

4 Piece Safety Kit Instructions

11553

Version 1.0



Safety First



Disconnect machine from power source before making any adjustments.



Always wear proper ear protection when working with machinery.



Use caution when handling sharp objects (saw blades, router bits, drill bits and so on). Use protective gloves whenever possible.



Always wear proper eye protection when working with machinery and tools.



Always wear proper respiratory protection when working near airborne dust particles.

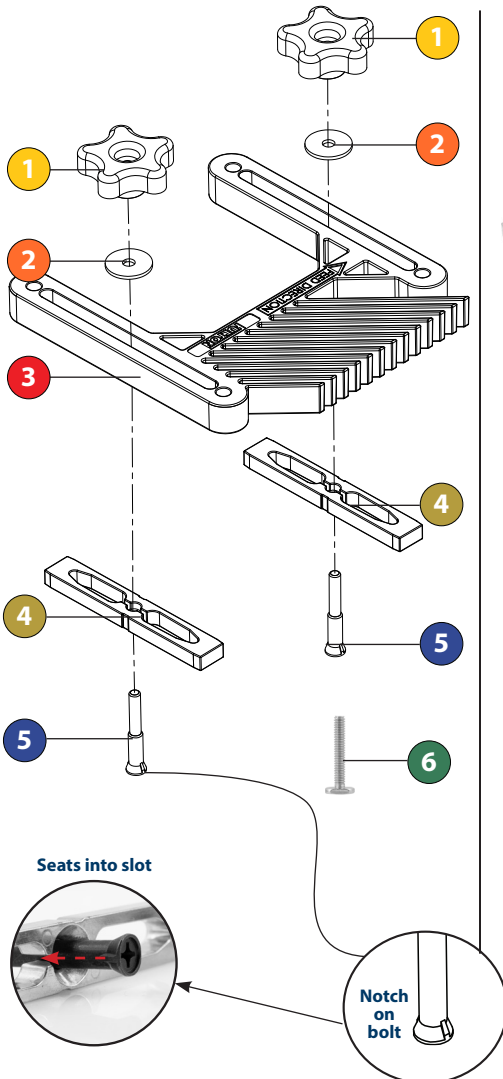
Please read and fully understand any and all safety materials that came with your power tools or machinery before operation. Always follow all safety guidelines set in place by the power tool or machine manufacturer.



Safety Kit Includes

- 1 each deluxe featherboard
- 1 each magnetic handle push stick
- 1 each straight handle push block
- 1 each angled handle push block.

Featherboard Assembly

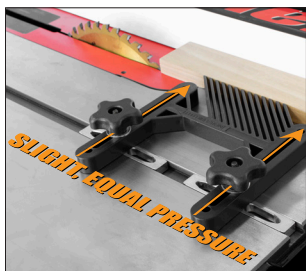


Assemble the featherboard using the exploded drawing above as a guide. When assembling the featherboards, make sure the bolt notch (on both the small or short bolts) fits into the slots on the expanding miter bars. If the notches are not seated correctly the expanding miter bars will not work properly.

No.	Part Description	QTY
1	Star through knob	2
2	Washer	2
3	Featherboard	1
4	Expanding Miter Bar	2
5	1/4"x20 Short Bolt	2
6	1/4"x20 T-Bolt	2

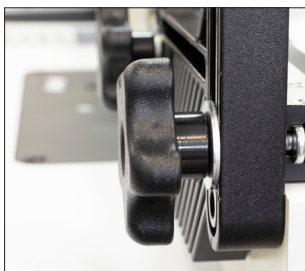
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Featherboard in Miter Track



With the expanding miter bars installed onto a featherboard, place the featherboard expanding miter bars into a standard $3/4" \times 3/8"$ miter slot. Place slight, equal pressure on the featherboard toward the stock and fence and secure the knobs. The featherboard should not lift out or slide once it is secure. If it does, you must adjust the notch on the bolts so that they seat inside the slots properly on the expanding miter bar.

Featherboard in T-slot/Track



With the the supplied T-Bolts (8) installed on to a single featherboard, slide the t-bolts into your track. Position the featherboard to your desired location, Place slight, equal pressure on the featherboard toward the stock and fence and secure the knobs.

Standard Mini Track



With the supplied T-Bolts the featherboard can be attached to a standard mini track. You can find these styles of track on many router and some table saw fences and you will also find them embedded on many router table tops. This provides you with the flexibility to use the featherboard on many different workshop machines.



Always keep fingers a safe distance away from cutters and blades when operating machinery

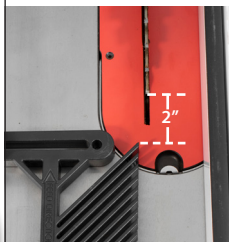
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Feed Direction



When mounting the featherboard, always make sure that the "FEED DIRECTION" is pointing toward the cutter. This will make sure the fingers of the featherboard will work properly

Proper Placement



Always make sure that the last finger on the featherboard is at least 2" in FRONT of the blade or cutter on the in-feed side. This ensures that the stock will not "pinch" against the blade or cutter when feed-ing your stock through.

Table Top Size



Some table tops may not be large enough to handle this featherboard system. The featherboard must always be sitting flat against the table with no overhang of the miter bars. If there is overhang, DO NOT USE the featherboard on that table top.

Push Blocks



Push blocks are work shop machinery essentials. In fact, most jointers come with at least one push block. Perfect for keeping our most valuable assets (our fingers) away from the cutters, push blocks are designed to also help push your stock through the cutting process with foam rubber grip base pads. These pads grip the stock and allow you to control the stock with more confidence. Ideal for use on the router tables, jointers and even band saws for re-sawing lumber.



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Magnetic Push Stick



Keeping your fingers away from the cutters is the most important thing when it comes to table saw safety. On large stock this is typically not an issue, however, the narrower stock becomes, the more difficult it is to keep your fingers away from harm.

When your stock being cut on your table saw is too narrow, reach for this extra durable and easy to handle push stick. With its notched feed tip, this push stick is ideal for pushing your narrow stock through. The orange push stick is approx. 3/8" wide and it works great in conjunction with the included feather-board. The push stick features two embedded magnets for storing it right on the side of your machinery. This makes the push stick super easy to access when needed.



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