Scroll Saw Safety Rules

Directions: Before operating the scroll saw you are required to know each of the following rules pertaining to operating and using the scroll saw safely. You must pass the scroll saw safety quiz before using the scroll saw.

1. Always wear safety glasses/safety goggles while using the scroll saw.

2. Check to be certain that the blade has been installed correctly in the vertical position with the teeth pointing downward. The top of the blade should be tilted out toward the operator slightly. If there is any doubt, ask the instructor.

3. Make sure there are no scrap pieces left up under the hold-down foot from the last person who used the scroll saw.

4. Make sure there are no scrap pieces lodged between the blade and the throat plate opening.

5. Make sure the belt guard door is closed prior to using the scroll saw.

6. Adjust the hold-down foot to the thickness of the stock being cut. Not too loose - Not too tight. As the stock enters under the hold-down foot, the hold-down foot will rise slightly.

7. Keep fingers at least 2 inches away from the blade.

8. Keep fingers to the side of the blade.

9. Never cut round stock unless it is being held in a special “V” fixture.

10. Always turn the scroll saw off and wait until it stops moving before making any adjustments that you are permitted to make.

11. Make sure that the throat plate is properly installed - positioned flat with the notch in place so that the throat plate cannot turn.

12. Study the cuts you are wanting to make. Plan them in advance. Mark your wood.

13. Make relief cuts to avoid having to cut sharp corners or make tight turns.

14. Complex curves should be broken up into several simple curves.

15. Just before the end of the cut, let up on the pressure you are applying so that your hand does not surge forward.

16. While the scroll saw is running, do not reach in to remove cut-away pieces or chips near the blade or caught under the hold-down foot.

17. If a blade breaks during usage, turn the machine off and notify the instructor. Do not install a new blade yourself.

18. If a piece of wood gets trapped between the blade and the throat plate opening, turn the machine off, wait until it stops, and then clear it out.

19. When finished working with the scroll saw, turn the machine off and remain in the work zone until it stops moving.