ROUTER SAFETY RULES

1) Eye protection must be worn while operating the router. It is also recommended to use

ear protection while operating the router.

2) The router has a foot pedal to power the router on. Keep the router

disconnected until you are ready to use it. Keep it unplugged when you are

installing or removing a bit.

3) ALWAYS check the power switch BEFORE you plug in the router.

4) Check to make sure that the bit is sharp and in good condition. A dull or

damaged bit can be very dangerous.

5) When you install a bit, insert at least ½ inch of the shank into the collet;

more if possible. DO NOT put the bit all the way down into the collet.

6) Tighten the chuck so the bit is held securely, but don’t force it. Don’t tighten

it too firmly that it damages the router.

7) After the router has been adjusted for the depth of cut, secure the locking lever or

locking knob.

8) DO NOT remove a lot of material in one cut. Make several passes, beginning

with a shallow cut, then re-set the depth for a deeper cut.

9) The area of the stock to be routed should be in good condition. It has to be

clean, with no knots, splits, or check, and free of paint or hardware.

10) The stock must has to be smooth (full stock break out ready), and it

MUST be thick enough for the type of cute you plan to make.

11) When you turn on the router, wait for it to come up to FULL SPEED before

you move the stock into the cutter.

12) The direction of the feed should ALWAYS be AGAINST the rotation of the cutter.

13) Use the fence whenever possible. Make sure that it is securely clamped

to the table.

14) DO NOT make any adjustments while the machine is running.

15) Ask permission of the instructor before using the Router. The instructor MUST check

your set up before use.