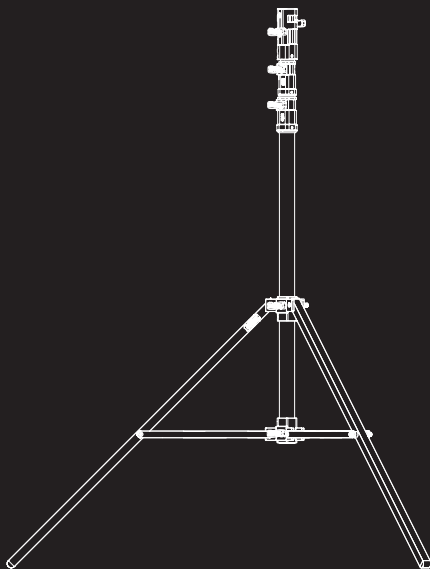


KEYGRIP

BY IMPACT



LIGHT STANDS

Thank you for choosing Keygrip.

This manual contains instructions for Keygrip's premium line of professional light stands.

All Keygrip stands are precision manufactured to exact standards and specifications for pro video, photo, and cinematography applications. Wide-diameter steel riser sections and beefy all-metal legs, braces, and castings will carry heavy loads like large light fixtures and dolly systems. Attention to detail in manufacturing all Keygrip lines ensures steady and secure rigging for valuable studio gear. Keygrip stands deliver long-lasting operation in the most demanding environments. With proper care and maintenance, these stands are made to last a generation.

Scan for a complete specification sheet or visit
www.impactstudiolighting.com/Keygrip_Lightstand_Specs



Precautions

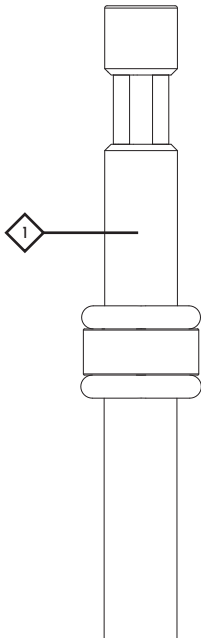
- Please read and follow these instructions and keep this manual in a safe place.
- Make sure that this product is intact and that there are no missing parts.
- Do not exceed the maximum load capacity.
- Use caution when operating this product with the maximum load capacity.
- Make sure the load is balanced.
- Always make sure the load is supported when loosening the riser locks to adjust the height of the stand.
- Make sure all connections are secure before proceeding.
- Always use sandbags when using this product.
- Be careful not to catch or pinch your fingers when setting up and lowering the riser sections or when folding and unfolding the legs.
- All images are for illustrative purposes only.

Overview

Mount Types

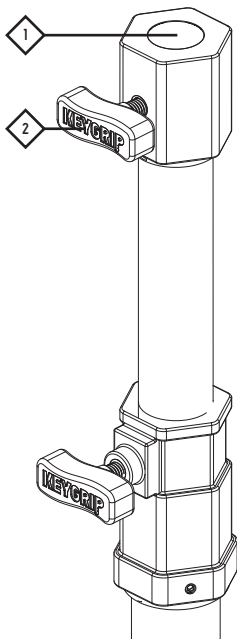
Baby Pin

1. 5/8" baby pin



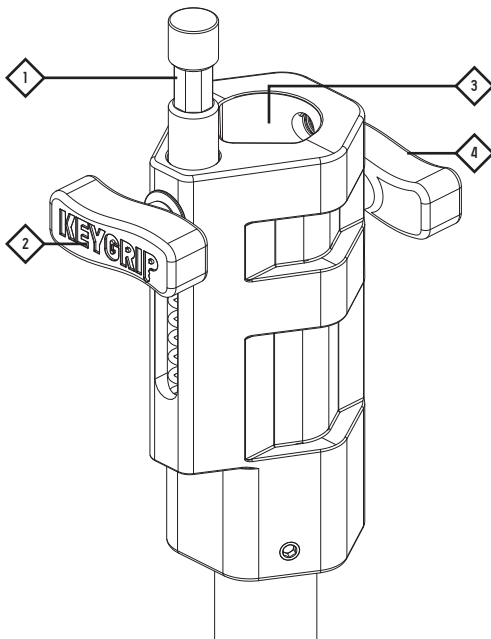
Junior Receiver

1. 1 1/8" junior receiver
2. Junior receiver lock



Combo Head

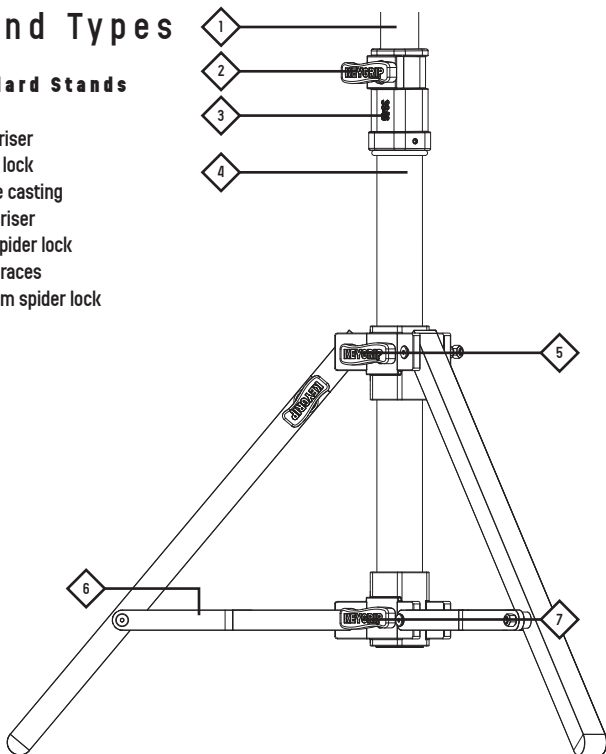
1. 5/8" baby pin
2. Baby pin release lock
3. 1 1/8" junior receiver
4. Junior receiver lock



Stand Types

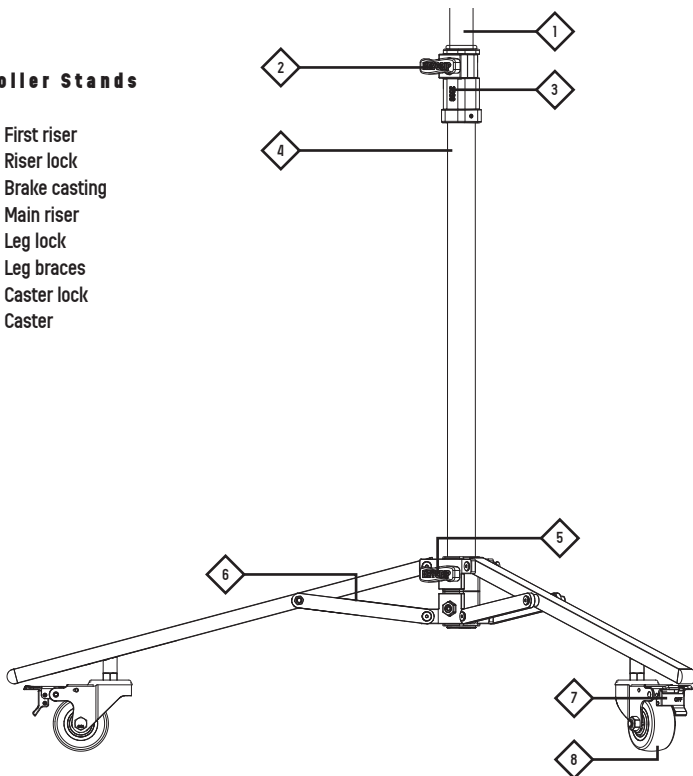
Standard Stands

1. First riser
2. Riser lock
3. Brake casting
4. Main riser
5. Top spider lock
6. Leg braces
7. Bottom spider lock



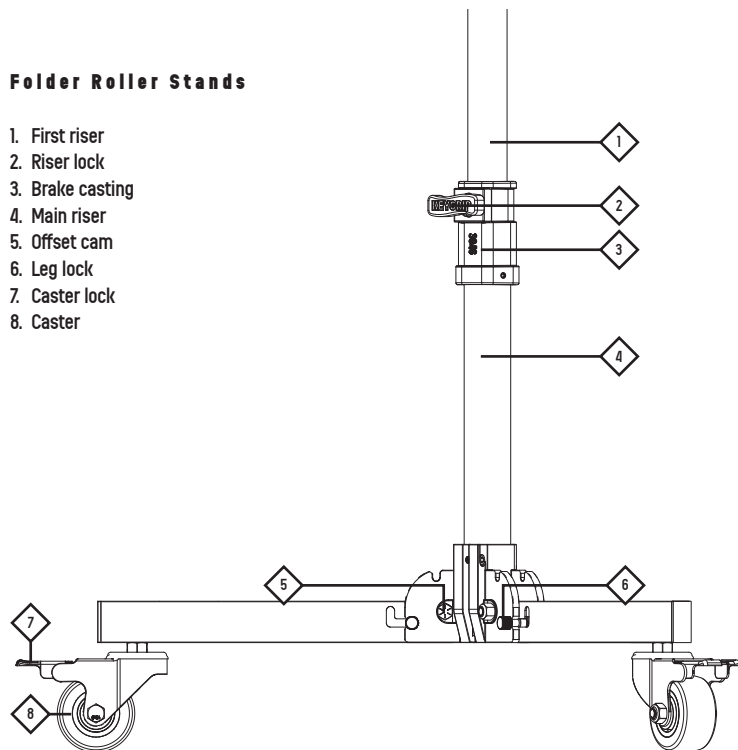
Roller Stands

1. First riser
2. Riser lock
3. Brake casting
4. Main riser
5. Leg lock
6. Leg braces
7. Caster lock
8. Caster



Folder Roller Stands

1. First riser
2. Riser lock
3. Brake casting
4. Main riser
5. Offset cam
6. Leg lock
7. Caster lock
8. Caster



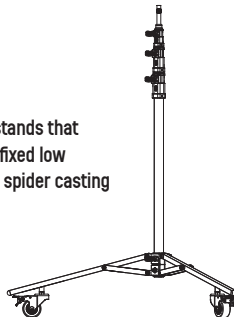
Setting Up the Stands

Keygrip stands come in four designs:

Low bottom
spider (casting
below the braces)



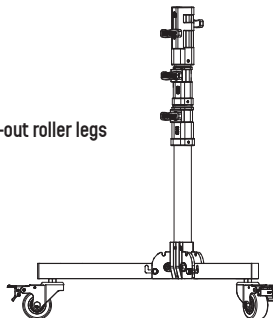
Roller stands that
have a fixed low
bottom spider casting



High bottom
spider (casting
above the braces)



Fold-out roller legs



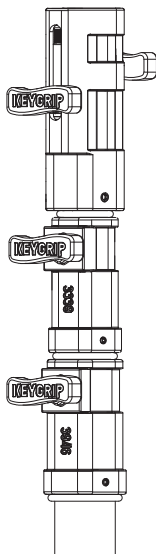
Before You Start

Important! Securely tighten all riser and spider casting locks when the stand is closed. Unsecured risers and spider castings can cause injury during setup or transport.

Avoid pinching your fingers! Keep your fingers clear of the leg joints and spider casting when spreading the legs or when opening and closing the stands.

Placing sandbags over the legs when the stand is open and supporting gear is highly recommended.

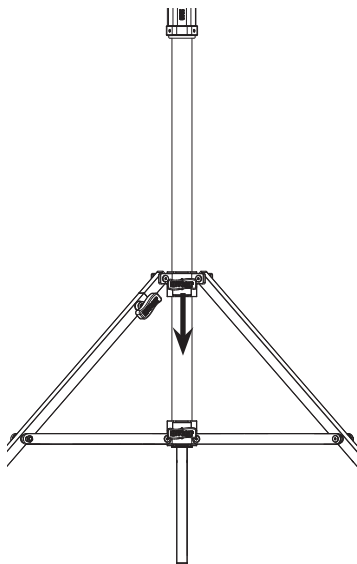
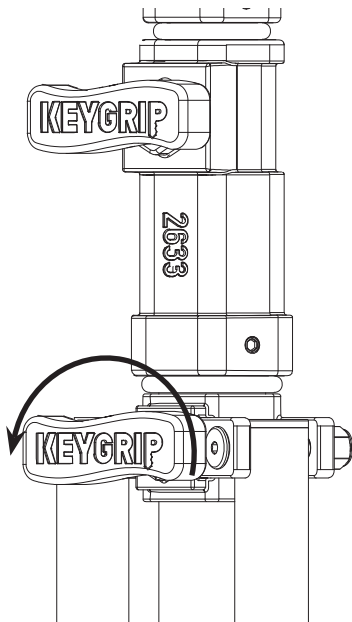
Pro tip: For ease of operation, align all the riser locks.



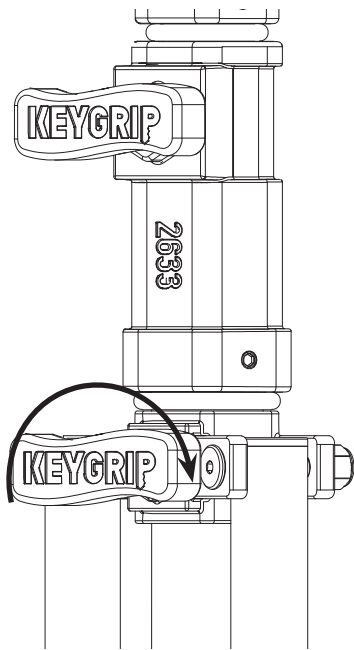
Low Bottom Spider Casting

Opening the Stand

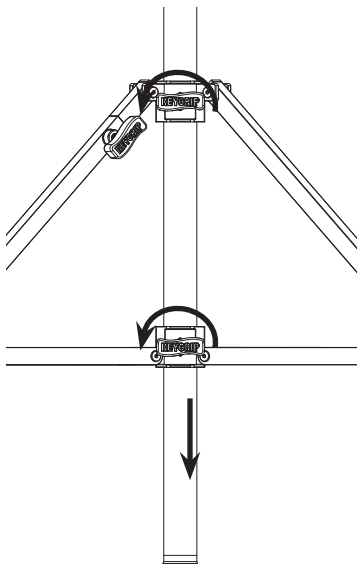
1. Loosen the top spider lock and spread the legs.
2. Push the top spider casting down until the legs are at the desired width. For maximum stability, make sure the braces are parallel with the floor.



3. Tighten the top spider lock.



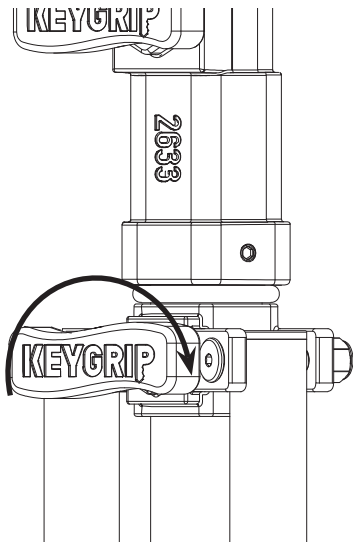
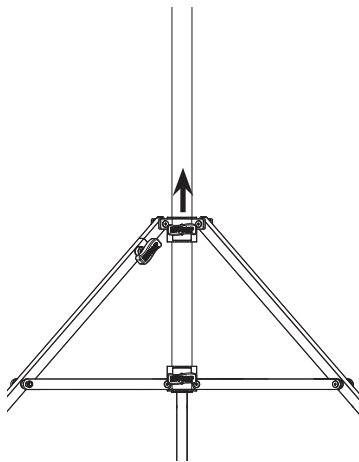
4. For minimum height, loosen the top and bottom spider locks and lower the main riser to the floor, then tighten both spider locks.



Closing the Stand

Note: if the stand is operating at minimum height, first loosen both spider locks, then lift up the main riser until it touches the bottom spider casting and tighten the bottom spider lock. Then proceed to step one below.

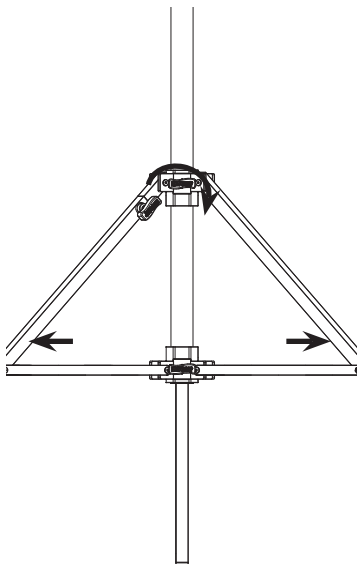
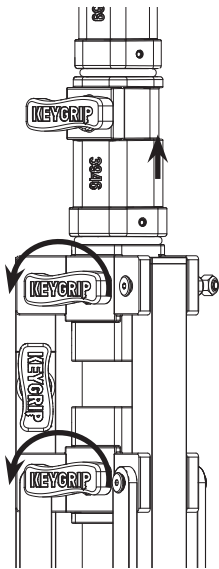
1. Loosen the top spider lock.
2. Pull the top spider up until the legs are completely folded.
3. Tighten the top spider lock.



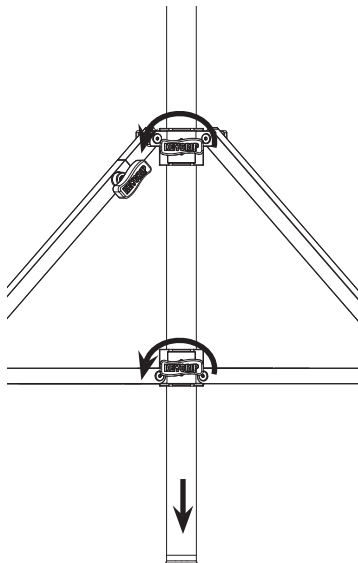
High Bottom Spider Casting

Opening the Stand

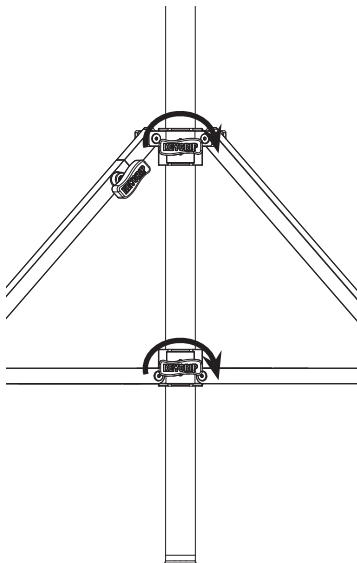
1. Loosen the top and bottom spider locks.
2. Raise the main riser to its maximum height and tighten the bottom spider lock.
3. Spread the legs until the braces are parallel to the ground, or to the desired width, and tighten the top spider lock.



4. For minimum height, loosen the top and bottom spider locks and lower the main riser to the floor.



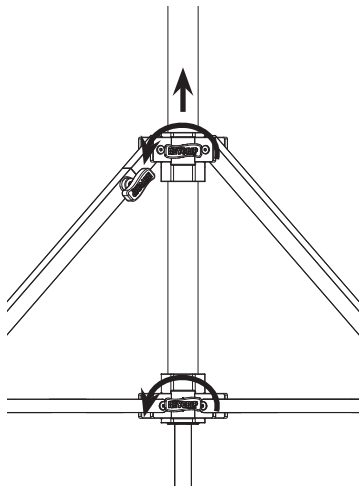
5. Tighten the top and bottom spider locks.



Closing the Stand

Note: if the stand is operating at minimum height, first loosen both spider locks and lift up the main riser as far as it will go. Then proceed to step 1 below.

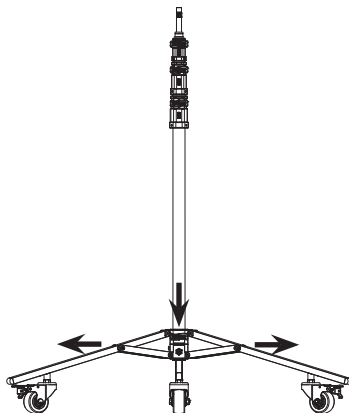
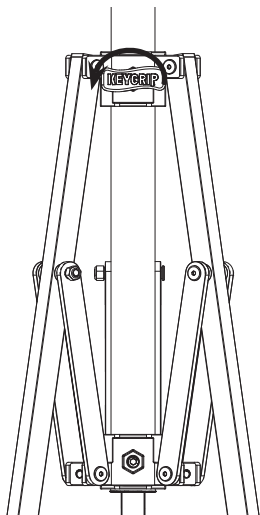
1. Loosen the top and bottom spider locks.
2. Lift up the main riser until the legs completely collapse.
3. Once the legs are collapsed, set the stand down on the ground and lower the main riser to its minimum height.
4. Tighten the top and bottom spider locks.



Roller Stand Legs

Opening the Roller Stand Legs

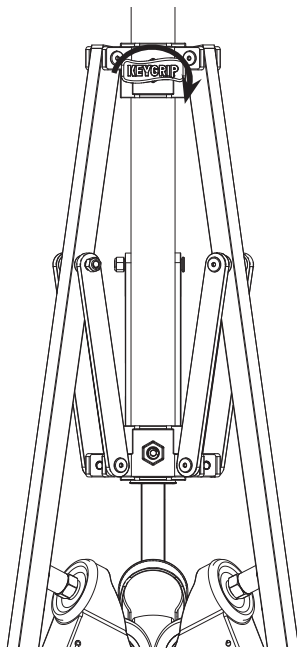
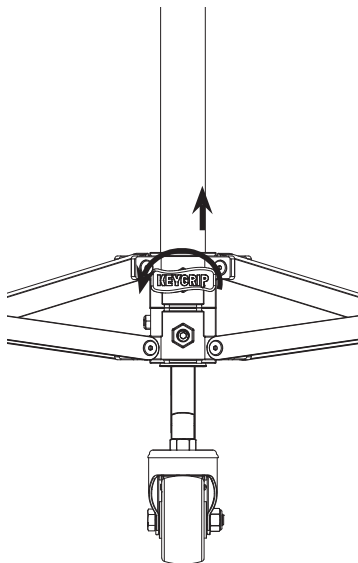
1. Hold the stand upright and loosen the leg lock.
2. Open the legs until the top spider touches the bottom spider and the legs are fully extended.
3. Tighten the leg lock until secure.



Important! Roller stand legs must be fully extended so the stand rests on the wheels. The casters should be vertical when the stand is open so it can roll smoothly.

Closing the Roller Stand Legs

1. Loosen the leg lock and fold the legs by lifting the spider casting until the legs are parallel with the riser.
2. Tighten the leg lock for safe storage.

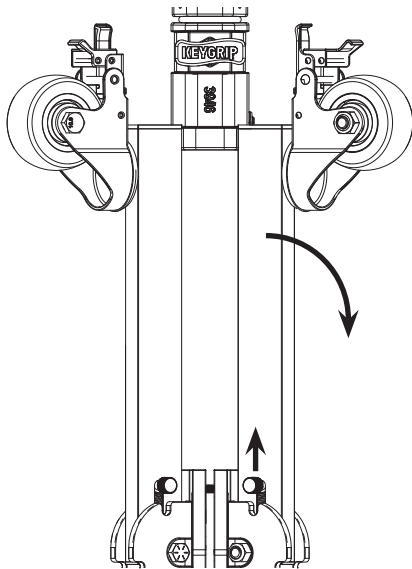


Folder Roller Legs

Opening the Folder Roller Legs

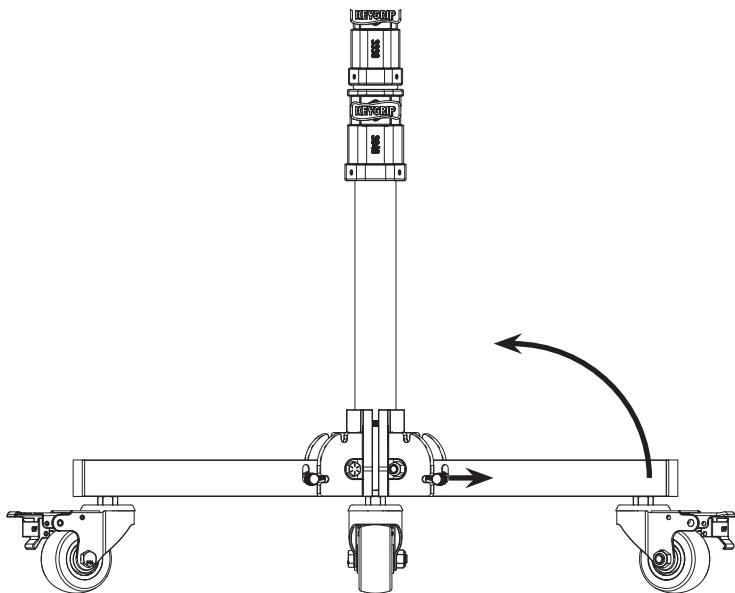
Lift up the spring-loaded leg locks and lower them down into position until they lock into place.

Important! Keep your fingers clear of the leg locks when unlocking them or when changing the leg position.



Closing the Folder Roller Legs

Pull out the spring-loaded leg locks and fold the legs up into the closed position until they lock into place.

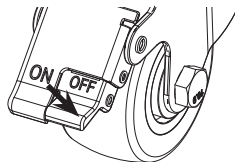
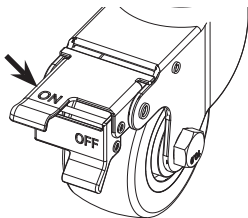


Operating the Stands

Wheel Locks

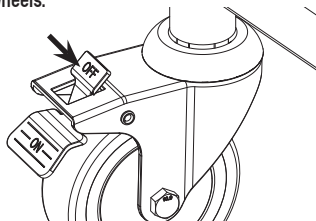
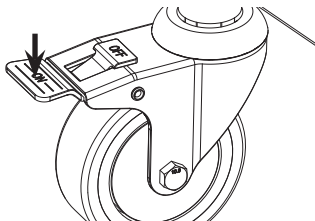
Dual-Sided Wheel Locks

1. Step on the left "On" side to lock the wheels.
2. Step on the right "Off" side to unlock the wheels.



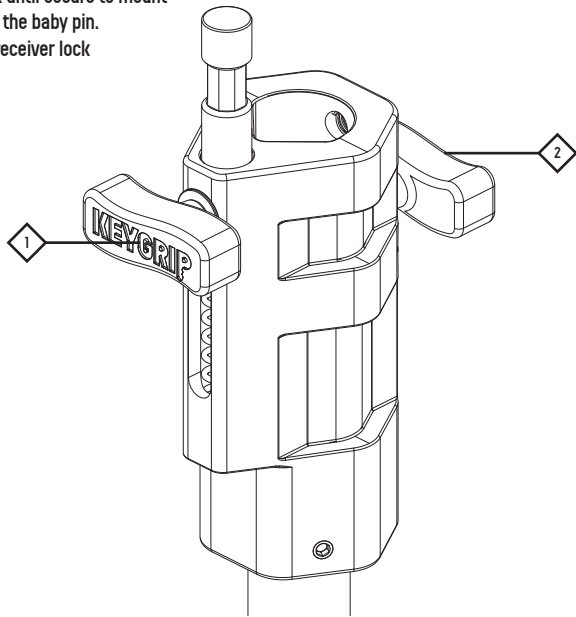
Single-Sided Wheel Locks

1. Step on the locking tab to lock the wheels.
2. Kick the locking tab forward to unlock the wheels.



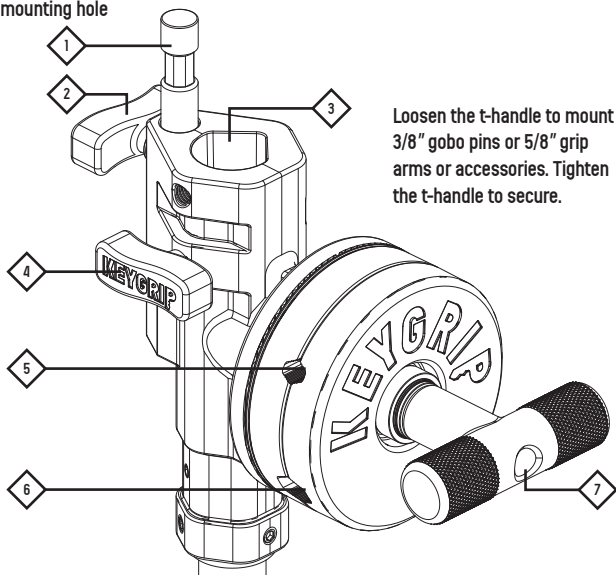
Using the Combo Head

1. Baby pin release lock:
Loosen the lock for pop up
spring-loaded baby pin. Tighten
the lock until secure to mount
gear on the baby pin.
2. Junior receiver lock



Using the 4.5" Lollipop Head

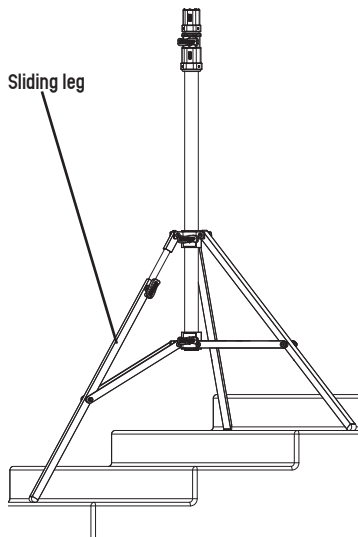
1. 5/8" baby pin
2. Baby pin release lock
3. 1 1/8" junior receiver
4. Junior receiver lock
5. 3/8" (9.525 mm) mounting hole
6. 5/8" (16 mm) mounting hole
7. 4.5" t-handle



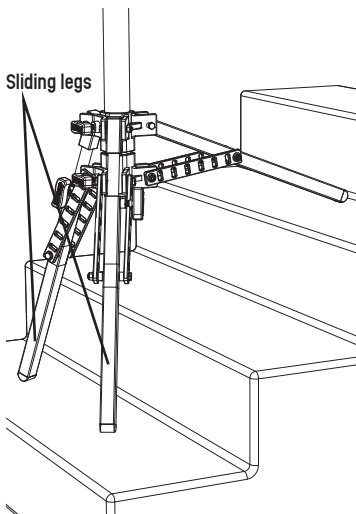
Leveling the Stand

Use the sliding leg(s) to set up the stand on uneven surfaces like hills, curbs, and stairs.

Stands with one sliding leg: Place the two non-sliding legs on the highest surface.



Stands with two sliding legs: Place the one non-sliding leg on the highest surface.

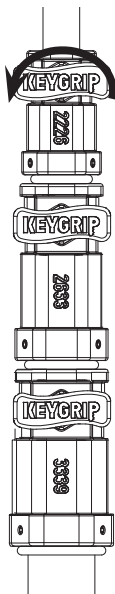


Adjust the sliding legs by loosening the sliding leg locks and adjusting the leg length as needed. Once the main riser is vertical, tighten the sliding leg locks until secure.

Adjusting the Height

1. Loosen the riser lock.
2. Adjust the riser to the desired height and tighten the lock until secure.

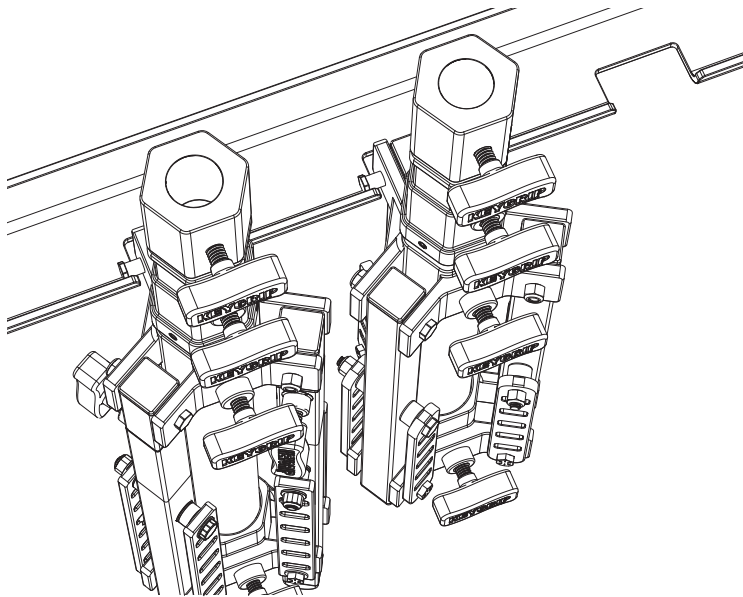
Pro tip: To extend the stand's height, always adjust the top riser first. When the top riser is fully extended, continue adjusting the risers sequentially from the bottom up.



Storing

The stands have hanger pins for convenient storage on stand hangers (available separately).

To store, fully close the stand and fit the hanger pins onto the hanger.



One-Year Limited Warranty

This KEYGRIP by Impact product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Impact Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Impact along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.impactstudiolighting.com or call Customer Service at 212-594-2353.

Keygrip and Impact are registered trademarks of the Gradus Group.
© 2026 Gradus Group LLC. All Rights Reserved.



KEYGRIP & IMPACT®
Gradus Group Brands