



## Compact Aluminum Platform

Owner's Manual



**!** **WARNING:** Read carefully and understand all ASSEMBLY AND OPERATION INSTRUCTIONS before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Item #81067

**READ & SAVE THESE INSTRUCTIONS**

Thank you very much for choosing an Ironton™ product!

For future reference, please complete the owner's record below:

Serial Number/Lot Date Code (if applicable): \_\_\_\_\_

Purchase Date: \_\_\_\_\_

Save the receipt, warranty, and this manual. It is important that you read the entire manual to become familiar with this product before you begin using it.

This platform is designed for certain applications only. Northern Tool and Equipment is not responsible for issues arising from modification or improper use of this product such as an application for which it was not designed. We strongly recommend that this product not be modified and/or used for any application other than that for which it was designed.

For technical questions, please call **1-800-222-5381**.

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## Intended Use

The Ironton Compact Aluminum Platform is perfect for getting that extra reach when washing RVs, SUVs, trucks and vans, or when extra height is needed for painting and other maintenance needs. The lightweight aluminum construction allows for easy folding and storage.

## Packaging Contents

- Platform
- Owner's Manual

## Technical Specifications

Property	Specification
Ship Weight	6.4 lb.
Capacity	350 lb.
Platform Size	11.75" X 18"
Platform Material	Aluminum
Overall Dimensions	24" x 13" x 13"

## Important Safety Information

### **⚠WARNING**

- Read and understand all instructions. Failure to follow all instructions may result in serious injury or property damage.
- The warnings, cautions, and instructions in this manual cannot cover all possible conditions or situations that could occur. Exercise common sense and caution when using this tool. Always be aware of the environment and ensure that the tool is used in a safe and responsible manner.
- Do not allow persons to operate or assemble the product until they have read this manual and have developed a thorough understanding of how it works.
- Do not modify this product in any way. Unauthorized modification may impair the function and/or safety and could affect the life of the product. There are specific applications for which the product was designed.
- Use the right tool for the job. DO NOT attempt to force small equipment to do the work of larger industrial equipment. There are certain applications for which this equipment was designed. This product will be safer and do a better job at the capacity for which it was intended. DO NOT use this equipment for a purpose for which it was not intended.
- Industrial or commercial applications must follow OSHA requirements.

### **PROPER CLIMBING AND USE**

- DO NOT USE PLATFORM if you tire easily, or are subject to fainting spells, are using medicine or alcohol, or are physically impaired.
- To protect children, do not leave platform set-up and unattended.
- Make sure all hinges are securely locked before climbing.
- Face platform when climbing up and down; keep body centered between side rails.
- Never climb platform from the side unless the platform is secured against side-wise motion or

climb from one platform to another.

- Do not use platform in high winds or storms.
- Never pull the hinge release levers and operate hinges when standing on the platform.
- Cover up hinges during messy work. Obstacles in the hinge will destroy its function.
- Do not reach; move platform when needed.
- Do not “walk” or “jog” the platform when standing on it.
- Keep platform close to work; avoid pushing or pulling the side of the platform.

## **⚠WARNING**

### **WORK AREA SAFETY**

- Inspect the work area before each use. Keep work area clean, dry, free of clutter, and well-lit. Cluttered, wet, or dark work areas can result in injury. Using the product in confined work areas may put you dangerously close to cutting tools and rotating parts.
- Do not use the platform where there is a risk of causing a fire or an explosion; e.g., in the presence of flammable liquids, gases, or dust. The product can create sparks, which may ignite the flammable liquids, gases, or dust.
- Do not allow the product to come into contact with an electrical source. The tool is not insulated and contact will cause electrical shock.
- Keep children and bystanders away from the work area while operating the tool. Do not allow children to handle the product.
- Be aware of all power lines, electrical circuits, water pipes, and other mechanical hazards in your work area. Some of these hazards may be hidden from your view and may cause personal injury and/or property damage if contacted.

## **⚠WARNING**

### **PERSONAL SAFETY**

- Stay alert, watch what you are doing, and use common sense when operating the tool. Do not use the tool while you are tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating the tool may result in serious personal injury.
- Dress properly. Do not wear loose clothing, dangling objects, or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts. Air vents on the tool often cover moving parts and should be avoided.
- Wear the proper personal protective equipment when necessary. Use ANSI Z87.1 compliant safety goggles (not safety glasses) with side shields, or when needed, a face shield. Use a dust mask in dusty work conditions. Also use non-skid safety shoes, hardhat, gloves, dust collection systems, and hearing protection when appropriate. This applies to all persons in the work area.
- Do not overreach. Keep proper footing and balance at all times.

## **⚠CAUTION**

### PLATFORM USE AND CARE

- Keep hinges free of foreign materials that could destroy its function.
- Store platform in safe and dry place.
- Keep platform clean and free of all foreign material.
- Lubricate mechanisms of hinges regularly.
- Do not abuse by dropping or impacting.
- Secure from movement to avoid damage while transporting.

### Specific Operation Warnings

#### **⚠WARNING**

- To prevent serious injury or property damage, read and understand owner's manual before operating.
- Do not exceed the rated load capacity.
- Do not use on soft or sloping terrain. Always use on a hard, level surface.
- **DANGER! METAL CONDUCTS ELECTRICITY!** Do not let platforms of any material come in contact with live wires.
- Always keep both feet on the work platform while in use.
- Do not overreach. The work platform may become unstable.
- Do not position the work platform behind a door.
- Make sure all hinges are securely locked before climbing.
- Keep work platform clean, free from grease, oil, mud, snow, wet paint and other slippery material.
- Inspect work platform for damage before each use. If damaged, dispose of platform.
- Not for use by or around children.

### Before Each Use

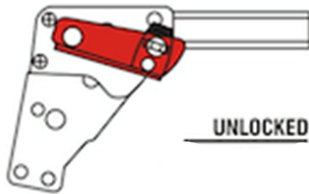
#### **⚠WARNING**

- Inspect upon receipt and before each use. Never climb a damaged, bent or broken platform. All working parts must be in good working order. Examine thoroughly to make sure the unit is set up properly.
- Keep hinges free of foreign materials that could destroy function.
- Keep platform clean and free of all foreign material.
- Lubricate hinge mechanism regularly.
- Do not abuse by dropping or impacting.

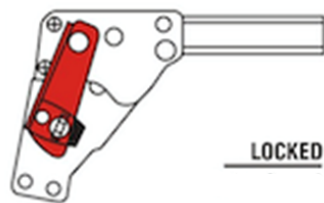
## Operating Instructions

Securely engage platform's hinges and click tabs before climbing. Proper operation of hinges is as follows:

To **UNLOCK**, lift retainer clip off the locking post and rotate the locking frame into the UNLOCKED position (see illustration below). There are TWO locking frames, one on each side of the platform.



To **LOCK**, rotate the locking frame over the locking post and be sure the retainer clip is snapped over the locking post (see illustration below).



- Adjust all hinges before climbing on or using the platform. Never release the locks or attempt to reposition the hinges while working on the platform.
- Place the unit on a firm, level surface with secure footing. Do not use the platform on a slippery surface. Do not place it on boxes, unstable bases, or scaffolds to gain additional height. Do not place it in front of door openings.
- If possible, have a second person hold the platform.

### **⚠WARNING**

- Assure you have LOCKED the locking frames fully, as described in the operations section.
- To protect children, do not leave the platform set-up and unattended.

### **⚠WARNING**

- Do not exceed the rated load capacity.
- Do not use on soft or sloping terrain. Always use on a hard, level surface.
- **DANGER! METAL CONDUCTS ELECTRICITY!** Do not let platforms of any material come in contact with live wires.
- Always keep both feet on the work platform while in use.
- Do not overreach. The work platform may become unstable.
- Do not position the work platform behind a door.
- Not for use by or around children.

## After Each Use

- Wipe off any accumulated debris after use.
- Store the platform in a dry and secure place, out of the reach of children.

## Maintenance

Maintain the platform by adopting a program of conscientious repair and maintenance in accordance with the following recommended procedures. It is recommended that the general condition of any tool be examined before it is used. Keep your tool in good repair. Keep handles dry, clean, and free from oil and grease. The following chart is based on a normal operation schedule.

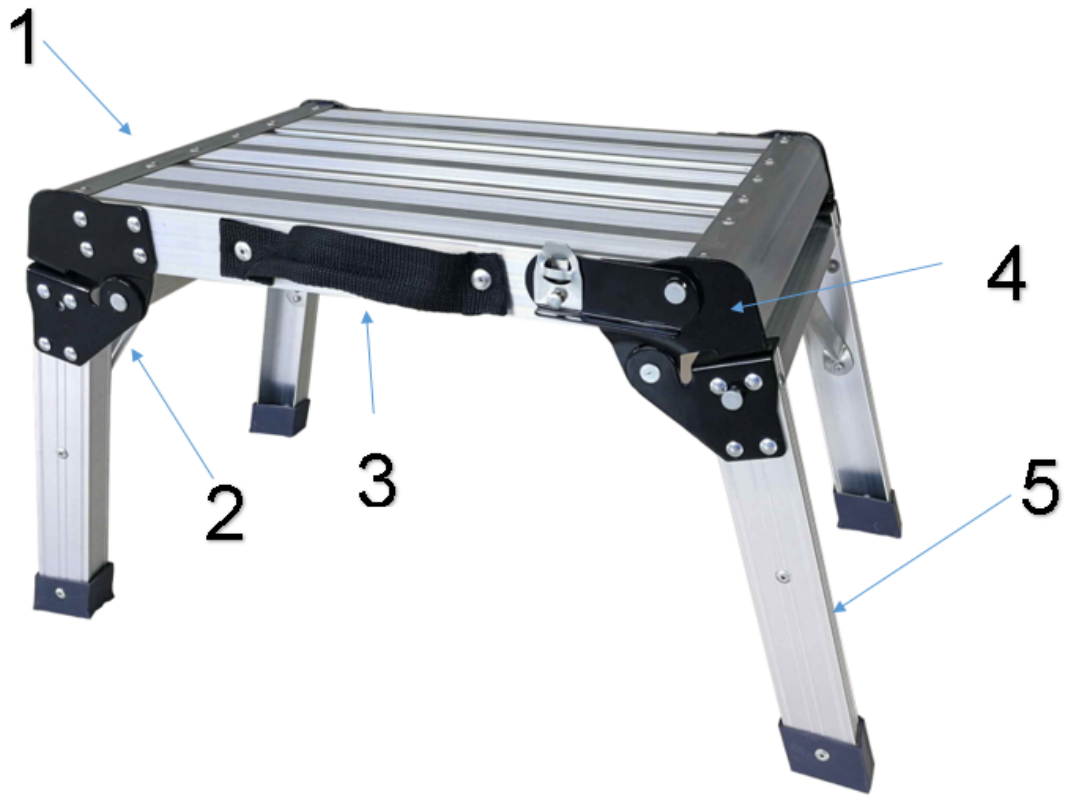
Maintenance Interval	Maintenance Point
Daily before operating	<ul style="list-style-type: none"> <li>• Inspect upon receipt and before each use. Never climb a damaged, bent, or broken platform. All working parts must be in good working order. Examine thoroughly to make sure the unit is set up properly.</li> <li>• Make sure all rivets, joints, nuts, and bolts are tight, footsteps and rungs are secure, and all hinges function properly.</li> <li>• Keep platform clean, free from grease, oil, snow, mud, wet paint, and other slippery material. Keep your shoes clean. Leather shoes should not be worn.</li> <li>• Upon receipt, lubricate all hinges with a light machine oil.</li> </ul>
After the first 20 operating hours	<ul style="list-style-type: none"> <li>• Lubricate all hinges with a light machine oil.</li> </ul>
After the first 50 operating hours or every week	<ul style="list-style-type: none"> <li>• Lubricate all hinges with a light machine oil.</li> </ul>

## Troubleshooting

Use the table below to troubleshoot problems before contacting service personnel or your local dealer. If the problem continues after troubleshooting, call your local dealer for assistance.

Failure	Possible Cause	Corrective Action
Hinges or legs fail to operate smoothly.	Poor lubrication.	Lubricate all hinges with a light machine oil.
	Dirt, debris, rust, or other foreign material is caught inside the hinges.	Clean all parts and then lubricate all hinges with a light machine.

## Parts Diagram



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## Parts List

Part Number	Part Description	Quantity
1	Frame	1
2	Left Hinge	2
3	Carry Strap	1
4	Right Hinge	2
5	Leg	4

## Limited Warranty

Northern Tool and Equipment Company, Inc. ("We" or "Us") warrants to the original purchaser only ("You" or "Your") that the Ironton product purchased will be free from material defects in both materials and workmanship, normal wear and tear excepted, for a period of **one year** from date of purchase. The foregoing warranty is valid only if the installation and use of the product is strictly in accordance with product instructions. There are no other warranties, express or implied, including the warranty of merchantability or fitness for a particular purpose. If the product does not comply with this limited warranty, Your sole and exclusive remedy is that We will, at our sole option and within a commercially reasonable time, either replace the product or product component without charge to You or refund the purchase price (less shipping). This limited warranty is not transferable.

### Limitations on the Warranty

This limited warranty does not cover: (a) normal wear and tear; (b) damage through abuse, neglect, misuse, or as a result of any accident or in any other manner; (c) damage from misapplication, overloading, or improper installation; (d) improper maintenance and repair; and (e) product alteration in any manner by anyone other than Us, with the sole exception of alterations made pursuant to product instructions and in a workmanlike manner.

### Obligations of Purchaser

You must retain Your product purchase receipt to verify date of purchase and that You are the original purchaser. To make a warranty claim, contact Us at 1-800-222-5381, identify the product by make and model number, and follow the claim instructions that will be provided. The product and the purchase receipt must be provided to Us in order to process Your warranty claim. Any returned product that is replaced or refunded by Us becomes our property. You will be responsible for return shipping costs or costs related to Your return visit to a retail store.

### Remedy Limits

Product replacement or a refund of the purchase price is Your sole remedy under this limited warranty or any other warranty related to the product. We shall not be liable for: service or labor charges or damage to Your property incurred in removing or replacing the product; any damages, including, without limitation, damages to tangible personal property or personal injury, related to Your improper use, installation, or maintenance of the product or product component; or any indirect, incidental or consequential damages of any kind for any reason.

### Assumption of Risk

You acknowledge and agree that any use of the product for any purpose other than the specified use(s) stated in the product instructions is at Your own risk.

### Governing Law

This limited warranty gives You specific legal rights, and You also may have other rights which vary from state to state. Some states do not allow limitations or exclusions on implied warranties or incidental or consequential damages, so the above limitations may not apply to You. This limited warranty is governed by the laws of the State of Minnesota, without regard to rules pertaining to conflicts of law. The state courts located in Dakota County, Minnesota shall have exclusive jurisdiction for any disputes relating to this warranty.



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