

## AWNINGS

### Purpose

This document only applies in cases where the pitch arm fastener integrity is in question. This document provides instructions for replacing a Solera Awning pitch arm or replacing only the screw and nut.

### Safety

#### ⚠ CAUTION

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

#### Resources Required Screw/Bolt Only

- Pitch Arm Hardware Kit 2023005062
- 1/4" hex wrench
- Wrench

#### Resources Required Pitch Arm

- Pitch Arm Assembly White – [675363](#)
- Pitch Arm Assembly Black – [675364](#)

**Procedure** - Labor Time: Fasteners, .25 hrs; Pitch Arm, .30 hrs.

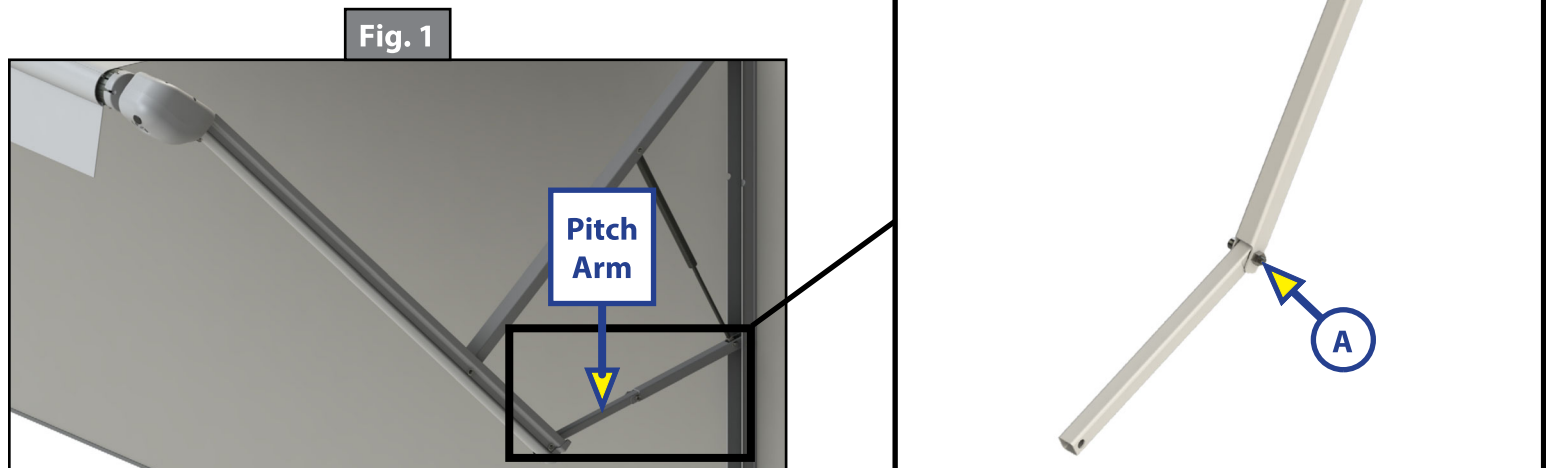
1. Inspect the pitch arm (Fig 1).
  - A. If the pitch arm assembly screw (Fig. 1A) is broken and/or the pitch articulation isn't functioning as normal, follow the pitch arm replacement instructions through the video and document links below:
 

**Pitch Arm Replacement Video:**  
<https://support.lci1.com/videos/awning-pitch-arm-replacement>

**Pitch Arm Replacement Document:**  
[https://lci-support-doc.s3.amazonaws.com/technical-information-sheets/awnings/ccd\\_0002218.pdf](https://lci-support-doc.s3.amazonaws.com/technical-information-sheets/awnings/ccd_0002218.pdf)
  - B. If the pitch arm doesn't hold position, but the fastener integrity is **NOT** in question, see Page 10 of the Power Awning Owner's Manual through the document link below:
 

**Power Awning Owner's Manual:**  
<https://lci-support-doc.s3.amazonaws.com/manuals/awnings/ccd-0001369.pdf>
  - C. If the pitch arm assembly is fully intact and functioning normally, but the integrity of the fasteners **IS** in question, replace just the screw and the nut leaving all Belleville washers in place (Fig. 2).

**NOTE:** Extra Belleville washers are included in hardware kit 2023005062 in case they are needed.



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Replace Nut and Screw

1. Hold the nut with a wrench while removing the screw (Fig. 2) with a 1/4" hex wrench, leaving the Belleville washers in place.
2. Hold the nut with a wrench and install the new screw with a 1/4" Allen wrench through (Fig. 2):
  - A. Outer Belleville washer
  - B. Outer pitch arm
  - C. Belleville washer
  - D. Inner pitch arm
  - E. Belleville washer
  - F. Outer pitch arm
  - G. Nut
3. Tighten until the screw head and nut bottom out on the pitch arm, then tighten an additional 1/4 turn.

Fig. 2

