

Jackson Safety 38426

Jackson Safety Welding Helmet Interchange System (Model 38426) Instruction Manual

INTRODUCTION

This manual provides comprehensive instructions for the proper installation, operation, and maintenance of the Jackson Safety Welding Helmet Interchange System, Model 38426. This system is designed to facilitate the quick and secure attachment of a welding helmet to a hard hat, enhancing worker safety and efficiency in environments requiring both head and face protection. Please read this manual thoroughly before use to ensure correct application and to maximize the product's lifespan.

SAFETY INFORMATION

Always adhere to all applicable safety regulations and guidelines when using personal protective equipment (PPE). Failure to follow these instructions may result in serious injury or death.

- Ensure all components are securely fastened before use.
- Inspect the system for any signs of wear, damage, or deformation before each use. Replace damaged components immediately.
- This system is designed for use with compatible hard hats, such as the Jackson Safety SC-6 hard hat. Verify compatibility with your specific hard hat and welding helmet models.
- Do not modify the system components. Unauthorized modifications can compromise safety and void any warranties.
- Always wear appropriate eye protection under the welding helmet.

PACKAGE CONTENTS

Verify that all components are present and undamaged upon opening the package.

- Jackson Safety Welding Helmet Interchange System components (R3SC24184261)



Image: The Jackson Safety Welding Helmet Interchange System components, showing the two main attachment pieces with red adjustment knobs.

SETUP INSTRUCTIONS

1. Attaching the System to a Hard Hat

1. Identify the slots on the sides of your compatible hard hat (e.g., Jackson Safety SC-6).
2. Align the attachment arms of the Interchange System with the hard hat slots. The system can be mounted with the hard hat bill facing forward or backward.
3. Slide the attachment arms into the hard hat slots until they click securely into place. Ensure both sides are firmly seated.

2. Attaching a Welding Helmet to the System

1. Take your compatible welding helmet and align its pivot points with the corresponding attachment points on the Interchange System.

2. Secure the welding helmet to the system using the provided hardware or integrated clips, ensuring a snug fit.
3. Once attached, an audible "click" confirms the PPE is correctly assembled. Visually inspect to confirm secure attachment.



Image: A black welding helmet shown with the Jackson Safety Interchange System attached to its side, ready for hard hat integration.



Image: A person wearing a green hard hat with the welding helmet attached via the Interchange System, shown in the raised, non-working position.



Image: A person wearing a green hard hat with the welding helmet attached via the Interchange System, shown in the lowered, working position.

OPERATING INSTRUCTIONS

Quick Release Function

The system features a quick-release button for detaching the welding helmet from the hard hat. This allows for rapid removal, even when wearing safety gloves.

- To release the welding helmet, locate the quick-release button on the side of the attachment system.
- Press the button firmly to disengage the helmet from the hard hat.
- Gently pull the helmet away from the hard hat.

Vertical Lock Mechanism

The vertical lock feature is designed to prevent the welding helmet from inadvertently creeping down during use, ensuring it stays in the desired position (up or down).

- When raising or lowering the helmet, ensure it clicks into the fully up or fully down position.
- The internal mechanism provides resistance to hold the helmet in place, preventing unwanted movement.



Image: A welder wearing a yellow hard hat with a blue welding helmet attached using the Jackson Safety Interchange System, actively engaged in welding.

MAINTENANCE

Regular maintenance ensures the longevity and proper function of your Interchange System.

- **Cleaning:** Clean the system components with a mild soap and water solution. Avoid harsh chemicals or abrasive materials that could damage the plastic. Rinse thoroughly and air dry.
- **Inspection:** Periodically inspect all parts for cracks, excessive wear, or any signs of damage. Pay close attention to the pivot points, locking mechanisms, and attachment arms.
- **Storage:** Store the system in a clean, dry environment away from direct sunlight and extreme temperatures when not in use.
- **Replacement:** Replace any worn or damaged components immediately. Do not attempt to repair damaged parts.

TROUBLESHOOTING

This section addresses common issues encountered during the use of the Jackson Safety Welding Helmet Interchange System.

Problem	Possible Cause	Solution
Welding helmet does not stay in the up position.	Worn vertical lock mechanism or pivot points.	Inspect the vertical lock and pivot points for wear. If significantly worn, replace the Interchange System.
Difficulty releasing the welding helmet.	Mechanism obstruction or wear.	Ensure the quick-release button is fully depressed. Check for debris or damage around the release mechanism. Clean if necessary. If issue persists, replace the system.
System does not attach securely to hard hat.	Incompatible hard hat or damaged attachment arms.	Verify hard hat compatibility (e.g., Jackson Safety SC-6). Inspect attachment arms for damage. Ensure arms are fully inserted until an audible click is heard.

SPECIFICATIONS

Feature	Detail
Product Dimensions	7.63 x 5.63 x 5.13 inches
Item Model Number	38426
Weight	2.89 ounces
Manufacturer	Kimberly-Clark Professional
Compatibility	Designed for use with Jackson Safety SC-6 hard hats (sold separately)

WARRANTY AND SUPPORT

For warranty information or technical support regarding your Jackson Safety Welding Helmet Interchange System, please contact Kimberly-Clark Professional customer service. Keep your purchase receipt for warranty claims.

Contact information can typically be found on the manufacturer's official website or product packaging.

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