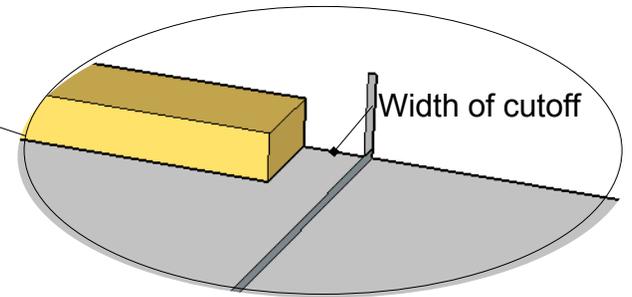
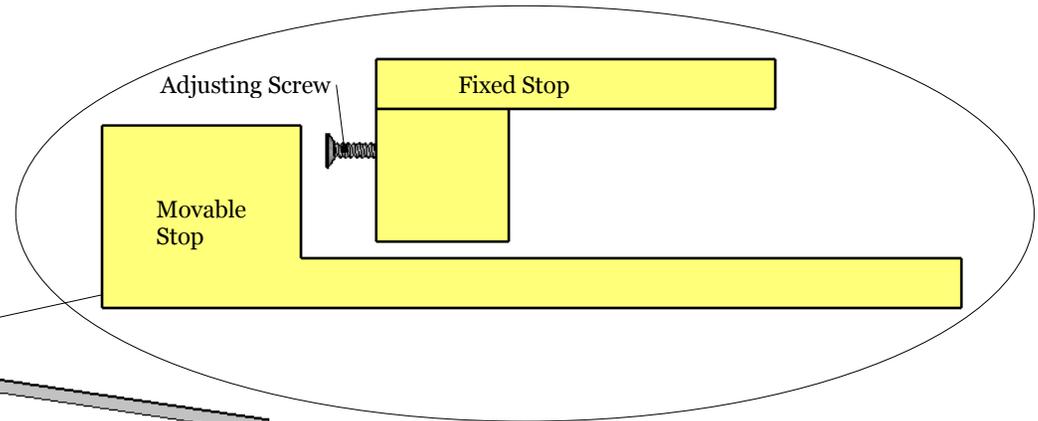
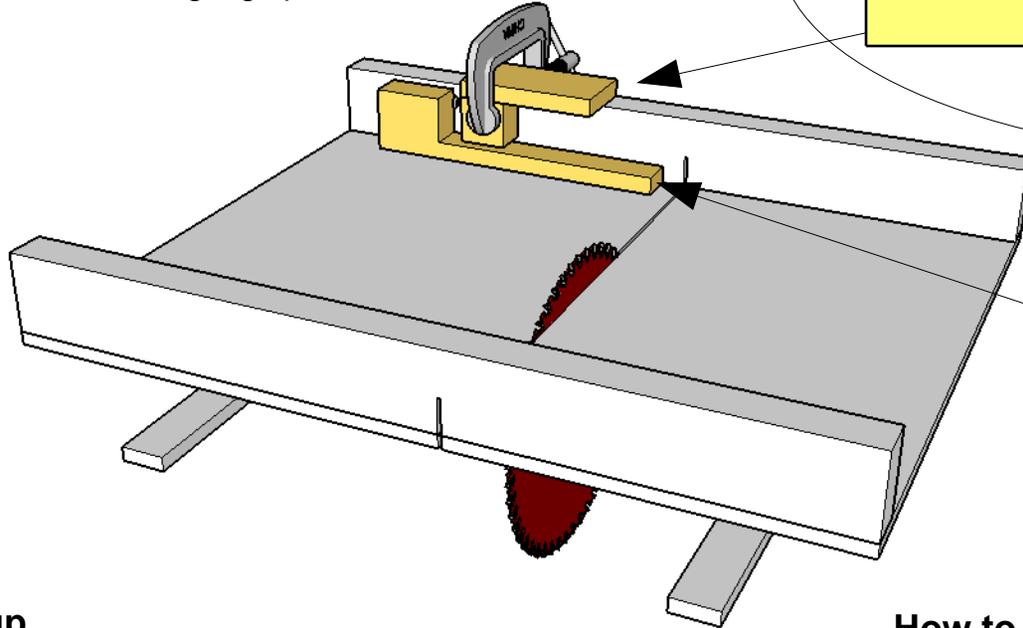


Repeatable Cross Cut Banding Sled

Period bandings are made up of many small pieces of different colored and shaped pieces of wood. In order to create a consistent and repeatable pattern, the maker must have a method for cutting a large number of thin pieces of wood to very small and consistent widths. This diminutive cutoff sled along with the width cutoff gauge provides such a method.



Setup

- 1) Place the Movable Stop to create the approximate width of cutoff desired
- 2) Put the Fixed Stop in place with the Adjusting Screw against the Movable Stop. Clamp or screw the Fixed Stop in place.
- 3) Make a test cut.
- 4) Adjust the Adjusting Screw to fine tune the cutoff width.
- 5) Repeat steps 3 and 4 until exact width is achieved.

How to make a Cut

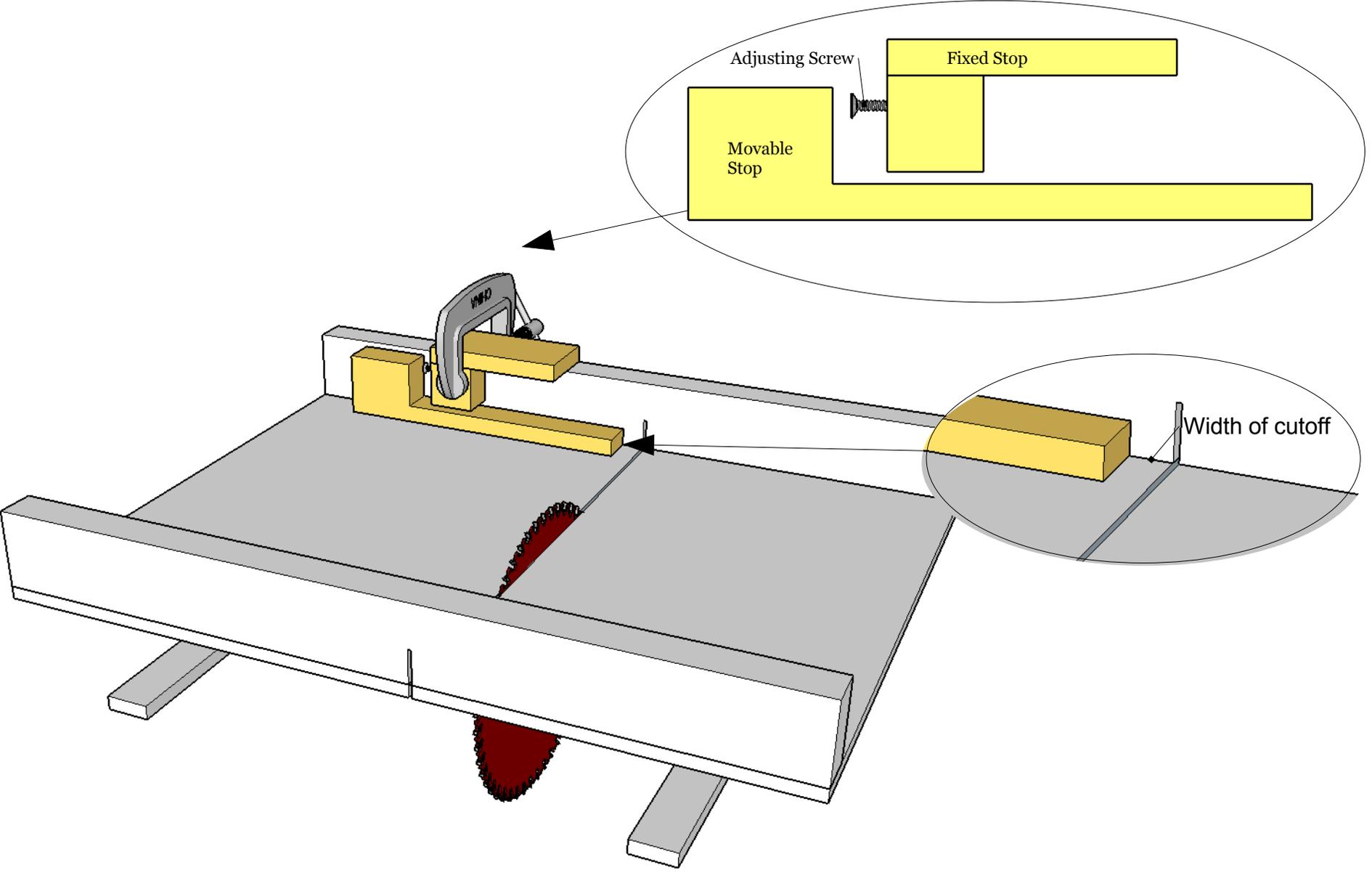
- 1) Slide the Movable Stop until it hits the Adjusting Screw
- 2) Move the material to be cut along the back rail of the sled until it hits the end of the Movable Stop
- 3) Hold the material to be cut in place and slide the Movable Stop away. This ensures that the cut off material will not be trapped between the Stop and the blade.
- 4) Make the cut
- 5) Slide away the cutoff
- 6) Repeat steps 1 to 5 until the desired number of pieces are cut

Construction

Dimensions are not critical. Sled is approximately 15" wide x 6" deep.

Screw - fine thread sheetrock screw or any fine thread screw or bolt

Saw blade - Freud D0760X Diablo Ultra Finish Saw Blade ATB 7-1/4-Inch by 60t 5/8-Inch Arbor. It has a 1/16" kerf.



Adjusting Screw

Fixed Stop

Movable Stop

Width of cutoff