

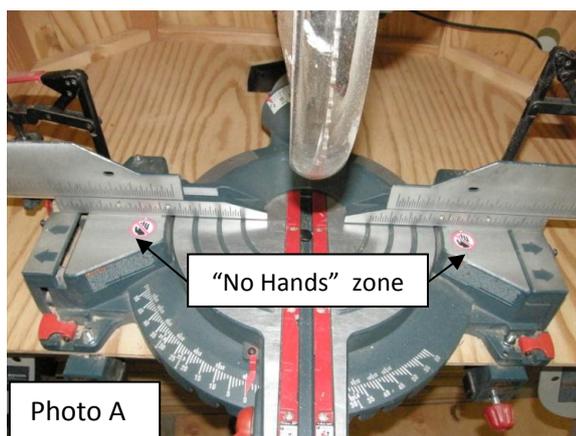
Bosch Compound Mitre Saw Safety & Operation SP05

The following must be read in conjunction with SP01 General Workshop Safety Rules.

The primary purpose of the Bosch Compound Mitre Saw is to cross cut timber of relatively large cross section at any angle from -45 to +45 degrees in both the horizontal and vertical planes relative to the long axis of the stock.

General Safety Rules

1. Keep hands and arms outside the "No Hands" zone on the saw table, as shown below in Photo A, when operating the saw.



2. Remove all off cuts or other loose items (eg rulers and tools) from the saw table before performing a cutting operation.
3. Wear eye and hearing protection.
4. Always clamp the work piece before conducting a cut. *This is especially important when cutting round stock since the blade can grab the stock and violently rotate it potentially causing an injury.*
5. Never start the saw with the blade in contact with the work-piece.
6. Always tighten the Slide Rail Lock Knob when using the saw in the Chop mode. *Failure to do this will cause the saw body supported on the sliding rails to kick back towards the user potentially causing an injury. – Refer to page 23 of Annex A for details.*
7. Ensure that when cutting shorter stock that it is supported by the fence on both sides of the blade before making a cut.
8. Never cross your hand over the intended line of cut. (i.e. Holding the left side of the work-piece with your right hand or vice versa is very dangerous.)
9. Do not use this saw to cut small work-pieces that cannot be clamped or that cause hands to be inside the "No Hands" zone.
10. Before making a cut where the blade is not vertical check that the saw blade and sliding saw body will not collide with the movable parts of the fence. If necessary move the sliding top parts of the fences to avoid a collision.
11. Unplug the machine before conducting any maintenance or changing the blade.
12. Return the blade to the normal 90 ° position after use.

Hornsby Woodworking Men's Shed

Operating and Safety Instructions

Refer to the attached Operating / Safety Instructions for details of how to safely use the saw in its various modes of operation.

The Bosch compound mitre saw is a potentially dangerous machine if not used correctly, therefore members should seek help from a Supervisor or refer to Annex A if uncertain how to safely conduct a cutting operation.