

# Basic Table Saw User Training Novice

10 inch SawStop table saw

## Novice (Group Activity)

Wood shop tour

Which saw to use

The Table saw is most efficient and accurate when Ripping (cutting with the grain)

The Miter saw is most efficient and accurate when cross cutting (cutting across the grain)

Saw fundamentals

Table extensions, Outfeed table, Safety guard, Splitter

Fence & Controls & Setting, Miter Gauge & setting,

Blade Raising Handwheel, lock & Setting

Blade Tilt Handwheel , locks & Setting

Throat Plate

Basic Accessories

Feather Boards, Push Sticks, Out Feed Rollers

Cross Cut Sled, Angle Guide, Blade Wrench

Power switch / Lock out location/operation

Safety Procedures

The novice operators accidents are usually caused by a lack of safety knowledge and/or his inability to identify an accident producing situation.

The experienced operator's accidents are usually caused by carelessness or an outright violation of safety rules.

Accident Contributing Factors

Working While Tired

Rushing the Job

Inattention

Distractons

Housekeeping

Kickback - when stock gets trapped between blade and stationary object

Always use a splitter or riving knife, sharp blades.

Control all cuts using miter gauge, fence, jig. Never freehand

General Operating Rules

Protect yourself, eliminate dangling hair, Wear Safety Glasses

never gloves or loose clothing

Use Guards

Keep the blade low

Keep the blade Sharp

Small pieces can mean trouble

Position yourself

Guard against accidental starting (lock it out)

Use Control devices

Keep a safe margin ie. Hands 4 to 6 inches from blade

Think about the job

If in doubt (don't do it)

Know your Saw (read the manual) (in the wiki)