:** Periodically inspect fasteners for any signs of corrosion, damage, or stripped threads. Discard any compromised components to ensure safe and reliable use in future projects.

6. TROUBLESHOOTING

This section addresses common issues that may arise when using the fastener kit.

- **Fastener Does Not Fit:** Ensure you are using the correct metric size (M4, M5, M6, M8, M10) for your application. Verify that the bolt and nut threads match.
- **Stripped Threads:** This can occur from over-tightening or using incorrect tools. If a thread is stripped, the fastener should be replaced.
- **Corrosion/Rust:** While zinc-plated for corrosion resistance, prolonged exposure to moisture can lead to rust. Ensure the kit is stored in a dry environment. Light surface rust may be removed with a wire brush, but heavily rusted fasteners should be replaced.
- **Missing Components:** If specific sizes are frequently used, consider purchasing additional quantities of those individual fasteners to replenish your kit.

7. SPECIFICATIONS

Feature	Detail
Model Number	W5334
Number of Pieces	240
Fastener Type	Bolts, Nuts, Washers
Finish Type	Zinc
Head Style	Hex (for bolts)
Thread Sizes Included	M4, M5, M6, M8, M10
Measurement System	Metric
Material	Zinc
Item Weight	14.4 ounces
Product Dimensions (L x W x H)	4.25 x 1.25 x 9 inches



Image 4: Indication that the fasteners in this kit are metric sized.

8. OFFICIAL PRODUCT VIDEOS

No official product videos directly related to the Performance Tool W5334 240pc Zinc Nuts & Bolts Assortment Kit from the manufacturer were found in the provided data. Videos from other sellers for different products, even if similar, are not included to maintain relevance and accuracy for this specific manual.



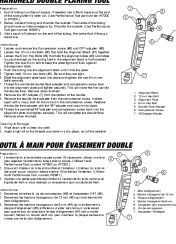

9. WARRANTY AND SUPPORT

Information regarding specific warranty terms or direct customer support contacts for the Performance Tool W5334 kit is not provided within this manual. For warranty claims, technical support, or further inquiries, please refer to the official Performance Tool website or contact their customer service department directly. Keep your purchase receipt as proof of purchase.

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Related Documents - W5334

The image shows the cover of the owner's manual for the Performance Tool W1714 Digital Multimeter. It features a photograph of the multimeter and its test leads. The text "DIGITAL MULTIMETER" and "OWNER'S MANUAL" is visible at the top. The Performance Tool logo is on the right side.	<p>Performance Tool W1714 Digital Multimeter Owner's Manual and Specifications</p> <p>Detailed owner's manual and technical specifications for the Performance Tool W1714 Digital Multimeter, including operating instructions, safety warnings, and warranty information.</p>
The image shows the cover of the owner's manual for the Performance Tool W1677 Jump Starter Power Bank. It features a photograph of the jump starter device. The text "JUMP STARTER POWER BANK" is visible at the top. The Performance Tool logo is on the right side.	<p>Performance Tool W1677 Jump Starter Power Bank Owner's Manual</p> <p>Comprehensive owner's manual for the Performance Tool W1677 Jump Starter Power Bank. Learn about product features, operation, charging procedures, safety guidelines, and troubleshooting.</p>

	<p>Performance Tool W2976 Multilingual Diagnostic Scanner Owner's Manual</p> <p>This owner's manual for the Performance Tool W2976 Multilingual Diagnostic Scanner provides essential information on its features, operation, safety precautions, and diagnostic trouble code definitions for OBD II compliant vehicles.</p>
	<p>Performance Tool 10-Inch Random Orbital Polisher/Buffer Owner's Manual (W50053)</p> <p>Owner's manual for the Performance Tool 10-Inch Random Orbital Polisher/Buffer (Model W50053). Provides detailed safety warnings, operating instructions, care and maintenance guidelines, troubleshooting tips, and warranty information for automotive detailing and surface polishing.</p>
	<p>Handheld Double Flaring Tool Instructions and Guide</p> <p>Detailed instructions for using the Performance Tool handheld double flaring tool, including preparation, operation, and maintenance. Covers part identification and usage in English, French, and Spanish.</p>
	<p>Performance Tool W2976 Multilingual Diagnostic Scanner Owner's Manual</p> <p>This owner's manual provides essential guidance for the Performance Tool W2976 Multilingual Diagnostic Scanner. Learn how to safely operate the device, understand OBD II systems, read and clear diagnostic trouble codes (DTCs), check vehicle compatibility, and interpret readiness monitor status.</p>