



---

## **CIRCULAR SAWS – BENCH**

This TBT must not be used as a substitute for formal training in the use of bench circular saws. It should serve only as a reminder of training previously received. In appropriate circumstances, the safe use of the equipment being discussed should be demonstrated.

1. Bench circular saws can only be operated by persons who have been trained and authorised to do so.
2. All adjustments and cleaning operations must be done with the machine's electricity supply locked off.
3. The nose guard must be adjusted as close as possible to the timber being cut.
4. Clearance between the front edge of the riving knife and the saw teeth must not exceed 12 mm ( $\frac{1}{2}$  in) at bench level.
5. The top guard must extend below the roots of the teeth in the saw blade.
6. A push stick must be used for cuts less than 300 mm (12 in) and for the last 300 mm (12 in) of longer cuts.
7. Whenever practicable the fence should be used.
8. Always use a brush to clear waste from saw bench, but only when the blade is stationary.
9. Long and/or wide lengths of timber must be well supported during cutting.



10. Extra care is required when thin timber is being cut.
11. Always have hair tied back, and wear clothes with no loose sleeves or a long coat which may become entangled in the machine.
12. Keep the area free of off-cuts and sawdust.
13. Keep all guards in place.
14. Report any defect in the equipment or the system of work, and stop work immediately.