JOINTER SAFETY INSTRUCTIONS

- 1. Be careful that you do not run any material that might have nails, screws, or loose knots over the jointer. It not only would damage the machine, but it may cause the material to be thrown out and injure you.
- 2. Always see that the jointer is set to the right depth of cut, about 1/16 inch, before you turn on the power. If it is set too deep the work may be jerked out of your hands.
- 3. In edge jointing a board, do not machine material that is less than 3/4 inch square. Any material less than 3/4 inch square will vibrate, break, and split, causing a safety hazard.
- 4. You must not use the jointer for face work which is less than 1/2 inch thick. Thin stock is hard to control and can splinter and break.
- 5. You must not use the jointer for wood less than 12 inches long. The material must be long enough to bridge the jointer throat and have complete support on the bed or you could be injured.
- 6. You must use a push stick when jointing pieces less than 2 inches square. This will help prevent fingers from getting near the knives.
- 7. You must always use a safety shoe or push block when jointing the face side of a piece of material. This will help prevent fingers from getting into the knives.
- 8. Do not use the jointer for cuts deeper than 1/8 inch. An injury could result if the material was thrown from the machine due to a deeper cut.
- 9. You should never change the adjustment of the rear or outfeed table. If you think it is out of adjustment, report it to the teacher.
- 10. Push stock over the jointer with a slow, steady motion (about 15 feet per minute).
- 11. Stand on the left, beside the jointer, not behind or in line with your material. You will have more control over your material, will not have to reach so far, and will not be hit by the material if it is thrown from the machine.
- 12. Shift your hands so they never pass over the knife head at any time.
- 13. When you cut tapers on the jointer, you must clamp a stop block to the fence or table to support the end of the board and prevent a kickback. This operation must be approved and supervised by your instructor.
- 14. Jointer should only be used for edge grain and face jointing stock, never end grain.
- 15. Any operation which requires a special set-up must be approved by the instructor prior to the start of the operation.

If you are apprehensive about using this machine, have the instructor assist you.

Always wear approved eye protection while operating this machine.