



SOLIDSTEP® 2.0
OWNER'S MANUAL

LIPPERT
COMPONENTS®

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Introduction

The SolidStep® 2.0 is a trailer entry step assembly mounted to the side of any trailer, providing an ease of entry, regardless of level ground.

Safety Information

WARNING

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

CAUTION

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

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

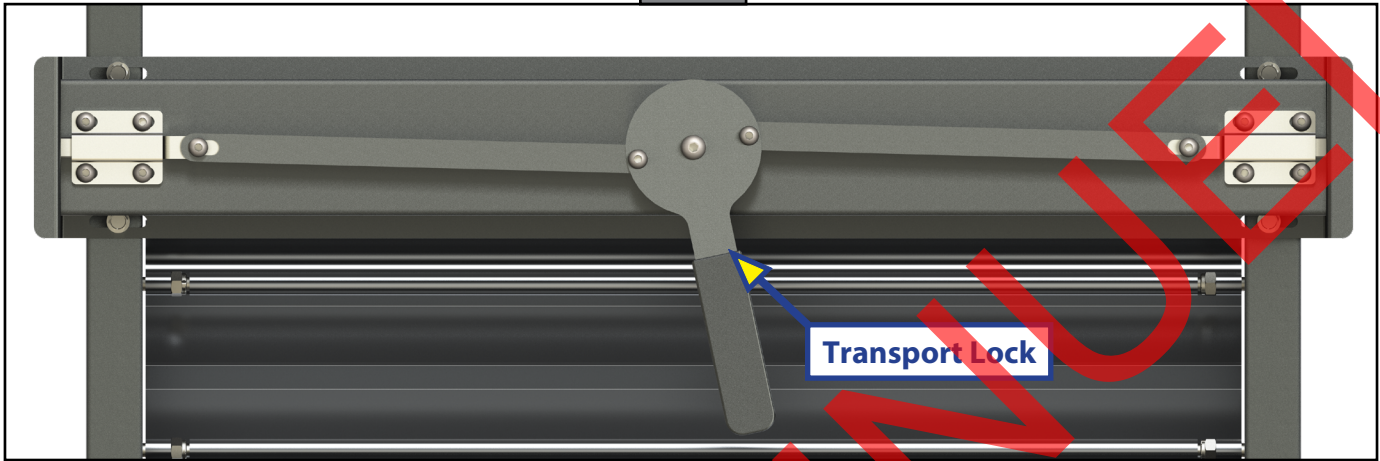
Moving parts can pinch, crush or cut. Keep clear and use caution.

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 Leg Extension Adjustment 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

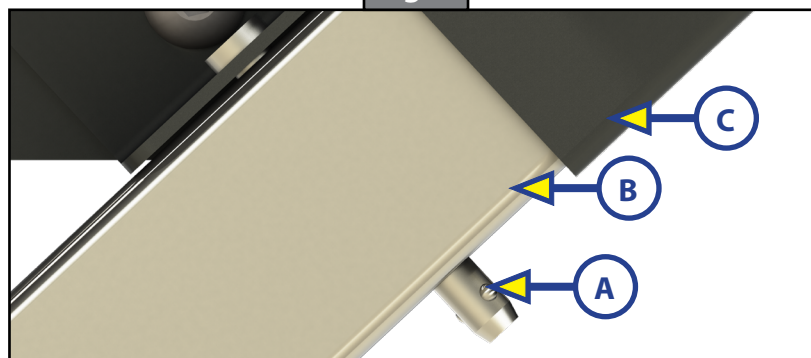
The leg extension is secured with a quick release clevis pin. Adjustments can be made to the leg extensions in 1" increments by moving the inner leg up or down for the optimal angle and to adjust for the ground surface angle.

CAUTION

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

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 steps are parallel to the ground and are level.
 - C. Replace the quick release clevis pin in the tube and slot and into the closest inner leg hole that intersects with the outer leg's slot to where the inner leg and the outer leg (Fig. 2C) meet.

Fig. 2



⚠ CAUTION

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

2. To retract the inner leg:
 - A. Remove the quick release clevis pin from the outer and inner legs.
 - B. Retract the inner leg.
 - C. Reinstall the quick release clevis pin into the outer leg slot and into the closest inner leg hole that intersects with the outer leg's slot.
 - D. The step assembly is shown in the upright stored position, as viewed from underneath the step assembly in Figure 3.

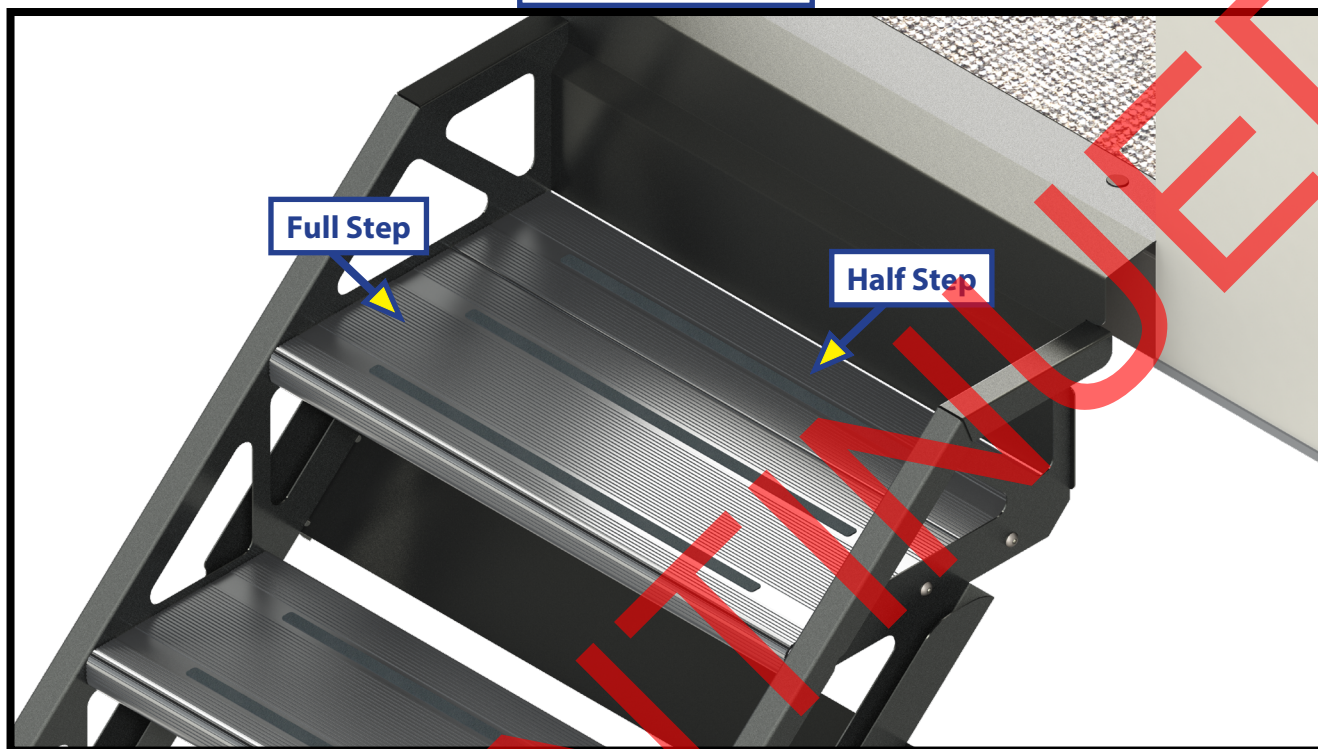
Fig. 3



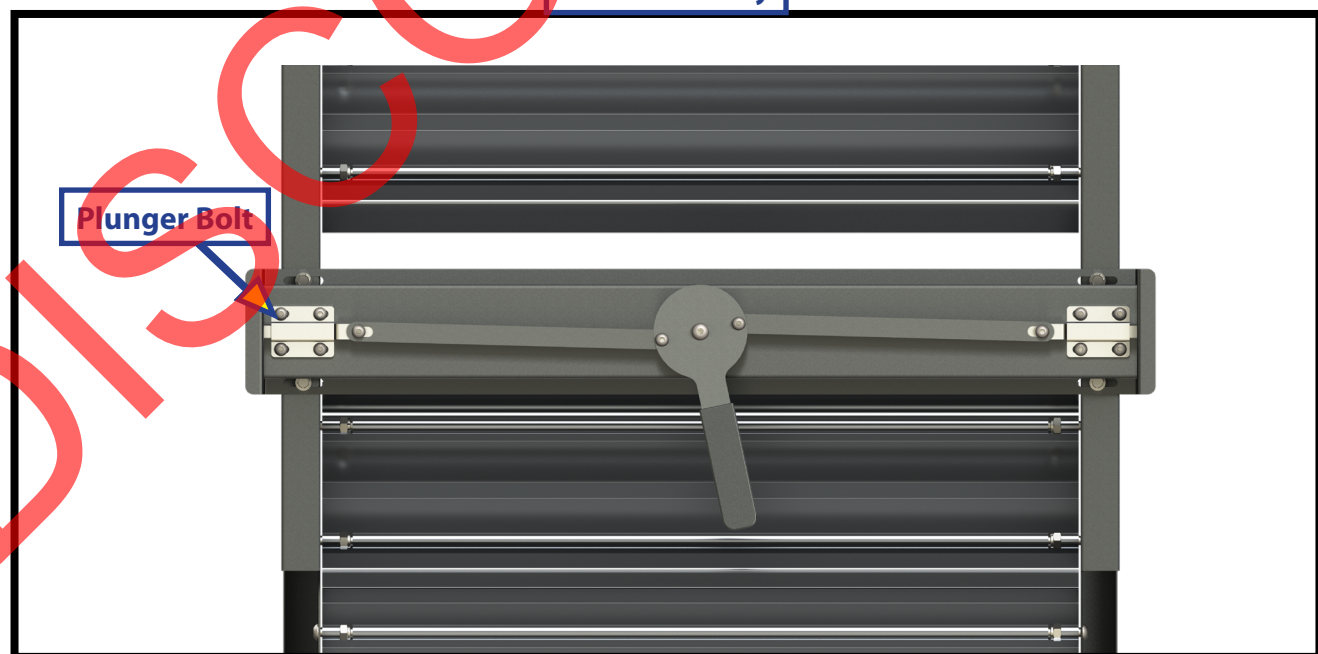
SOLIDSTEP® 2.0 ASSEMBLY

STEPS

Step Identification



Lock Assembly

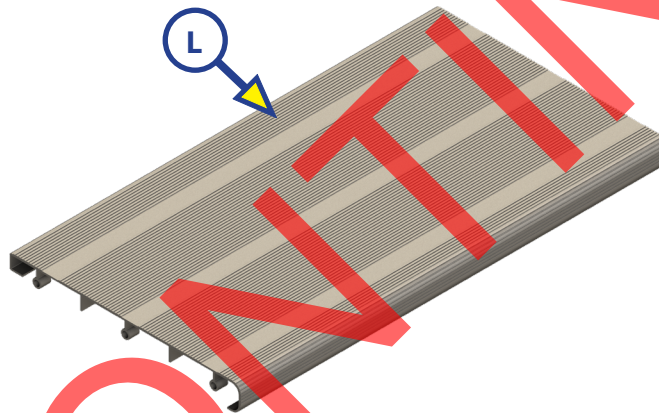
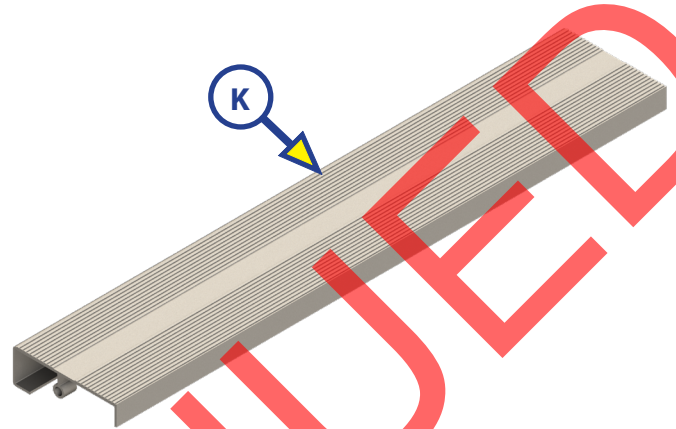
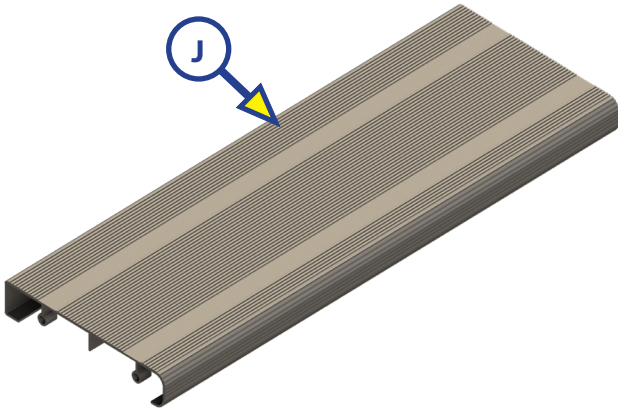


STEPS



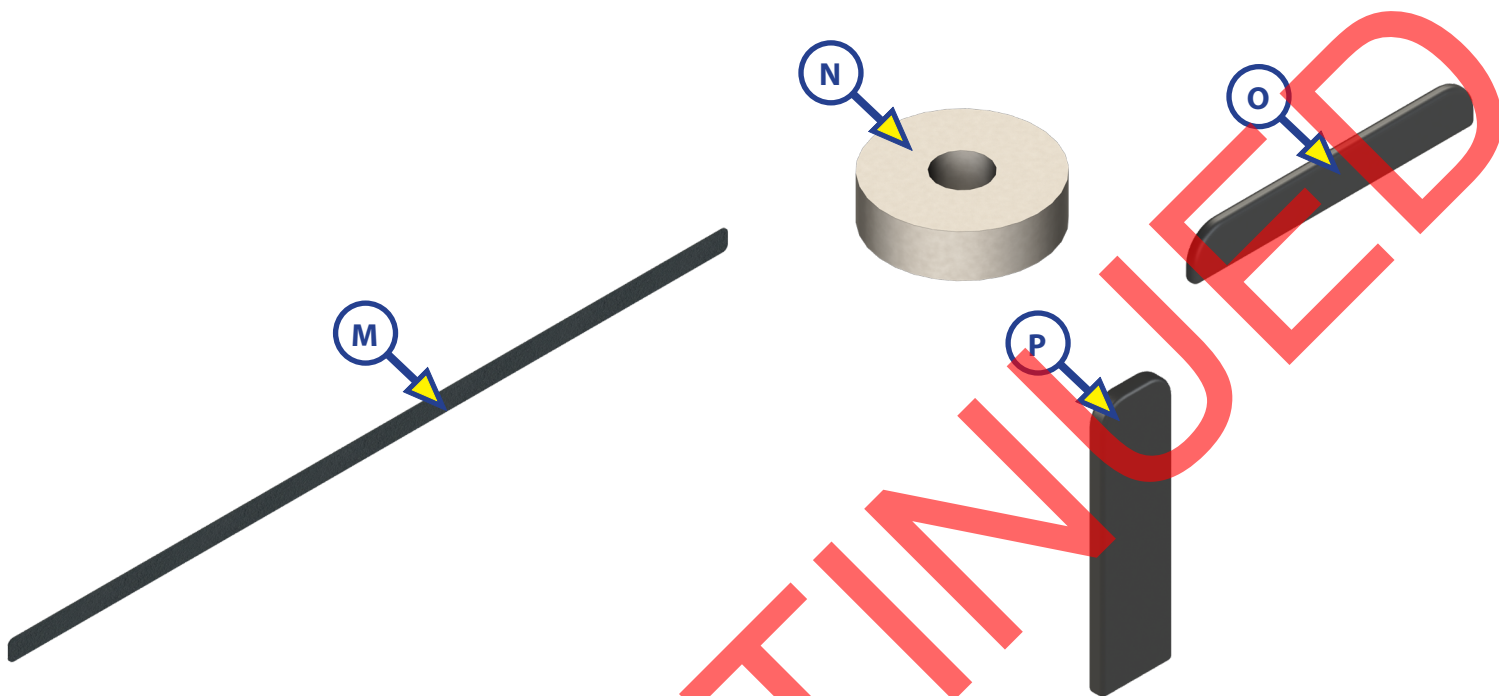
Callout	Part #	Description
A	378325	Hex Nut, 1/4"
B	436574	Low Profile Plunger Bolt
C	369050	Screw, #8 18 x 1/2"
D	645114	Clevis Pin
E	118043	Nut, 5/16" - 18
F	156153	Washer, 1/4"
G	156157	Hex Bolt, 1/4" - 20 x 1 3/4"
H	318721	Button Head Screw, 5/16" - 18
I	433786	Hole Plug, 9/16" Diameter

STEPS



Callout	Part #	Description
J	432550	Full-Step Extrusion
K	432618	Aluminum Half-Step Extrusion (Obsolete)
L	715201	Top Step Extrusion - 24" Long (Current)
NOTE: The top tread of SolidStep® 2.0 was previously comprised of J and K, but has been replaced with L.		

STEPS



Callout	Part #	Description
M	438641	Anti-Skid Tape - 18" Long (for 20 1/8" treads)
	345674	Anti-Skid Tape - 22 1/4" Long (for 24 1/8" treads)
N	328736	Nylon Spacer - 1" Outer Diameter
O	675819	Vinyl Cap for Latch Flanges
P	645118	Vinyl Handle Cover for Latch Lever

Lined area for notes.



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Lippert Components, Inc.

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