

## Weiser GLA9471 A/A15 SMT VS

# Weiser Augusta Handle Set Instruction Manual

Model: GLA9471 A/A15 SMT VS

## INTRODUCTION

The Weiser Augusta Handle Set is a stylishly designed exterior door lock system from the Welcome Home series, engineered to provide maximum-security protection for your home. This handleset features a satin nickel finish, offering a modern aesthetic. It can be securely locked or unlocked using a key from the outside, or with a key or turnpiece from the inside. This manual provides comprehensive instructions for installation, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your handle set.







Figure 1: Weiser Augusta Handle Set components, including the exterior handleset with deadbolt and the interior lever, all in a satin nickel finish.

## SETUP AND INSTALLATION

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This section outlines the steps required to properly install your Weiser Augusta Handle Set. Ensure you have all necessary tools before beginning the installation process.

### Tools Required:

- Phillips head screwdriver
- Measuring tape
- Pencil
- Drill (if new door preparation is needed)

### Installation Steps:

1. **Prepare the Door:** Ensure your door has a 2-1/8 inch cross bore for the handleset. If installing on a new door, follow standard door preparation guidelines for bore holes and backset.
2. **Install the Latch and Deadbolt:** Insert the latch and deadbolt mechanisms into the door edge. Secure them with



the provided screws. Ensure the latch bolt is facing the correct direction for your door swing.

3. **Assemble Exterior Handleset:** Place the exterior handleset through the bore holes, aligning it with the latch and deadbolt.
4. **Assemble Interior Components:** Attach the interior mounting plate and lever assembly. Secure all components with the long through-bolts and screws provided.
5. **Test Operation:** Before closing the door, test the deadbolt and latch operation with the key from the outside and the turnpiece/key from the inside. Ensure smooth engagement and retraction.
6. **Install Strike Plates:** Install the strike plates on the door frame, aligning them with the latch and deadbolt. Ensure a secure and flush fit.

## OPERATING INSTRUCTIONS

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The Weiser Augusta Handle Set is designed for ease of use and enhanced security.

### Locking and Unlocking:

- **From the Exterior:** Insert the key into the deadbolt cylinder and turn to lock or unlock. The handle below the deadbolt is a pull handle and does not require a key for entry once the deadbolt is unlocked.
- **From the Interior:** Use the turnpiece on the deadbolt to lock or unlock. The interior lever operates the latch for entry/exit.

### SmartKey Re-key Technology:

This handle set features SmartKey re-key technology, allowing you to re-key the lock yourself in seconds. This is useful if you want to match your lock to an existing key or if you lose a key and want to change the lock's keying.

1. **Insert Current Key:** Insert your currently working key fully into the SmartKey cylinder.
2. **Turn Key:** Rotate the key 90 degrees clockwise.
3. **Insert SmartKey Tool:** While the key is turned, insert the SmartKey tool firmly and fully into the small hole on the cylinder face.
4. **Remove Current Key:** Remove the current key while keeping the SmartKey tool inserted.
5. **Insert New Key:** Insert your new key fully into the cylinder.
6. **Remove SmartKey Tool:** Remove the SmartKey tool.
7. **Test New Key:** Rotate the new key 180 degrees counter-clockwise to the original position, then remove it. Test the new key to ensure it operates the lock smoothly.

For a visual guide, please refer to the official Weiser SmartKey re-keying video tutorials available on the Weiser website or authorized channels. (Note: No video provided in JSON, so this is a general suggestion).

## MAINTENANCE

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Proper maintenance will ensure the longevity and smooth operation of your Weiser Augusta Handle Set.

- **Cleaning:** Clean the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the satin nickel finish.
- **Lubrication:** Periodically apply a silicone-based lubricant (do not use oil-based lubricants) to the internal mechanisms of the lock and deadbolt to ensure smooth operation. Apply sparingly into the keyway and latch bolt.
- **Tightening Screws:** Over time, screws may loosen. Periodically check and tighten all mounting screws to ensure



the handleset remains securely fastened to the door. Do not overtighten.

## TROUBLESHOOTING

This section addresses common issues you might encounter with your Weiser Augusta Handle Set.

Problem	Possible Cause	Solution
Key is difficult to insert or turn.	Dirt or debris in keyway; worn key; internal mechanism friction.	Clean keyway with compressed air. Apply silicone-based lubricant. Try a new, unworn key.
Latch or deadbolt does not retract/extend smoothly.	Misalignment with strike plate; loose screws; lack of lubrication.	Check strike plate alignment and adjust if necessary. Tighten all mounting screws. Lubricate internal mechanisms.
Handle feels loose.	Loose mounting screws.	Tighten the screws that secure the handleset to the door.
SmartKey re-keying fails.	Incorrect key insertion/rotation; SmartKey tool not fully inserted; wrong type of key.	Review the SmartKey re-keying steps carefully. Ensure the key is fully inserted and turned 90 degrees. Ensure the SmartKey tool is fully inserted. Use only Kwikset/Weiser keys.

If you continue to experience issues after attempting these solutions, please contact Weiser customer support.

## SPECIFICATIONS

Feature	Detail
Model Number	GLA9471 A/A15 SMT VS
Brand	Weiser
Colour	Satin Nickel
Material	Metal
Style	Modern
Finish	Polished
Product Dimensions (L x W x H)	19.2 x 12.55 x 53.75 cm
Item Weight	2.38 kg
Installation Method	2-1/8" cross bore
ANSI/BHMA Certification	Grade 2 (Deadbolt)
Special Features	SmartKey Re-key Technology
Batteries Required	No
Included Components	Keyed Door Lever, Exterior Handleset, Deadbolt, Mounting Hardware



## WARRANTY AND SUPPORT

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Weiser stands behind the quality of its products. Your Augusta Handle Set comes with a comprehensive warranty.

### Warranty Information:

This product is covered by a **Limited Lifetime Warranty**. This warranty covers defects in material and workmanship for the lifetime of the original residential user. For full details regarding warranty coverage, limitations, and claims procedures, please refer to the official Weiser website or contact customer support.

### Customer Support:

For technical assistance, warranty claims, or general inquiries, please contact Weiser customer support through their official channels:

- **Website:** Visit the official Weiser website for FAQs, product registration, and contact forms [www.weiserlock.com](http://www.weiserlock.com)
- **Phone:** Refer to the Weiser website for regional customer service phone numbers.

When contacting support, please have your product model number (GLA9471 A/A15 SMT VS) and purchase information readily available.

