



Skill Saw

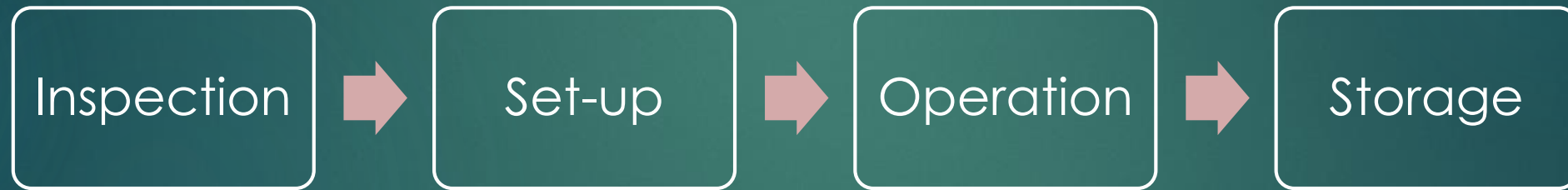
BEST PRACTICES

Skill Saw Uses

- ▶ Typical cutting applications
 - ▶ Aluminum rails
 - ▶ Aluminum flooring
 - ▶ Lumber & wood flooring



Best Practice - Tooling



Inspect Before Use

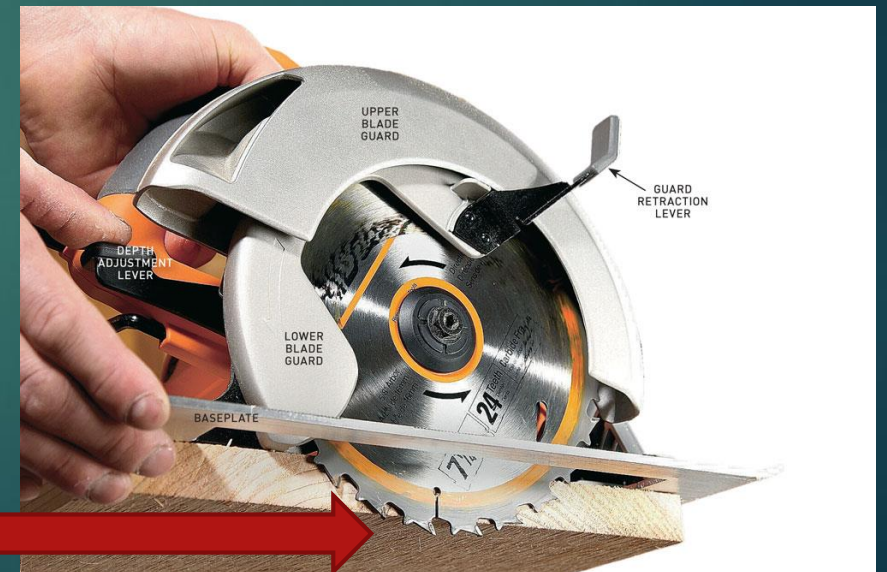
- ▶ Things to check for
 - ▶ Damage to power cord
 - ▶ Misalignment
 - ▶ Binding of moving parts
 - ▶ Previous damage that may need repair
 - ▶ Blade: sharp, clean, dry

Set-Up

- ▶ Clear work area
- ▶ Stay clear of grease and oil because of sparks
- ▶ Set material being cut on sawhorses
- ▶ Keep sawhorses close so there is less tension on blade

Set Blade Depth

- ▶ Unplug saw and hold alongside board with blade guard retracted
- ▶ Loosen the depth-adjusting knob and pivot the saw's base until the blade extends about 1/4" below the board
- ▶ Tighten the lever or knob to secure depth setting



1/4" Below Board

Operation

- ▶ Mark where the cut needs to be made
- ▶ Line up blade with the mark you just made
- ▶ Hold saw with a firm controlled grip
- ▶ Plug in cord to outlet
- ▶ Turn power switch on and begin cut
- ▶ Push forward at a speed so that the blade cuts without slowing
- ▶ Finish cut and turn off power switch
- ▶ Wait for blade to stop and set down saw
- ▶ Unplug cord from outlet

Watch Out For...

- ▶ Things to check for
 - ▶ Lower guard spring, make sure its not stuck
 - ▶ Lumber: Nails, screws, knots
- ▶ Improper Use
 - ▶ Holding short pieces by hand
 - ▶ Cutting material not intended for skill saw

Instructional Video

- ▶ How to use a skill saw



- ▶ www.youtube.com/watch?v=4jpOYxRyTFY

Tool Storage

- ▶ Wipe off blade and saw after use
- ▶ Store in a clean dry area

Training

Training Quiz



- ▶ <https://www.flexiquiz.com/SC/N/342900a1-7c22-4e33-bfbb-3ed11c91719c>