

TB0338 Saw 500mm Blade Upgrade Switch Block Relocation

The Sawing Module can be upgraded to use a 500mm blade. On machines with the older safety system, the larger 500mm blade cuts through the safety switch when doing 90 degree cuts.

Contents

- Solution
- Required Parts
- Instructions
- Comments

Solution

A block has been designed which relocates the safety switch out of the way of the blade, cutting at any angle.

Required Parts

Part Number	Description	Quantity
F0000004	M4 x 12 Socket Caphead Screws	2
F0000057	M4 Form A Washer	2
D0010924	Guard Switch Relocation Block	1

Instructions

1. Remove bolt from handle which corresponds to where the relocation block is going to be mounted. Loosely refit the nut and bolt for the handle, now securing the relocation block.
2. Mark off where to drill 2 off clearance holes in the hood door which correspond to the 2 horizontally aligned holes on the block. (The 2 vertically aligned holes are to remount the guard switch key).
3. Fit 2 off M4 x 12 Socket Cap Screws and 2 off M4 washers to secure block to hood door. Now tighten bolt securing handle to hood door. Once fitted, drill/cut out new hole on Saw Top Hood to allow key to pass through.
4. Install guard switch key onto relocation block, and align guard switch to suit.

