

STERLING MS017

STERLING MS017 Four-in-One Screwdriver Set User Manual

Model: MS017

INTRODUCTION

Thank you for choosing the STERLING MS017 Four-in-One Screwdriver Set. This manual provides essential information for the proper use, care, and maintenance of your new tool. Please read this manual thoroughly before using the screwdriver set to ensure safe and efficient operation.



Figure 1: The STERLING MS017 Four-in-One Screwdriver Set, shown in its original clam shell packaging. The image displays the black cushion grip handle and the clear shaft containing the interchangeable bit tips.

PRODUCT FEATURES

- **Versatile Four-in-One Design:** Includes 1/4" slotted, 3/16" slotted, #2 Phillips, and #2 hex bit tips for various applications.
- **Cushion Grip Handle:** Engineered for enhanced comfort and improved traction during use, reducing hand fatigue.
- **Compact and Organized:** All essential tips are stored within the screwdriver body, promoting organization and portability.
- **Durable Construction:** Made from a combination of metal, plastic, and rubber for longevity.

SETUP AND BIT INSTALLATION

1. **Unpackaging:** Carefully remove the screwdriver set from its clam shell packaging.
2. **Accessing Bits:** The screwdriver features a reversible shaft with two double-ended bits. To change or access bits, firmly pull the metal shaft out of the handle.
3. **Selecting a Bit:** Identify the required bit tip (1/4" slotted, 3/16" slotted, #2 Phillips, or #2 hex). Each

bit has two different tips.

- 4. **Inserting the Bit:** Insert the desired bit tip into the hexagonal opening at the end of the metal shaft. Ensure it is fully seated.
- 5. **Reattaching the Shaft:** Once the bit is secured, reinsert the metal shaft firmly back into the handle until it clicks into place.

Note: Always ensure the bit is securely seated before applying torque to prevent damage to the fastener or the tool.

OPERATING INSTRUCTIONS

The STERLING MS017 Four-in-One Screwdriver is designed for manual fastening and unfastening of screws. Follow these steps for safe and effective use:

- 1. **Select the Correct Bit:** Choose the bit tip that precisely matches the screw head. Using an incorrect bit can strip the screw head or damage the bit.
- 2. **Position the Bit:** Place the selected bit tip into the screw head, ensuring it is fully engaged.
- 3. **Apply Pressure:** Apply firm, steady downward pressure on the handle to keep the bit engaged with the screw.
- 4. **Turn the Handle:** Rotate the handle clockwise to tighten a screw or counter-clockwise to loosen a screw. Maintain consistent pressure and rotation.
- 5. **Avoid Overtightening:** Do not overtighten screws, as this can damage the screw, the material, or the tool.

Safety Precaution: Always wear appropriate personal protective equipment, such as safety glasses, when using hand tools. Do not use this tool for electrical work unless specifically rated for it, which this product is not.

MAINTENANCE AND CARE

Proper maintenance will extend the life of your STERLING MS017 Screwdriver Set:

- **Cleaning:** Wipe the handle and metal shaft with a clean, dry cloth after each use to remove dirt, grease, or debris.
- **Storage:** Store the screwdriver in a dry environment, away from excessive moisture and extreme temperatures, to prevent corrosion.
- **Inspection:** Periodically inspect the bit tips for wear or damage. Worn tips can lead to stripped screws. Replace damaged bits if necessary.
- **Lubrication:** No lubrication is typically required for this type of hand tool.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|--|---|---|
| Bit slips or strips screw head. | Incorrect bit size, worn bit, insufficient downward pressure. | Ensure correct bit size is used. Replace worn bits. Apply more downward pressure while turning. |
| Bit is difficult to insert or remove from shaft. | Dirt or debris in the shaft opening, minor manufacturing tolerance. | Clean the shaft opening. Apply a very small amount of dry lubricant (e.g., graphite) if needed, but generally not required. |

| Problem | Possible Cause | Solution |
|---------------------|---------------------------------------|---|
| Handle feels loose. | Shaft not fully seated in the handle. | Push the metal shaft firmly back into the handle until it is securely seated. |

SPECIFICATIONS

| Feature | Detail |
|--------------------------|--|
| Model Number | MS017 |
| Brand | STERLING |
| Bit Types Included | 1/4" Slotted, 3/16" Slotted, #2 Phillips, #2 Hex |
| Overall Length (approx.) | 7 inches (without tips) |
| Materials | Metal, Plastic, Rubber |
| Color | Black/Silver |
| Item Weight | 3.19 ounces |
| UPC | 731015023417 |

WARRANTY AND SUPPORT

For information regarding warranty coverage or product support, please refer to the retailer's return policy or contact STERLING customer service directly. Contact details may be available on the original product packaging or the STERLING brand website.

As per the retailer's policy, this product may be eligible for return or replacement within 30 days of purchase. Please retain your proof of purchase for any warranty or support claims.