



# Installation Instructions

## Onion King® Blade Replacement



### WARNING

#### Sharp Blade Hazard

Blades are sharp and can cut skin. To avoid injury from sharp blades, wear cut-resistant gloves when using or handling this product.

### TOOLS YOU WILL NEED

- Cut-resistant gloves
- Mild dish detergent and warm water
- 3/8" socket and socket wrench
- Torque wrench (optional)

### WASH THE NEW BLADE ASSEMBLY

Wash new blades with warm, soapy water and rinse thoroughly to remove the thin protective oil film.

**NOTICE:** Keep the sharp edge away from you when handling blades.

### WHICH ONION KING™ SLICER DO YOU HAVE?

Inspect your slicer to determine which slicer you have.

**500N and 501N:**

**4 Screws on Each End**



**502N and 503N:**

**2 Screws on Each End**

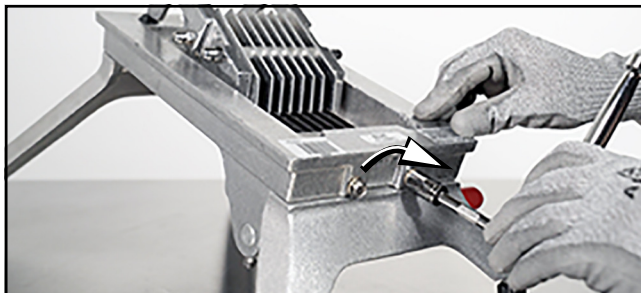


### REMOVE THE OLD BLADE ASSEMBLY

1. Remove the screws and washers or plates from the long leg side of the base.



2. Remove the screws, washer plates, and o-rings from the short leg side.



3. Remove the blade assembly by lowering it through the frame.
4. Retain the screws and o-rings for installing the new blade assembly.

### INSTALL THE NEW BLADE ASSEMBLY

1. Place the new blade assembly into the base frame with the sharp side up.
2. Reinstall all of the screws, washer plates, and o-rings to loosely support the blade assembly in the base.

### TENSION THE BLADE ASSEMBLY

**NOTICE:** It is important to perform the following steps in order. Changing the sequence may damage the equipment.

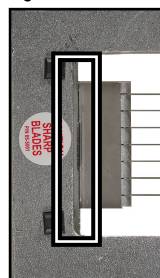
**NOTICE:** **HAND TIGHTEN ONLY.** Do NOT use power tools to tighten the screws on this equipment. Power tools may damage the equipment.

### Tension the Long Leg Side

1. Use the socket wrench to tighten the screws on the long leg side.



2. Tighten the screws until the assembly is tight against the frame.



## Tension the Short Leg Side

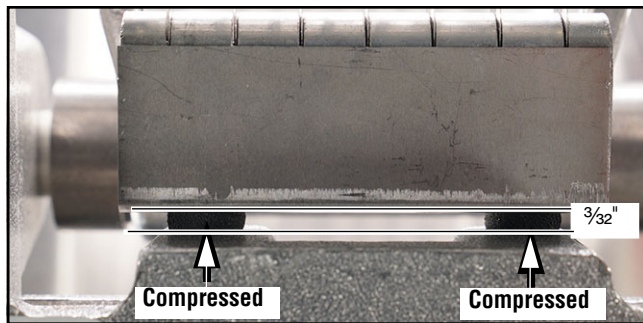
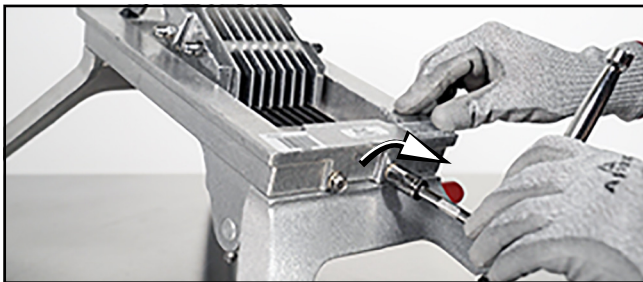
### 502N and 503N Slicers



These slicers have two screws on each end that hold the blade assembly to the frame. To tension the blades, tighten the screws on the short leg end.

**NOTICE: Hand tighten only. Do NOT use power tools. Using power tools could damage the equipment.**

1. Use the socket wrench to tighten the screws as tight as possible. Notice the corresponding o-rings located between the blade assembly and the frame. They should be compressed to approximately  $\frac{3}{32}$ " thick. If you have a torque wrench, use it to verify the screws are tightened to 70 in lbs.



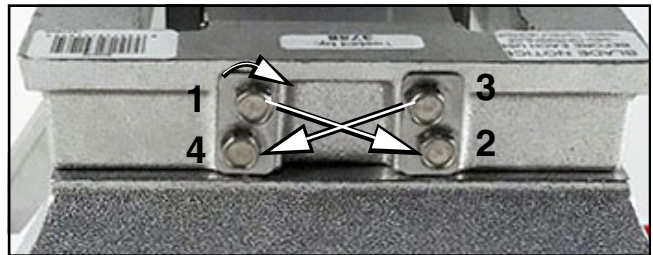
### 500N and 501N Slicers



These slicers have four screws on each end that hold the blade assembly to the frame. To tension the blades, tighten the screws on the short leg end.

**NOTICE: Hand tighten only. Do NOT use power tools. Using power tools could damage the equipment.**

1. Use the socket wrench to tighten the screws in a criss cross pattern. Repeat until all of the screws as tight as possible. If you have a torque wrench, use it to verify the screws are tightened to 70 in lbs.



www.vollrath.com

### The Vollrath Company, L.L.C.

1236 North 18th Street  
Sheboygan, WI 53081-3201 U.S.A.  
Main Tel: 800.624.2051 or 920.457.4851  
Main Fax: 800.752.5620 or 920.459.6573  
Customer Service: 800.628.0830  
Canada Customer Service: 800.695.8560

### Technical Services

techservicereps@vollrathco.com  
Induction Products: 800.825.6036  
Countertop Warming Products: 800.354.1970  
Toasters: 800-309-2250  
All Other Products: 800.628.0832