

**POWERTEC®**

# Roller Guides



## WARNING

Read and understand the instructions before installing these Roller Guides.

## ROLLER GUIDES

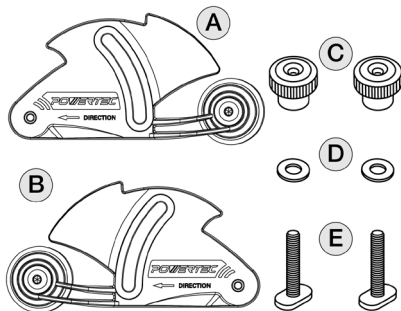
The Roller Guides function is similar to that of a featherboard. Use of Roller Guides will assist in moving the workpiece smoothly through the operation and help avoid kickback.

Roller Guides enhance safety and accuracy. Always take the time to set them up correctly.

## CONTENTS

Item	Description	Qty
A	Outfeed Guide	1
B	Infeed Guide	1
C	Knob, 1/4"-20	2
D	1/4" Washer	2
E	T-Bolt, 1/4"-20x1-1/2"L	2

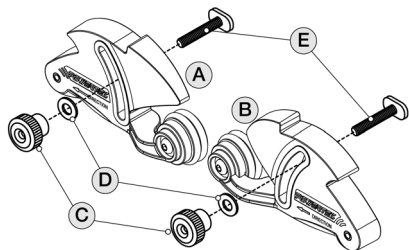
Figure 1



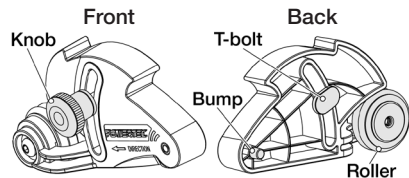
## ASSEMBLY

Outfeed and Infeed Guides arrive fully assembled. When setting or resetting the Roller Guides follow assembly order below.

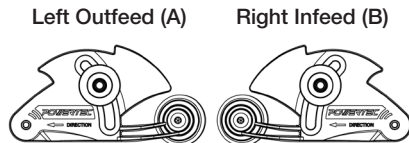
**Figure 2**



**Figure 3**



**Figure 4**



## ROLLER GUIDE SET UP

The Roller Guides position should be adjusted based on the workpiece size. See Figures 2-5.

**1. Attach Roller Guides to fence** on router table or table saw. Mount on either a universal T-track, multi T-track fence or a customized wood fence, which the included 1/4"-20 T-bolts will fit.

### Mount the Guides:

- Insert T-bolt through slot in Roller Guides (A-B).
- Put washer and knob on T-Bolt (do not tighten at this time).
- Slide T-bolt with the bump (as shown) into the slot of T-Track.

**2. Place Roller Axis** on workpiece and tighten knobs to set height. Ensure Roller Guides hold workpiece securely without interfering with router bit or saw blade.

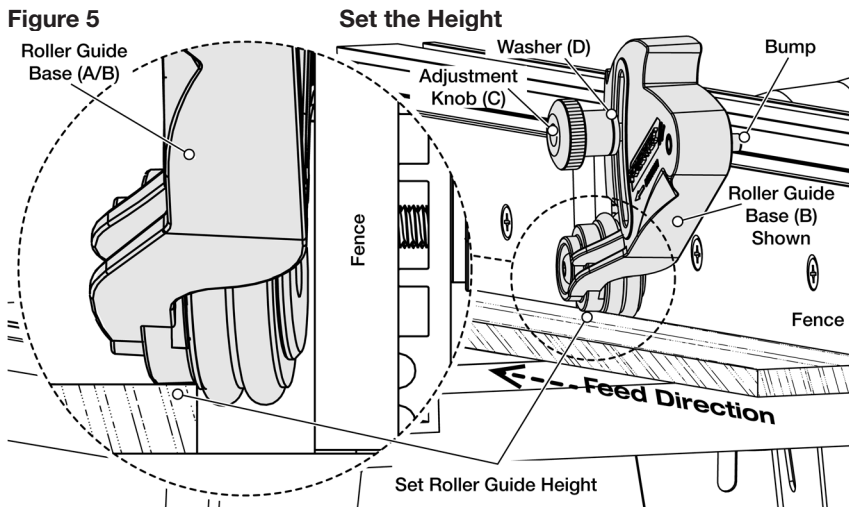
**3. Position the Workpiece:** Place the workpiece against the fence and slide it between the Roller Guides. The non-slip tires provide excellent grip, even with longer boards.

**Feed Direction:** ALWAYS feed workpiece from right to left (opposite the rotation of the router bit). The angled Roller Guides help pull the stock tightly against the fence, preventing backward movement.

**Test the Setup:** Before operating, ensure Roller Guides hold workpiece securely.

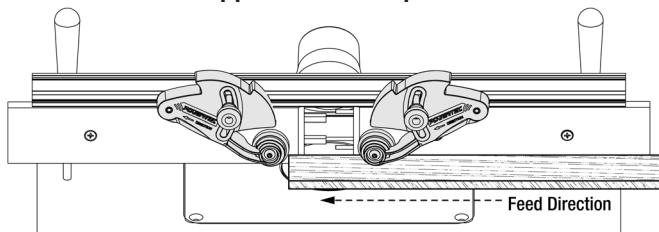
Adjust as needed to maintain consistent pressure during a run.

**Figure 5**



**Figure 6**

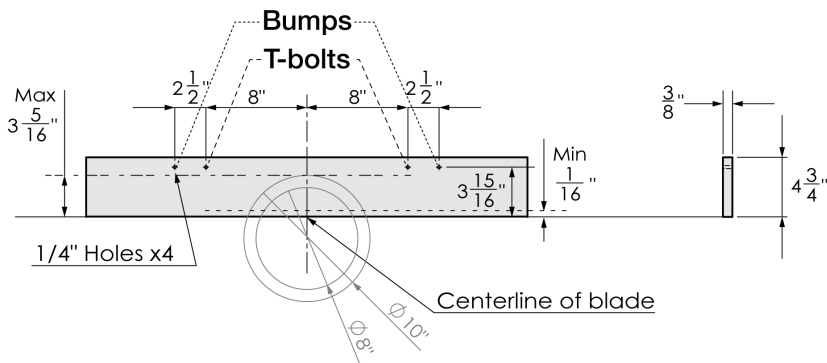
**Application Example**



## MOUNTING ONTO A WOOD FENCE

- **Suggested fence size:** 4-3/4" high x 3/8" thick.
- Drill four 1/4" holes. See Figure 7.

**Figure 7**



This illustration shows the maximum and minimum height of the Roller Guides reach. If using a customized 4-3/4" high wood fence and drilling 4 mounting holes as shown above, then 3-5/16" will be the maximum and 1/16" the minimum thicknesses of the workpiece (if using 8" and 10" saw blades).

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Put these instructions and the original sales invoice in a safe, dry place for future reference.

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