

Chop Saw / Miter Saw

v2, Updated April 2021

Identify:

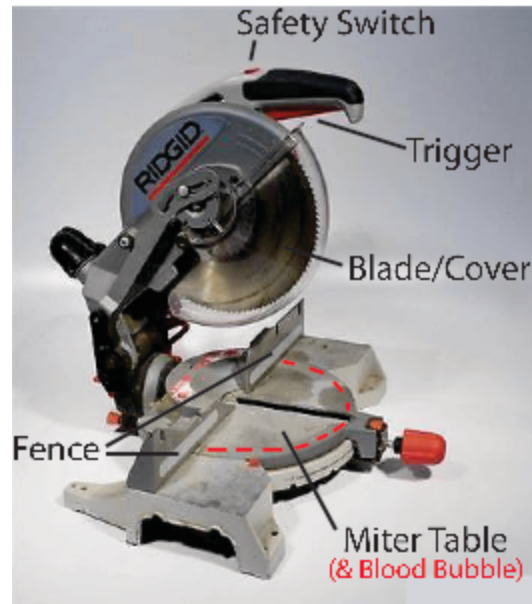
Blade, Blade cover, Blood Bubble on Miter Table, Fence, Trigger, and safety switch (if present)

Accompanying Tools:

Goggles, Earmuffs, Prop block

Safety:

- Requires immediate adult supervision always.
- Use goggles and earmuffs.
- Hair up, no long sleeves or dangling necklaces.
- Never put hands inside the blood bubble until the blade has completely stopped.
- Hand locations: right hand on handle with fingers available for the switch, left hand holding material outside the blood bubble.
- If the blade bucks or jumps, let go of power immediately. Control the material.
- If the material is too small to hold outside of the blood bubble, use a vise and hand saw instead.



Operation:

- Mark location for cut. Identify which side of the line to cut on.
- Place material on the miter table, push all the way back to the fence, holding it firmly in place with your left hand.
- Pull down the handle without pressing trigger to check position. Adjust if needed.
- Turn on power strip and vacuum.
- Press both trigger and safety switch (if there is one) to activate the blade.
- Start blade at top -- away from material, not while touching.
- Pull all the way down, *after* blade is in motion, slowly entering material.
- Continue to squeeze trigger until cut is finished.
- Release trigger and keep handle down until blade has completely stopped.
- Once the blade has stopped, raise the handle, then reach in to remove cut material.
- When finished, turn off power and vacuum.

