

EZ Latch for Lippert Solid Steps (V-3) Installation and Operation Guide

What you get: Two Latches with pre-installed screw and nut (1/4-20 x 1in) and two screws and nuts (1/4-20 x 1-1/2in). Latches have “L” and “R” embossed appropriately to indicate which side of the step they should be installed on as looking at the steps from the ground up to the entry door.

Step 1: Open the entry doors and raise the steps to a horizontal position to facilitate easier access. Remove any pin or fasteners in place.

Step 2: Identify hole A and hole B on your step. See picture 2

Step 3: Place appropriate EZ Latch between frame rails above the leg aligning the hole in the latch with Hole A on the frame, and the extended nut should sit down inside hole B as shown in picture. The embossed “R” and “L” should be toward the step and correspond to Right and Left as you face the steps from the ground.

Step 4: Insert the 1 ½ inch screw into hole A, through the latch and through the corresponding hole in the steps. Secure with the provided nut, but do not overtighten to the point that the frame binds the latch. You may use thread lock (not provided) to help secure the nut from loosening.

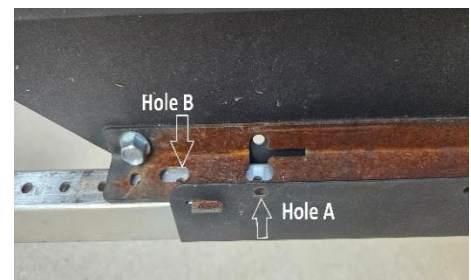
Step 5: Repeat for opposite side of the steps.

Operation: With a fully installed latch, as shown in picture 3, simply pinch the top section as shown in picture 4. This raises the pin up to clear the leg enough to freely slide it to the desired length. When at the desired position, release the latch and slide the leg slightly until the pin is fully seated into hole B and a top hole of the leg.

Notes: The latches are 3D printed using ABS-GF (Glass Fiber). This is one of the best materials available for 3D printing and it is highly suitable for outdoor use. It is stronger and somewhat better aesthetics than basic ABS. The hardware is sleek black stainless steel for both aesthetics and rust-free durability.



Picture 1



Picture 2



Picture 3



Picture 4