

Use & Safety Instructions

63418

Save This Document Keep these instructions for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number on this document (or month and year of purchase if product has no number). Keep this document and the receipt in a safe and dry place for future reference.

Rev 24g

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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IMPORTANT SAFETY INSTRUCTIONS

⚠WARNING Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in electric shock and/or serious injury. Save all warnings and instructions for future reference.

1. **DANGER! METAL CONDUCTS ELECTRICITY!** Do not let the ladder come in contact with live electrical wires.

2. Read all labels on the ladder before use.

3. Wear ANSI-approved safety goggles and heavy-duty work gloves during use.

4. Do not use ladder in high winds or storms.

5. Do not overreach, move ladder when needed.

6. To prevent injuries from pinching, keep hands and feet away from moving parts during set up.

7. Use only on a firm, level surface with all feet contacting the surface. Do not use on slippery surfaces.

8. Face ladder and maintain a firm hold when climbing up or down; keep body centered between side rails.
9. Do not place ladder in front of doors opening toward the ladder.

10. Destroy ladder if broken, worn or if exposed to fire or chemical corrosion.

11. Do not exceed listed weight capacity.

12. Dress properly. Do not wear loose clothing or jewelry. Keep hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.

13. Wear slip resistant shoes. Do not wear shoes with leather soles.

14. Properly secure and support ladder while in transit.

15. Do not store materials on ladder.
16. Keep work area clean and well lit.

17. Keep bystanders out of the area during use.

18. Do not use when tired or when under the influence of alcohol, drugs or medication.

19. This product is not a toy. Do not allow children to play with or near this item.

20. Use as intended only.

21. Store in a safe, dry place out of the reach of children.

22. Inspect before every use; do not use if parts are loose or damaged.

23. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.

USE INSTRUCTIONS

⚠ Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this document including all text under subheadings therein before set up or use of this product.

Before Each Use

1. Lubricate hinges with light machine oil or similar substance.

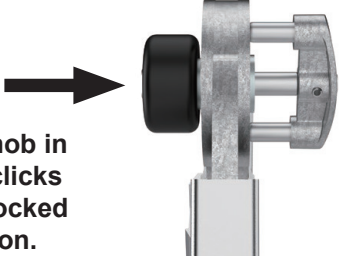
2. Inspect ladder:

a. Make sure all rivets, joints, nuts and bolts are tight; feet, steps and rungs are secure; all hinges function properly.

b. Check for dents, bends, damage from fire or corrosive substances. **Take damaged ladders out of service until repaired by a competent mechanic or destroyed.**

3. **CAUTION!** To avoid slipping injuries, clean all foreign materials from ladder and shoes.

UNLOCKED



Push Knob in until it clicks into unlocked position.

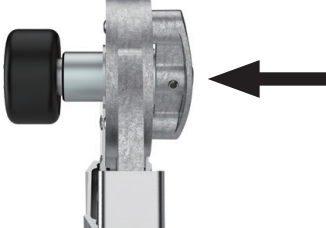


Pull Side Lock out, then rotate away from hole.

Hinge Lock

Side Lock

LOCKED



Hinges lock into place at 0°, 75° and 180°.



Pull Side Lock out, rotate to hole, then release into hole. Side lock must extend fully into hole.

Hinge Lock

Side Lock

CAUTION! To prevent injury, lay Ladder flat on the ground before making adjustments. Keep hands and feet away from moving parts during adjustments.

Step / A-Frame

1. Unlock Side Locks on top side.

2. Adjust top rail to desired length.

3. Lock Side Locks.

4. Turn Ladder over.

5. Unlock Side Locks on top side.

6. Adjust top rail to same length as other rail.

7. Lock Side Locks.

8. Unlock Hinges.

9. Pull top side up until Hinges lock into place.

10. Stand Ladder upright.

11. **Verify all Hinges and Side Locks are in locked positions.**

Staircase

1. Unlock Side Locks on top side.

2. Adjust top rail to desired length.

3. Lock Side Locks.

4. Turn Ladder over.

5. Unlock Side Locks on top side.

6. Adjust top rail to desired length.

7. Lock Side Locks.

8. Unlock Hinges.

9. Pull top side up until Hinges lock into place.

10. Stand Ladder upright.

11. **Verify all Hinges and Side Locks are in locked positions.**

12. Place long end on ground.

13. Place short end on step.

Wall / 90 Degree

1. Make Staircase Ladder with one side 1 rung shorter than other side.

2. **Verify all Hinges and Side Locks are in locked positions.**

3. Place short end against wall.

Extension

1. Unlock Hinges.

2. Pull top side up until Hinges lock into place.

3. Hold top side securely in place while unlocking Hinges again.

4. Pull top side up and over until Hinges lock into place again.

5. Unlock Side Locks.

6. Adjust rails to desired lengths.

7. Lock Side Locks.

8. **Verify all Hinges and Side Locks are in locked position.**

9. Stand Ladder against vertical surface.

10. Make sure Ladder is at 75.5° angle to the ground.

11. When using the ladder for access to an upper landing surface, the top must extend at least 3 feet above the upper landing surface.

a. When such an extension is not possible, the ladder must be secured at its top to a rigid support that will not deflect.

b. A separate grasping device should be added to assist in mounting and dismounting the ladder.

c. In no case shall the extension be such that ladder deflection under a load would, by itself, cause the ladder to slip off its support.

12. Secure Ladder to top of vertical surface.

CAUTION! To prevent injury, do not stand closer to the top than 3' from the top. Do not climb above the top support point.

Scaffold Trestles

Note: Can also be used as workbench in this position.

1. Unlock Side Locks on top side.

2. Slide removable rail completely off.

3. Turn Ladder over.

4. Unlock Side Locks on top side.

5. Slide removable rail completely off.

6. Unlock Hinges.

7. Pull top side up until Hinges lock into place.

8. Stand first assembly upright.

9. Place removable rails upright and against each other at the top with rungs facing same direction.

10. Unlock Side Locks.

11. To connect, move left Side Lock into hole on right rail.

12. Repeat on other side.

13. Using an OSHA grade scaffold plank (sold separately), place plank on rungs between the two ladder assemblies, no higher than second rung from top as shown in illustration below.

14. Secure plank to ladder assemblies.

15. Use a separate ladder (sold separately) to access plank.

CAUTION! To prevent injury; do not place anything on Scaffold to gain additional height.

Note: Reference UPC 193175520234

After Use

1. Return Ladder to storage position:

a. Lay Ladder flat on the ground.

b. Unlock Side Locks, slide rails all the way in, then lock side Locks.

2. Clean all foreign materials from ladder.

3. Store in a safe, dry place out of the reach of children.

c. Stand Ladder upright.

d. Unlock Hinges, then pull sides together until Hinges lock into place.

MAINTENANCE INSTRUCTIONS

⚠ Procedures not specifically explained in this document must be performed only by a qualified technician.

⚠WARNING TO PREVENT SERIOUS INJURY FROM TOOL FAILURE: Do not use damaged equipment. **Take damaged ladders out of service until repaired by a competent mechanic or destroyed.**

1. **BEFORE EACH USE:**

a. Inspect ladder:

• Make sure all rivets, joints, nuts and bolts are tight; feet, steps and rungs are secure; all hinges function properly.

• Check for dents, bends, damage from fire or corrosive substances. **Take damaged ladders out of service until repaired by a competent mechanic or destroyed.**

• Clean all foreign materials from ladder.

2. **PERIODICALLY,** lubricate hinges with light machine oil or similar substance.

3. **AFTER USE:**

a. Return Ladder to storage position.

b. Clean all foreign materials from ladder.

c. Store in a safe, dry place out of the reach of children.

Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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Note: Specify UPC 193175520234 when ordering parts.

 SAVE THESE INSTRUCTIONS.