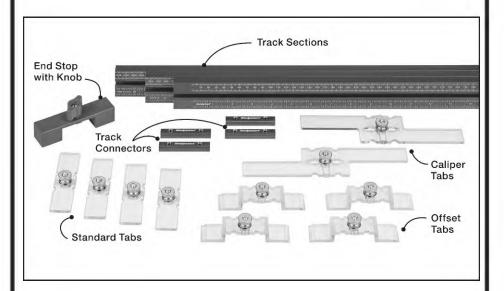
# — *Woodpeckers*® — STORY STICK PRO-96

O W N E R 'S M A N U A L



After unpacking your new Story Stick Pro-96 (SSP-96), get familiar with the various parts that make up the tool, Here's what you have:

- 2 Track Sections 32" long;
  1 track with scales from 33" to 64" and the other 65" to 96"
- 1 Track Section 33" long with scale from 1" to 32"
- 1 End Stop
- 4 Track Connectors

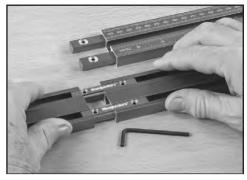
- 4 Standard Tabs
- 4 Offset Tabs
- 2 Caliper Tabs
- 11 hex bolts
- 10 steel knurled knobs
- 1 plastic knob
- 10 steel washers

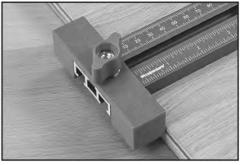
### Track Assembly.

The three sections of track are fastened together with the 4 Track Connectors. Insert two connectors at each track joint on the side of the track that has two channels. Each connector should be placed about half its length into each track channel. Tighten the setscrews with the supplied hex key.

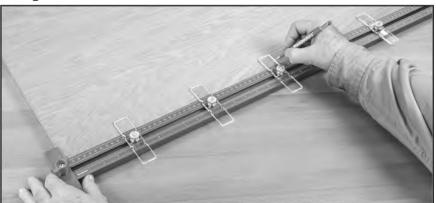
### Attach the End Stop.

Slide one hex bolt into the track where the scales begin. Then place the End Stop on the hex bolt so that the edge facing the scales is set to register zero at the start of the scales. The opposite side of the stop will be flush with the end of the track. Secure the end stop with the red plastic knob.





### **Using the Standard Tabs.**



### Marking the Edge of Stock with End Stop in Normal Position.

Use SSP-96 in any track length configuration needed. Depending on the desired application, the End Stop may or may not be used. With the End Stop in place and the Track positioned along the edge of stock, the Standard Tabs will rest on the surface of the stock for

marking. There are numerous applications for this setup. Some examples are:

- Layout locations for project parts to be assembled like face frame stiles and rails.
- Similarly, lay out locations for cabinet parts.



- Mark locations for joinery like dadoes and grooves.
- Mark parallel edges of panels to ensure the positioning of a straightedge guide is square for routing or

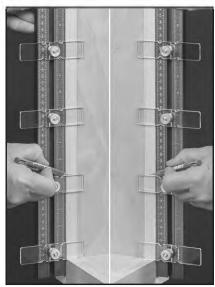
cutting using a circular saw.

· Mark locations for all sorts of hardware placement such as knobs and pulls, leaf hinges and more.

### **Marking the Edge of Stock with End Stop** Removed or Repositioned.

There are applications when marking is best done indexing off the inside edge of assembled parts. Some applications would be the positioning of concealed door hinges and metal drawer slides. In these applications a Standard Tab can be used by setting the tab edge to zero on the scale opposite the end of the Track. If more than three layout marks are required, simply position the End Stop so its back edge is set to zero on the scale.

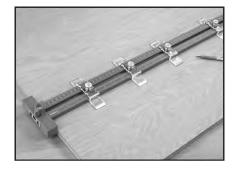
Importantly, with your Standard Tabs in position you can mark both right and left sides of stock and cabinet parts without changing the positions of the tabs. This ensures that markings will be exactly as intended on both right and left sides.



#### **Using the Offset Tabs.**

The Offset Tabs can perform many of the functions of the Standard Tabs but are not restricted to marking the edge of stock. With the Offset Tabs installed on your SSP-96, you can accurately mark on any surface, anywhere between edges. That's because these tabs step down the thickness of the Track to allow accurate marking on the surface. Some examples of how they can be used are:

- Full-scale layout of projects in three views (isometric layout); plan, elevation and profile
- · Marking drilling or joinery locations between edges of stock
  - Marking walls for installation



of cabinets, wall-hung objects like framed work, towel racks and more

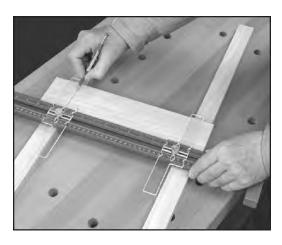
- Marking locations of decorative hardware such as knobs and pulls on drawer fronts and doors
- And more, just let your imagination be your guide

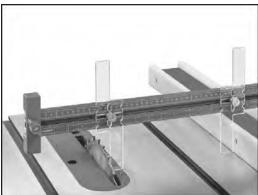
### **Using the Caliper Tabs.**

Caliper Tabs are perfect for taking inside or outside dimensions then transferring those dimensions to accurately set up woodworking machines like table saws and chop saws. On the SSP-96, position the Caliper Tabs so that on one side of the track both tabs are furthest apart and the opposite tabs are closest together. Use the tabs with marking edges furthest apart to exactly measure an established distance between objects. Then go to your table saw and use the tabs closest together to set the length of cut between the saw fence and blade. On the chop saw, similarly use the tabs to set a stop block.

Some of the applications for Caliper Tabs are:

- Take a length measurement from an existing project part to duplicate a new part of the same length, like face frame rails.
- Take a direct measurement between cabinet sides for the length  $d^f$  a shelf then transferring to your table saw fence setting.
- Take a direct measurement of the space between grooves in drawer sides for drawer bottom width and transfer to table saw to set the fence.
- Take direct measurement for inset door and drawer front openings and transfer to table saw making an allowance for clearance or margin.
- You'll find many other ways of using Caliper Tabs.





## **Woodpeckers**\*

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