Kobalt 63605

Kobalt 24-in-1 Auto-loading Ratchet Screwdriver Instruction Manual

Model: 63605

1. Introduction

This manual provides detailed instructions for the safe and effective use of your Kobalt 24-in-1 Auto-loading Ratchet Screwdriver. Please read this manual thoroughly before operating the tool and retain it for future reference. Proper understanding of this tool's functions will ensure optimal performance and longevity.

2. Product Features

The Kobalt 24-in-1 Auto-loading Ratchet Screwdriver is designed for versatility and convenience, featuring:

- **Auto-load mechanism:** Enables quick and easy bit changes.
- **Multiple bit chambers:** Includes slotted, Phillips, star (Torx), hex, and square drive bits.
- **Durable construction:** Chrome-plated bits and shaft for enhanced durability.
- **Ergonomic handle:** Features a comfortable rubber handle for improved grip and control.
- **Magnetic bit holder:** Securely holds bits in place during use.
- **Ratcheting function:** Allows for continuous turning without repositioning the hand.
- **Portable storage:** Comes with a durable pouch for convenient tool storage and transport.

3. Package Contents

Verify that all items are present in your package:

- 1 x Kobalt Auto-loading Ratchet Screwdriver
- 24 x Assorted Screwdriver Bits (Slotted, Phillips, Star, Hex, Square)
- 1 x Durable Storage Pouch
- Total of 25 pieces (1 screwdriver, 24 bits)



Figure 1: Complete Kobalt 24-in-1 Auto-loading Ratchet Screwdriver set, including the screwdriver, multiple bit chambers, and the storage pouch.

4. Setup

Follow these steps to prepare your screwdriver for use:

1. **Load Bit Chambers:** Ensure the desired bits are securely loaded into the colored bit chambers. Each chamber typically holds six bits.
2. **Insert Bit Chamber:** Open the loading port on the side of the screwdriver handle. Insert a loaded bit chamber into the designated slot until it clicks into place.



Figure 2: A hand demonstrating the insertion of a colored bit chamber into the screwdriver's handle.

3. **Select a Bit:** Push the red auto-load lever forward. This action will rotate the bit chamber and eject a bit into the magnetic bit holder at the tip of the screwdriver. Release the lever to secure the bit.



Figure 3: A hand operating the auto-load mechanism, showing the bit chamber rotating to present a new bit.

5. Operating Instructions

Using the Kobalt 24-in-1 Auto-loading Ratchet Screwdriver is straightforward:

1. **Ratcheting Function:** Locate the three-position selector switch near the bit holder.
    - Move the switch to the **left** for clockwise (tightening) rotation.
    - Move the switch to the **right** for counter-clockwise (loosening) rotation.
    - Set the switch to the **center** position to lock the shaft for non-ratcheting use or for initial breaking loose of stubborn fasteners.



Figure 4: Close-up view of the screwdriver head, highlighting the three-position ratcheting selector switch.

2. **Changing Bits:** To change the currently loaded bit, simply push the red auto-load lever forward again. The current bit will retract, and the next bit in the chamber will be presented. Repeat until the desired bit appears.



Figure 5: A hand pressing the red lever to activate the auto-load bit changing mechanism.

3. **Removing Bit Chamber:** To remove a bit chamber, locate the release button or latch on the side of the handle, typically near where the chamber is inserted. Press or slide this mechanism and pull the chamber out.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your screwdriver:

- **Cleaning:** Wipe the screwdriver and bits with a clean, dry cloth after each use to remove dirt, dust, and debris. For stubborn grime, a slightly damp cloth can be used, followed by immediate drying.
- **Storage:** Always store the screwdriver and its bits in the provided durable pouch. This protects the bits from loss and the tool from damage. Store in a dry environment to prevent corrosion.
- **Bit Care:** Inspect bits regularly for wear or damage. Replace worn or damaged bits to prevent stripping fasteners.
- **Lubrication:** The internal mechanism is generally maintenance-free. Avoid applying lubricants unless specifically instructed by the manufacturer, as this can attract dust and impair function.

7. Troubleshooting

If you encounter issues with your Kobalt screwdriver, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Bit does not eject or retract smoothly.	Debris in the mechanism or bit chamber.	Remove the bit chamber and clean any visible debris from the chamber and the screwdriver's loading mechanism. Ensure bits are properly seated in the chamber.
Ratcheting mechanism feels stiff or slips.	Internal debris or lack of lubrication.	Ensure the selector switch is fully engaged in one of the three positions. If the issue persists, contact customer support. Do not attempt to lubricate unless specified.
Bit falls out of the holder.	Weak magnetic hold or damaged bit.	Ensure the bit is fully inserted. Check if the bit itself is damaged or excessively worn. If the issue persists with multiple bits, the magnetic holder may be compromised.

8. Specifications

Detailed specifications for the Kobalt 24-in-1 Auto-loading Ratchet Screwdriver:

- **Model Number:** 63605 (#0525845)
- **ASIN:** B00RZTEBB8
- **Manufacturer:** Kobalt
- **Handle Material:** Rubber
- **Minimum Shaft Length:** 2-in
- **Maximum Shaft Length:** 2-in
- **Handle Length:** 3-1/2-in
- **Drive Types Included:** Phillips, Hex, Square, Torx (Star), Flat (Slotted)
- **Cushioned Grip:** Yes
- **Magnetic:** Yes
- **Ratcheting:** Yes
- **Number of Bits Included:** 24
- **Number of Screwdrivers Included:** 1
- **Total Number of Pieces:** 25
- **Multi-Bit:** Yes
- **Case Type:** Plastic frame (for bit chambers)
- **Package Dimensions:** 21.34 x 20.57 x 7.62 cm
- **Package Weight:** 544.31 g
- **Date First Available:** 8 January 2015

9. Warranty and Support

For information regarding warranty coverage, product registration, or technical support, please refer to the warranty card included with your purchase or visit the official Kobalt website. You may also contact Kobalt customer service directly for assistance with product inquiries or service needs.
Note: Specific warranty terms and conditions may vary by region and purchase date. Always retain your proof of purchase.

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