

Arctic Tern Cam Lock Strut Installation Guide

This guide provides step-by-step instructions for retrofitting existing Classic Struts with the new Cam Lock Struts.

What's Included

- 1 Pair of Cam Lock Struts

Tools Required

- Philips Screwdriver
- Snap Ring Pliers
- Small Piece of Cardboard

Installation Steps

Step 1: Remove the Existing Struts

a) Protect the Acrylic

- a. Slide a small piece of cardboard between the lower strut bracket and the acrylic to protect the surface during removal.

b) Detach the Lower Strut Bracket

- a. Use snap ring pliers to insert the tips into the lower strut bracket.
- b. Spread the lower strut bracket by gently squeezing the pliers while gripping the bottom of the strut.
- c. Pull inward to pop the strut out of the lower strut bracket.

c) Remove the Top Strut Bracket

- a. Using a Philips screwdriver, remove the screw holding the top strut bracket by turning it counterclockwise.
- b. Retain the screw, as it will be reused for installing the new Cam Lock Struts.

Step 2: Install the Cam Lock Struts

a) Attach the Top Bracket

- a. Position the top bracket of the new Cam Lock Strut where the original bracket was removed.
- b. Reinstall the Philips screw, turning it clockwise to secure the top of the strut.

b) Attach the Lower Bracket

- a. Open or release the cam latch on the new strut.

- b. Extend the strut so that the lower strut mount aligns with the lower bracket on the acrylic.
 - c. Apply gentle pressure to pop the lower strut mount into the bracket.
- c) **Repeat on the Other Side**
- a. Complete the same steps on the opposite strut.

Step 3: Test the Cam Lock Mechanism

- a) Open the window fully.
- b) Release the cam latches and adjust the window to your desired position.
- c) Close the cam latches to secure the window in place.

Additional Tips

- Always work on one side at a time to maintain stability during the installation process.
- Ensure that all screws are securely tightened before testing the struts.

Your Arctic Tern Cam Lock Struts are now installed, providing enhanced functionality and control for your Arctic Tern window system! For questions or additional support, contact our team at info@ternoverland.com.