



SOLIDSTEP® 3.0

PREMIUM STEP

OWNER'S MANUAL

(FOR SYSTEMS INSTALLED AFTER MAY 2019)

L I P P E R T
C O M P O N E N T S®

TABLE OF CONTENTS

Introduction	2
Safety	2
Operation	3
Release Steps	3
Storage of Steps	4
Adjust Leg extension	4
Adjust Transport Lock	4
Notes	5

Introduction

The SolidStep® 3.0 Premium Step is a trailer entry step assembly that can be mounted to the side of any trailer, providing an ease of entry, regardless of level ground.

Additional information about this product can be obtained from [lci1.com/support](https://support.lci1.com/support) or the [myLCI app](#) is available for free on Apple App Store® for iPhone® and iPad® and also on Google Play™ for Android™ users. App Store® and iPad® are registered trademarks of Apple Inc. Google Play™ and Android™ are trademarks of Google Inc.

For information on the assembly or individual components of this product, please visit:
<https://support.lci1.com/steps-support-solidstep>.

NOTE: Images used in this document are for reference only when assembling, installing and/or operating this product. Actual appearance of provided and/or purchased parts and assemblies may differ.

Safety

Read and understand all instructions before installing or operating this product. Adhere to all safety labels.

This manual provides general instructions. Many variables can change the circumstances of the instructions, i.e., the degree of difficulty, operation and ability of the individual performing the instructions. This manual cannot begin to plot out instructions for every possibility, but provides the general instructions, as necessary, for effectively interfacing with the device, product or system. Failure to correctly follow the provided instructions may result in death, serious personal injury, severe product and/or property damage, including voiding of the LCI limited warranty.

WARNING

The "WARNING" symbol above is a sign that a procedure has a safety risk involved and may cause death or serious personal injury if not performed safely and within the parameters set forth in this manual.

WARNING

Failure to follow instructions provided in this manual may result in death, serious personal injury and/or severe product and property damage, including voiding of the component warranty.

⚠ CAUTION

The “CAUTION” symbol above is a sign that a safety risk is involved and may cause personal injury and/or product or property damage if not safely adhered to and within the parameters set forth in this manual.

⚠ CAUTION

Always wear eye protection when performing service, maintenance or installation procedures. Other safety equipment to consider would be hearing protection, gloves and possibly a full face shield, depending on the nature of the task.

⚠ CAUTION

No repairs should be attempted by anyone other than a qualified professional. The deployment and retraction of the step assembly can cause injury if proper precautions are not taken. The step assembly was designed for an operational weight rating of 400 lbs.

⚠ CAUTION

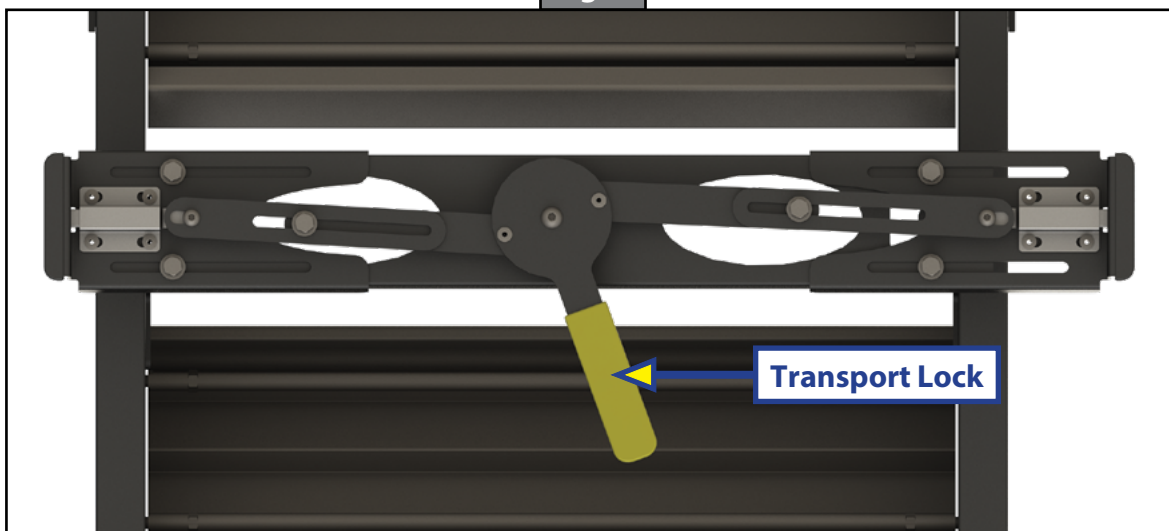
Moving parts can pinch, crush or cut. Keep clear and use caution.

Operation

Release Steps

1. Disengage transport lock (Fig. 1).
2. Firmly grasp and pull out the vertically-stored SolidStep® and firmly rest it on the ground.
3. Adjust leg extensions as needed, see Adjust Leg Extension section.

Fig. 1



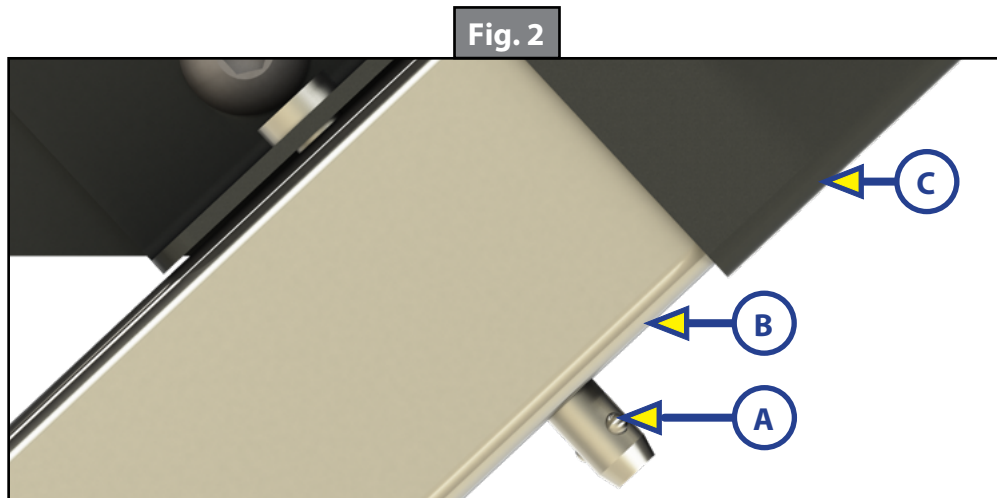
Storage of Steps

1. Retract leg extensions, if desired.
2. Lift up SolidStep® to its stored position and make sure the transport lock has been engaged.

Adjust Leg extension

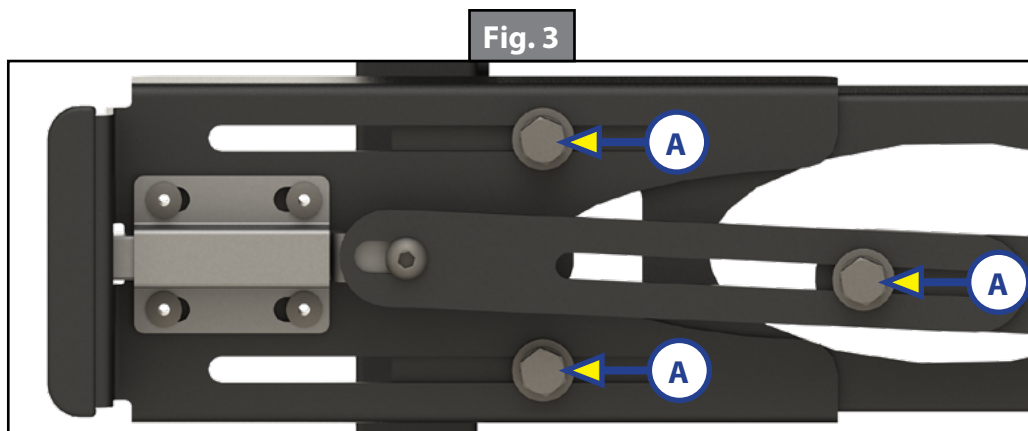
The leg extension is secured with a quick release clevis pin. Adjustments can be made to the leg extensions in 1" increments by extending or retracting the inner leg for the optimal angle and to adjust for the ground surface angle.

1. To extend the inner leg (Fig. 2B):
 - A. Remove the quick-release clevis pin (Fig. 2A) from the tube and the slot in the angle.
 - B. Extend the inner leg to the ground and at an angle so the step treads are parallel to the ground and level.
 - C. Reinsert the quick release clevis pin into the tube and slot closest to where the inner leg and tube (Fig. 2C) meet.
2. To retract the inner leg:
 - A. Remove the quick-release clevis pin from the tube and slot.
 - B. Retract the inner leg.
 - C. Reinsert the quick-release clevis pin into the tube and slot.



Adjust Transport Lock

1. If transport lock adjustment is required, loosen the 3 bolts (Fig.3A) on either side of the adjustable transport lock. This allows adjustment side-to-side in the latch mechanism.





Do NOT over-tighten the bolts. Over-tightening the bolts may damage the threads or cause the bolt heads to break off.

2. Once the latch mechanism is in the correct position, tighten the bolts.

NOTE: To ensure control of the SolidStep, keep a firm hold on the steps while testing the functionality.

3. Once the transport lock has been adjusted, test its functionality by shaking the step assembly to simulate road vibration.
4. Engage and disengage the transport lock (Fig.4A) to ensure the latch flanges do not scrape against the doorframe.

Notes

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slight shadow on the right side, suggesting it's resting on a surface. There is no handwriting or other markings on the paper.



L I P P E R T C O M P O N E N T S®

The contents of this manual are proprietary and copyright protected by Lippert Components, Inc. (LCI). LCI prohibits the copying or dissemination of portions of this manual unless prior written consent from an authorized LCI representative has been provided. Any unauthorized use shall void any applicable warranty. The information contained in this manual is subject to change without notice and at the sole discretion of LCI.

Revised editions are available for free download from lci1.com.

Please recycle all obsolete materials.

For all concerns or questions, please contact
Lippert Components, Inc.

Ph: (574) 537-8900 | Web: lci1.com | Email: customerservice@lci1.com



This manual is provided courtesy of **RV Tech Cheat Sheet**



Professional resources for the whole RV industry — free.

We put manuals, wiring diagrams and hard-won tech knowledge in every technician's hands, so repairs get done right the first time, techs work faster, and RV owners everywhere get better service.



rvtechcheatsheet.com/manuals

Find thousands more RV manuals, wiring diagrams and parts lists

RV techs: share fixes, ask questions and learn from each other.

Join our free Facebook group →



Follow proper safety practices. If in doubt, consult a professional RV technician.