

Flat Traction Tread

Turn your table saw OFF. Practice pushing a short board between the fence and the saw blade with the push stick. Get the feel of how to hold our hand and apply pressure. The natural ergonomics of the push stick apply pressure downward and forward, but you also have to apply a slight pressure toward the fence as you slide forward. Next, practice pushing a long board along the fence. Keep the table saw turned OFF. When working with a long board, use one hand to apply pressure to hold the board against the fence, while the other hand pushes forward with the push stick. After getting the feel of using the tool correctly, turn on the table saw and practice a few cuts with short and long boards. Make sure that the saw blade isn't set higher than $\frac{1}{4}$ " above the board.

V-Groove Traction Tread

When working on router tables and shapers, the wood must be pressed against the table top and the fence at the same time. These situations require the use of the V-groove traction tread. Practice a few passes with the machine turned off. Make sure you hold the push stick at a 45° angle, leaning away from the fence.

Changing Elastic Treads

Gently slide the elastic dovetail pins sideways out of their dovetail sockets, and replace with the other tread. If the elastic dovetail becomes too loose in the push stick handle, place a piece of gray tape or masking tape inside the plastic dovetail socket. If, on the contrary, the elastic dovetail pins become too tight to install, spray a small amount of silicone lubricant on the elastic dovetail pins before sliding into their sockets.

Replacing Push Pins

Use a small blunt-ended object like a screwdriver tip to push out the retainer clip from the bottom rear of the push stick. Be careful not to let the push pin pop out or the spring may pop out also. Remove the push pin and slide in the new push pin. Replace the clip by sliding in until it snaps locked.

