

- supporting roof or eave.
4. When using your Little Giant as an extension ladder, stake the feet to the ground and tie down the top for extra security. Extend the ladder at least three rungs above a ladder (minimum distance between ladder and support wall must be 36" [91 cm]).
 3. Use the proper angle for the extension ladder position. The distance from the base of the ladder to the bottom of the support wall should be 1/4 the working height of the extension ladder (minimum distance between ladder and support wall must be 36" [91 cm]).
 2. When releasing any Lock Tab, make sure you support the inner ladder assembly with one hand to prevent it from sliding down rapidly. Failure to do so may result in injury.
 1. Do not allow the full weight of the ladder to fall on the hinges as the ladder folds from the extension position to the A-frame position.

Extension Ladder Safety Tips

1. Make sure each of your ladder's four feet are solidly planted before climbing.
2. When using your ladder on a staircase, ensure that the rungs are level and that each foot is on a firm, level surface.

A-Frame and Staircase Ladder Safety Tips

14. Read all labels on the ladder before use.
13. Inspect ladder feet for wear; replace them when necessary.
12. Do not lean too far over the side of the ladder and keep both feet on the rungs at all times; as a rule of thumb, keep your navel between the rails.
11. Keep all ladder rungs, ladder feet, work platforms, and other standing and gripping surfaces clean and free from foreign materials.
10. Little Giant Ladder Systems assumes no liability for damage or injury that may result from falling to follow all instructions correctly.
9. Do not stand above the third rung from top.
8. Your Little Giant has an OSHA and ANSI Type I duty rating of 250 lbs. [113 kg]. For your safety, do not exceed the weight limit.
7. Use caution when using the ladder around electricity. Ensure that the ladder does not come in contact with electrical circuits or currents.
6. Keep clothing and body parts away from rungs when telescoping the outer ladder over the inner ladder.
5. Keep clothing and body parts out of all moving mechanisms, including the Hinge Locks and Lock Tabs to avoid pinching.
4. For your safety, set up your ladder so the rungs are always level from front to back and from side to side.
3. Make sure both Hinge Locks are fully locked and each Lock Tab is fully engaged into the appropriate rung tube before climbing on the ladder. Failure to do so may result in injury.
2. If there is pressure on the Hinge Locks, they may not release easily. Relieve the pressure by moving one half of the ladder back and forth until the Hinge Locks move with minimal force.
1. Do not force the Hinge Locks up or down using any tools. You may cause permanent damage to the hinge mechanism.

DANGER: Ladders and heights are inherently dangerous and may cause serious injury or death; heed the following safety precautions:

GENERAL OPERATING SAFETY TIPS

Little Giant®
Ladder Systems

CLIMB ON™

HELIUM™

USER INSTRUCTIONS

TYPE I 250 LBS [113 KG] HEAVY DUTY RATED

Congratulations on your purchase of the Little Giant® Helium™, which is the lightest multi-use ladder system in the world. These instructions will help you make the most of your Little Giant Helium by learning how to use it safely. **Please do not ignore** the instructions, **study them!** If you have questions about how to operate your ladder system, please search our safety resources at www.LittleGiantLadders.com/SafetyToolbox, or call us before using your ladder system. Your safety and satisfaction is most important to us.

These instructions will show you how to use the Helium as a multiple-height extension ladder, stepladder, staircase ladder, 90-degree ladder, and as a trestle-and-plank scaffold when used with our optional Work Platform accessory. To learn more about accessory and plank options, please call our customer experience team.

Welcome to the Little Giant family!



Little Giant Ladders



@RealLittleGiant



LittleGiantLadderSystems



LittleGiantLadderSystems

Customer Care: 800-453-1192 or 801-489-3684 • Monday - Friday, 7am - 5pm MST
Little Giant Ladder Systems • 1198 North Spring Creek Place • Springville, UT 84663 • USA
www.LittleGiantLadders.com

KNOW YOUR LADDER!

Your Little Giant is a multi-use ladder system made up of three major components: one inner ladder assembly and two outer ladder assemblies that telescope over the inner section. The inner and outer assemblies work together with the Hinge Locks and the Lock Tabs to adjust the ladder into different lengths and positions, including:

1. Extension
2. A-Frame stepladder
3. Trestle-and-plank scaffolding system
(Work Platform and Plank sold separately)
4. 90-degree (only used against a secure wall, never in front of a door)
5. Staircase

SCAN THE CODE TO VIEW
INSTRUCTION & SAFETY VIDEO



FREE QR READER DOWNLOAD
AT YOUR APP STORE



One Ladder Does It All®



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This shall be in lieu of any other warranty, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. The liability of Little Giant Ladder Systems under this warranty shall be limited solely to repair or replacement of the ladder within the warranty period; and Little Giant Ladder Systems shall not be liable, under any circumstances, for consequential or incidental damages, including but not limited to, personal injury or labor costs. Some states do not permit the exclusion or limitation of incidental or consequential damages, so this exclusion may not apply to you. This warranty gives you specific legal rights and you may have other legal rights, which may vary, from state to state. This warranty is effective as of June 1st, 2016. Manufacturing specifications are subject to change without notice.

Little Giant ladders are tested to withstand normal wear and tear, but are not indestructible and can be damaged by misuse. Our warranty, just like other warranties worldwide, will not cover wear and tear, misuse and/or abusive treatment. But we do ensure a timely resolution at a fair price. Misuse may include, but is not limited to, damage by vehicles, tools, people, animals, falling objects, acts of God, and using your ladder in any matter contrary to the warning/instruction labels and owner's manual.

We put our products through rigorous tests to ensure that your ladder is built to the highest standards. In the unlikely event that within the warranty period from the date of original purchase, there is a problem caused by defects in either workmanship or materials, we'll be happy to repair or replace, at our option and without cost to the original purchaser. All we ask is that you return your ladder to our manufacturing facility. If it is determined that the problem is covered by our warranty, we'll take care of the rest. All freight to and from the factory is to be paid by the customer. If a replacement is necessary and your product is no longer available, a comparable product will be substituted.

Little Giant Limited Lifetime Warranty

1. If you purchased a Work Platform for your Little Giant, you can use it as an additional tool tray or as a standing platform. Do not exceed the duty rating of your ladder.
2. Do not use the Work Platform as a standing platform above the third rung from the top, in either A-frame and extension configurations.
3. Make certain the Work Platform is secure on the rung before standing on it.

Work Platform Safety Tips

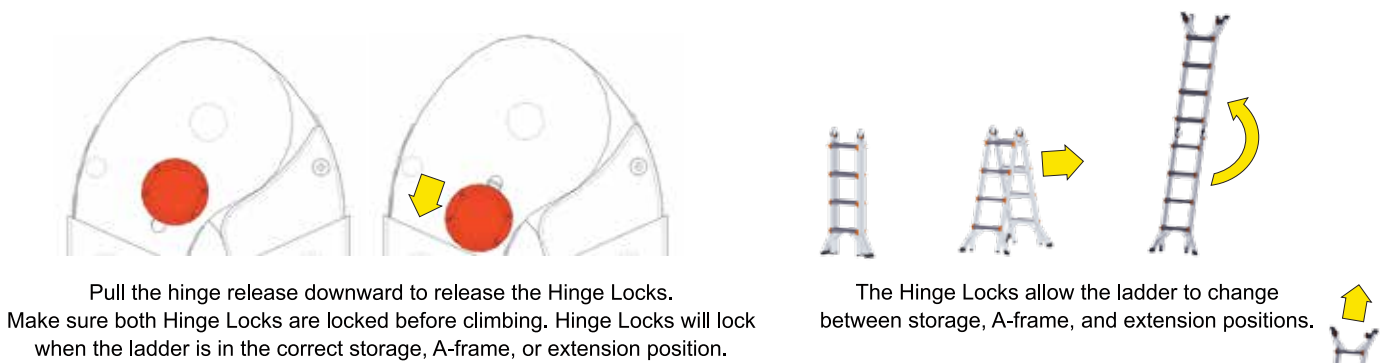
1. Do not use outer or inner sections of the ladder as a separate stepladder.
2. When the scaffolding plank is above the third rung, it may be used as a work bench, but not as a standing platform.
3. ANSI rules state that the scaffolding plank should not be used as a standing platform at heights greater than three times the minimum width of the base section.
4. The scaffolding system has a one-man, 250 lb. [113 kg] rating.
5. Only one person should be on the scaffolding plank at a time.
6. It is recommended not to use the ladder in scaffolding position without the auxiliary spreader bar (Work Platform).

Scaffolding Safety Tips

LADDER OPERATION

Hinge Locks

Change your ladder's shape.

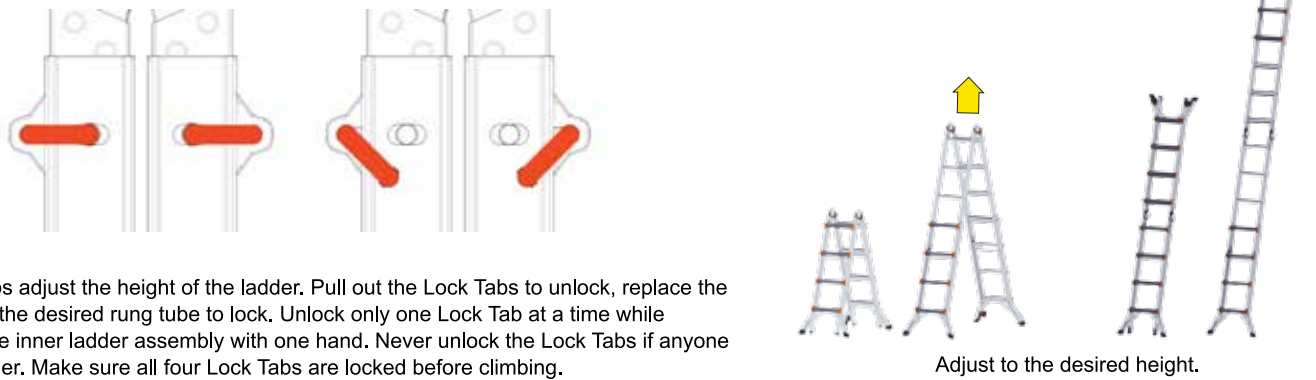


Pull the hinge release downward to release the Hinge Locks. Make sure both Hinge Locks are locked before climbing. Hinge Locks will lock when the ladder is in the correct storage, A-frame, or extension position.

The Hinge Locks allow the ladder to change between storage, A-frame, and extension positions.

Lock Tabs

Change your ladder's height.



The Lock Tabs adjust the height of the ladder. Pull out the Lock Tabs to unlock, replace the Lock Tabs in the desired rung tube to lock. Unlock only one Lock Tab at a time while supporting the inner ladder assembly with one hand. Never unlock the Lock Tabs if anyone is on the ladder. Make sure all four Lock Tabs are locked before climbing.

Adjust to the desired height.

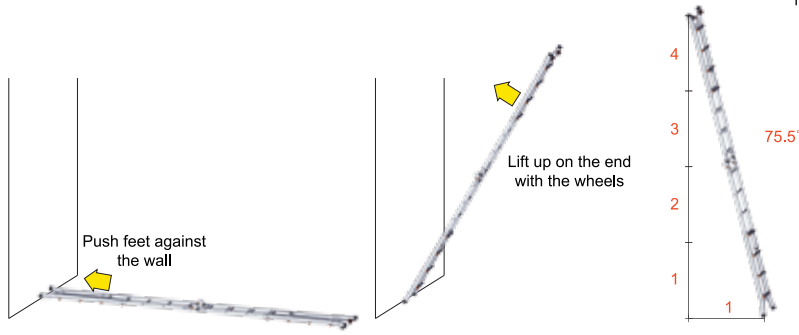
Extension



Open and lock your ladder into the extension position, and lay it face up on the ground with the feet near the wall. If your ladder has wheels, they should be on the end farthest from the wall. Unlock the Lock Tabs on the top outer section and extend it to the desired height, locking both Lock Tabs when finished. If you need more height, repeat this for the bottom section as well.

Next, flip the ladder over to a face-down position, and place its feet against a solid wall. Lift the other end and walk it hand-over-hand, one rung at a time, until you can lean the ladder against the wall. Then, lift the base of the ladder and carefully move it out from the wall until the ladder leans at a 75.5° angle, or one foot out for every four feet of ladder height up to the support point, but maintain a minimum distance of 36" if ladder height is 12' or less.

Warning: If you'll be climbing up onto a roof or elevated platform, for your safety, the ladder must extend three rungs above the height of the roof line or working surface.



To bring the ladder down, lift the base and carefully move it against the wall to brace the feet. Carefully walk the ladder down hand-over-hand, one rung at a time, until you can lay the ladder flat on the ground. Flip the ladder face up, unlock the Lock Tabs, and retract both outer sections completely. Lock all four Lock Tabs, then release the Hinge Locks and return the ladder to the small A-frame position.

Warning: Never unlock both Lock Tabs on an outer section at the same time without supporting the inner section. The ladder can retract quickly and may cause injury.

A-Frame



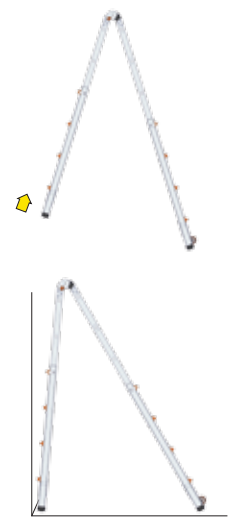
Begin from the small A-frame position. Unlock both Lock Tabs on one outer section, and stand to one side of the ladder. Place one hand on the hinge and the other on the top outer rung of the unlocked section; tilt the ladder away from the unlocked section while pushing down on the outer rung to extend the height. To avoid pinching while extending or retracting the ladder, your hands must always be on the outsides of the outer sections. Once you have reached the desired height, line up and hold the inner and outer rungs in place with one hand, while using your other hand to lock the Lock Tabs.

Next, unlock the Lock Tabs on the opposite section. Place one hand on the hinge and push up on the inner section to begin extending the height. If necessary, begin pushing up from the inner rungs if the hinge gets too high to reach. Once you have reached the desired height, line up and hold the inner and outer rungs in place with one hand, while using your other hand to lock the Lock Tabs.

To bring the ladder down from the extended A-frame position, hold the inner and outer rungs in place with one hand to secure the ladder from moving. With your free hand, unlock one Lock Tab, then switch hands and unlock the other Lock Tab.

Next, place your free hand up on the inner rail of the other half of the ladder to hold the inner section in place before you release your hand supporting the rungs, then shift your lower hand to the outside of the outer rung, making sure your fingers are clear of the path of the inner rungs. Once your fingers are clear, lightly lift up on the outer rung while slowly bringing the inner section down with your other hand, until its feet rest on the ground. Then, release and retract the other half of the ladder, to return it to the small A-frame position, locking all four Lock Tabs when finished.

90° Position



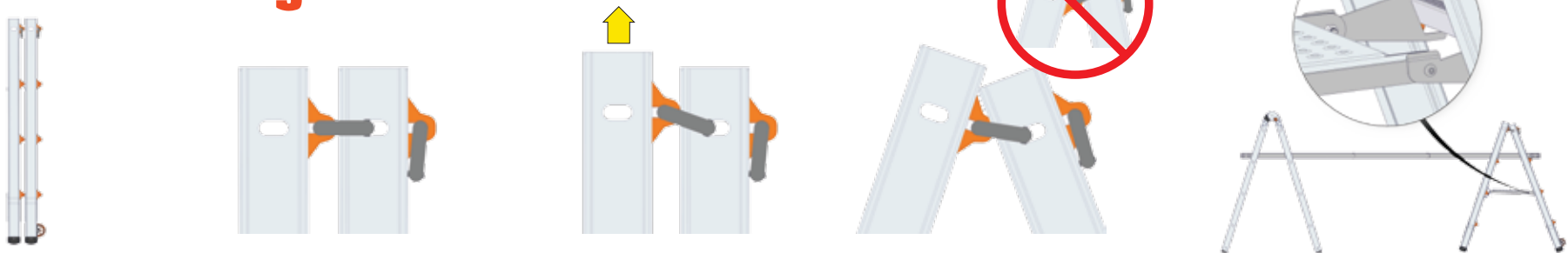
From the tall A-frame position reduce the height on one side of the ladder by one rung. Make sure the ladder is on a flat level surface and the short side of the ladder is against a secure wall, never in front of a door.

Staircase



Start from the small A-frame position, lengthen the down side of the ladder to the desired height. Ensure the ladder rungs are level before using.

Scaffolding*



First, remove both outer sections from the inner ladder assembly. Open the inner ladder assembly to the A-frame position until both hinges lock. This is the first of the two trestles needed for the scaffolding function. Next, turn both outers to face the same direction and line them up, making sure the wheels are to the outside. Then, lock the Lock Tabs of the rear outer into the holes of the front outer, lift up on the rear half slightly and then spread the outers into an A-frame position to form the second trestle. Make sure the rear half sits higher than the front half, as shown in the images above, otherwise you could damage your ladder. Next, rotate the forked ears of the Little Giant Work Platform out, and place the Work Platform as a spreader bar between the outer sections on the third rungs down. Once it's in position, press down on the top of the Work Platform until it locks in place. The second trestle is now secure and ready for use. Space the trestles and place an appropriate scaffolding plank between them at the desired working height. WARNING: When the scaffolding plank is above the third rung, it may be used as a work bench, but not as a standing platform.

To reassemble your ladder, remove the Work Platform, disconnect the two outer sections, and slide them back onto the inner ladder assembly with the rungs facing outward.

*WORK PLATFORM AND PLANK SOLD SEPARATELY

Need additional help? Visit www.LittleGiantLadders.com or call Customer Care at 1-800-453-1192