Wood Shop Safety Sheets

Plate Joiner

- 1. Wear proper personal protection equipment. Safety glasses or face shield are required. Wear hearing protection that is appropriate for the level and duration of the noise in the tool room. A dust mask is recommended. Do not wear gloves.
- 2. Wear proper apparel. No loose fitting cloths or neckties. No loose jewelry. Long hair must be covered or tied back. Non-slip footwear is recommended.
- 3. Keep the work area clean. Cluttered areas and benches invite accidents.
- 4. Avoid an unintentional start. Make sure the switch is in the off position before the plate joiner is plugged in.
- 5. Keep the power cord positioned away from the work to be performed to avoid cutting the chord.
- 6. Make sure the plate joiner is unplugged while adjustments are being made.
- 7. Secure the material to be joined with clamps or a vice before attempting to make a cut.
- 8. Have a firm grip on the plate joiner with both hands before turning the switch on. Make sure the blade slides smoothly before operating the machine.
- 9. Guard against kickback. Kickback occurs when the blade stalls rapidly and the plate joiner is driven in the direction opposite the blade rotation. Release switch immediately if the blade binds or if the joiner stalls.
- 10.Never operate the plate joiner in damp or wet locations.
- 11.Do not lay the plate joiner down until the blade has come to a complete stop.
- 12. Disconnect the electrical cord on the plate joiner before leaving the work area.
- 13. Empty the dust bag before it becomes half full.

