



# TITAN™

SCAN THE CODE TO VIEW  
INSTRUCTION & SAFETY VIDEO



**CLIMB ON**

Type I 250 LBS DUTY RATED

## USER INSTRUCTIONS

Thank you for purchasing the Little Giant® Titan ladder – the original Multi-Use ladder. When used correctly, the Little Giant Titan is the strongest, safest, most versatile ladder in the world. Little Giant Ladder Systems subjects each ladder to comprehensive tests for safety in design and construction, so you can trust it in all the work you do.

Please do not ignore the instructions! Make the most of your ladder system by learning how to use it safely. If you have any questions about how to operate your ladder system, please contact us. We value our customers, and we're happy to help.

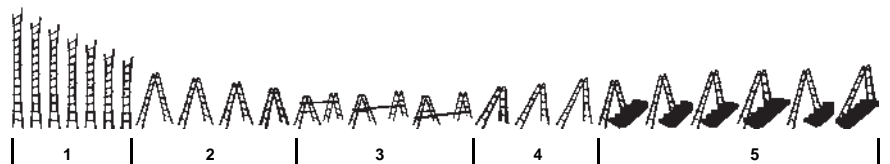
### GETTING TO KNOW YOUR LADDER

The Little Giant Titan 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 Lock Tabs to adjust the ladder into different lengths and positions, including:

1. Extension
2. A-Frame stepladder
3. Trestle-and-plank scaffolding system
4. 90-degree (only used against a secure wall)
5. Staircase



Customer Service: **800-453-1192**  
 Little Giant Ladder Systems  
 1198 N. Spring Creek Place • Springville, UT 84663



# GENERAL OPERATING SAFETY TIPS

1. Do not force the hinges in or out using any tools. You may cause permanent damage to the hinge mechanism.
2. If there is pressure on the hinge lock pins, they may not open properly. Relieve the pressure by moving one half of the ladder back and forth until the hinge locks move with minimal force.
3. Make sure each Lock Tab is fully engaged into the appropriate rung tube before climbing on the ladder. Failure to do so may result in injury.
4. For your safety, set up your ladder so the rungs are always level from front to back and from side to side.
5. Keep clothing and body parts out of all moving mechanisms, including the Hinge Locks and Lock Tabs to avoid pinching.
6. Keep clothing and body parts away from rungs when telescoping the outer ladder over the inner ladder.
7. Use caution when using the ladder around electricity. Ensure that the ladder does not come in contact with electrical circuits or currents.
8. The Little Giant Titan has a maximum working load of 250 LBS.
9. Do not stand above the third rung from top.
10. Little Giant Ladder Systems assumes no liability for damage or injury that may result from failing to follow all instructions correctly.
11. Keep all ladder rungs, ladder feet, work platforms, and other standing and gripping surfaces clean and free from foreign materials.
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.
13. Inspect feet for wear; replace them when necessary.
14. Read all labels on the ladder before use.

## A-Frame and Staircase Ladder Safety Tips

1. Ensure that the Hinge Locks and Lock Tabs are securely engaged before climbing your ladder.
2. Make each of your ladder's four feet are solidly planted before climbing.
3. When using your ladder on a stair case, ensure that the rungs are level and that each foot is on a solid, secure surface.

## Extension Ladder Safety Tips

1. Do not allow the full weight of the ladder to fall on the hinges as the ladder folds from the extension to the A-frame position.
2. When releasing the Lock Tabs, 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.
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 one-fourth the working height of the extension ladder (minimum distance between ladder and support wall must be 3 feet).
4. Fully engage the Hinge Locks before use, failure to do so may result in injury.
5. When using your Titan as a tall extension ladder, stake the feet to the ground and tie down the top for extra security. Extend the ladder at least 3 feet above a supporting roof or eave.

## Scaffolding 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 (three feet high), 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-pound rating.
5. Only one person should be on the scaffold plank at a time.

## Work Platform Safety Tips

1. If you purchased a Work Platform for your Titan, you can use it as an additional tool tray or as a standing platform.
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.

## Little Giant Titan Ladders Limited Lifetime Warranty

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 the 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 Titan 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 Little Giant Titan ladders in any matter contrary to the warning/instruction labels and owner's manual.

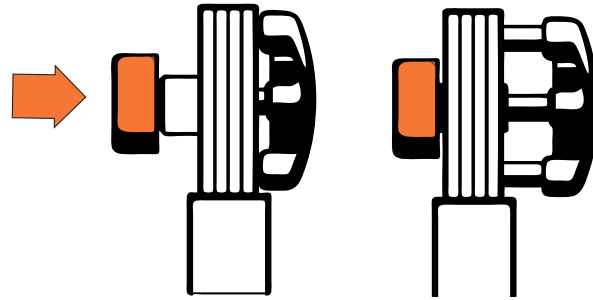
This shall be in lieu of any other warranty, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. The liability of Little Giant Titan under this warranty shall be limited solely to repair or replacement of the ladder within the warranty period; and Little Giant Titan 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 August 1st, 2013. Manufacturing specifications are subject to change without notice.

The Little Giant accessories have a warranty of one year.

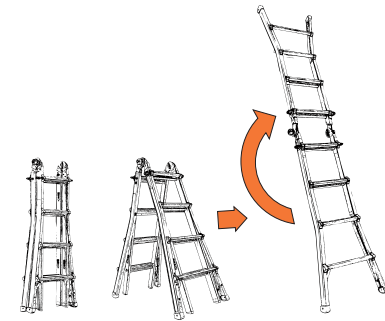
Little Giant Ladder Systems  
1198 N. Spring Creek Place  
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## Palm Button

Change your ladder's shape.



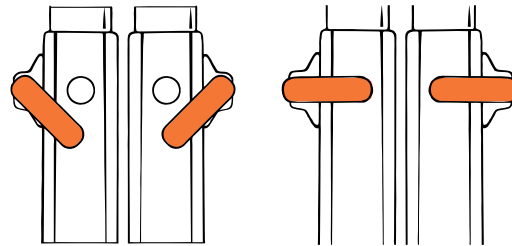
Push the Palm Buttons in to release the hinge locks.



The Palm Buttons allow the ladder to change from storage, A-frame to extension.

## Lock Tabs

Change your ladder's height.

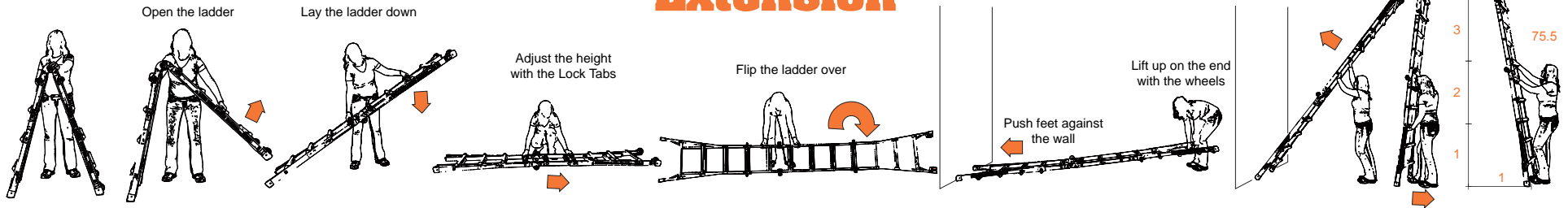


The Lock Tabs adjust the height of ladder. Pull out the Lock Tabs to unlock, replace the Lock Tabs in the desired rung tube. Unlock only one Lock Tab at a time while supporting the inner ladder assembly with one hand. Do not unlock the Lock Tab if anyone is on the ladder.



Adjust to the desired height.

## Extension



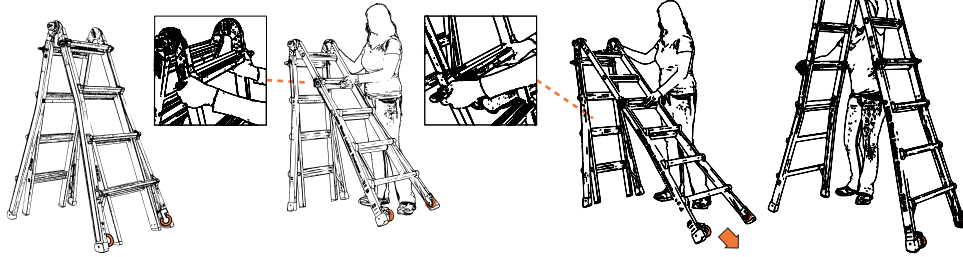
Starting from the small A-frame position; open and lock your ladder to the extension position and lay the ladder face up on ground. Unlock the Lock Tabs and extend the top outer section first; the top outer section must be fully extended before the lower outer section is extended. (If your ladder has wheels, the wheels must be placed so they are at the top of the extension.) Once you have extended the outer sections to the desired height, lock the Lock Tabs. Always double check the two hinge locks and four Lock Tabs to make sure they are fully locked and engaged.

Next, flip the ladder over to a face-down position. Place the feet of the ladder against a solid wall to keep the ladder from moving. Lift the other end of the ladder, and walk the ladder hand over hand one rung at a time until you are able to lean the ladder against the wall.

Lift the base of the ladder and carefully move the base away from the wall until the ladder leans at a 75.5 degree angle. The distance from the ladder's base to the base of the support wall must be 1/4 the working length of the ladder; i.e., 1 foot out from the wall for every 4 feet in ladder height. Ladder must be extended approximately 3 feet above a roof line or working surface.

To take the ladder down from the extension position, lift the base of the ladder and carefully move it to the wall to brace the feet of the ladder. Slowly walk the ladder down hand over hand one rung at a time until you are able to lay the ladder on the ground. Flip the ladder over so it faces up. Unlock the Lock Tabs and telescope each outer section to the rung nearest to the hinges, then lock the Lock Tabs. Push in the Palm Buttons and return to the small A-frame position.

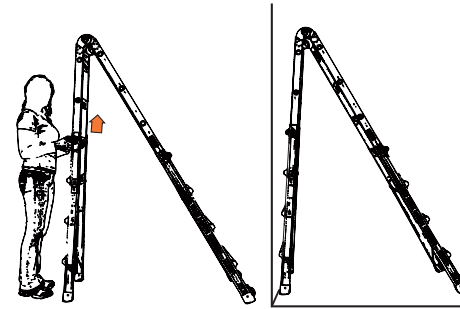
## A-Frame



Begin from the small A-frame position. Stand to one side of the ladder; unlock both Lock Tabs on one outer section. When extending the ladder your hands must always be on the outside of the outer section. Place one hand on the palm button and push away from you on the inner section to extend the height. Once you have reached the desired height; line up the inner ladder and the outer ladder rungs, place your hand under the rungs then lock both Lock Tabs.

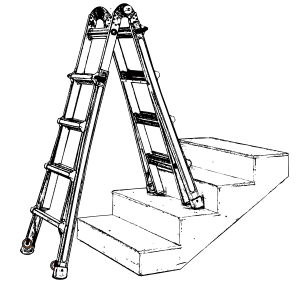
Next, unlock the Lock Tabs on the opposite outer section. Place one hand on the palm button and push up on the inner section to extend the height. Once you have reached the desired height; line up the inner ladder and the outer ladder rungs, place your hand under the rungs then lock both Lock Tabs.

## 90°



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.

## Staircase

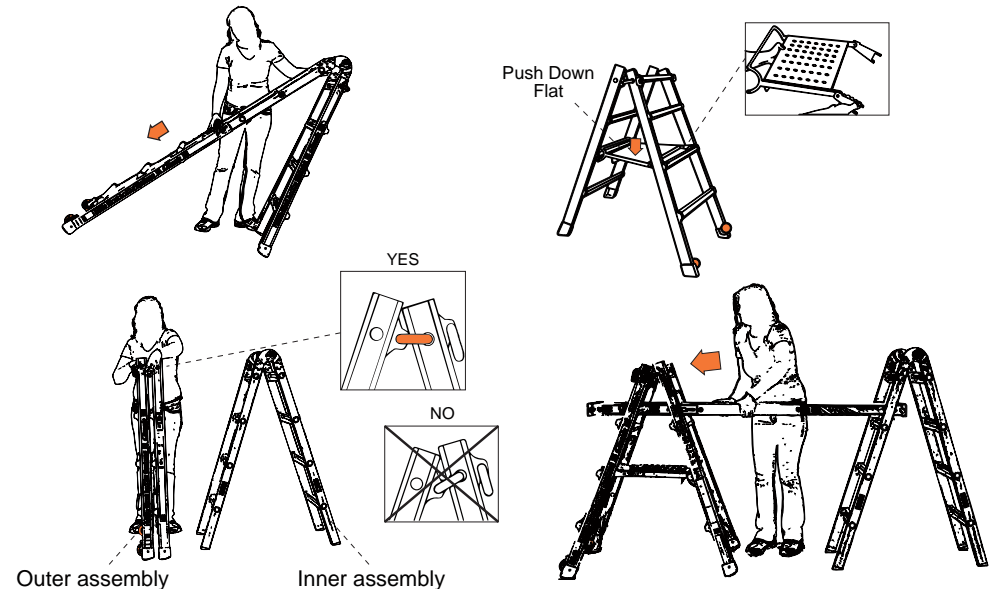


Start from the small A-frame position; lengthen the down side of the ladder to the desired height. Ensure the ladder rungs are level before using.

## Scaffolding

1. Remove the outer sections from the inner ladder assembly.
2. Open the inner ladder assembly to the A-frame position until both hinges lock. This is the first of two trestles needed for the scaffolding function.
3. Grasp both outer ladder bases.
4. Turn one side so it faces exactly the same as the second unit. Insert Lock Tabs of that base into the adjacent holes of the opposite outer base.
5. Grasp the outer ladder base with the unused Lock Tabs and lower 1/2 inch, then spread the opposite outer ladder base to form a second A-frame trestle (YES and NO).
6. Rotate forked ears on work platform to position.
7. Insert Work Platform between outer ladder bases on the third rung down of each base. The wire-formed end of the Work Platform should surround the outer rung turned to the inside of the outer ladder A-frame trestle.
8. Press down on top of Work Platform until it locks in a horizontal position. Outer ladder A-frame trestle is now ready for use as second trestle.
9. Space the two trestles and place an appropriate scaffolding plank on the set of rungs at the desired working height.

\*Work Platform and Plank sold separately.



Need additional help? Visit [www.littlegiantladders.com](http://www.littlegiantladders.com) or call Customer Care at 1-800-453-1192