## **BAND SAW**

Blade Tension Knob



- 1. Ask for instructor's permission before using the Band Saw.
- 2. Remove all jewelry, eliminate loose clothing, and confine long hair.
- 3. Always wear sanitized safety glasses with ANSI Z87.1 markings while operating the Band Saw.
- 4. Check all material for foreign objects before cutting.
- 5. Set the blade guard 1/8<sup>th</sup> of an inch above the piece to be cut.
- 6. Check to ensure that all the safety guards are in place and working correctly.
- 7. Have all cut lines clearly marked before operating the Band Saw.
- 8. Hold the material away from the blade before you turn on the Band Saw.
- 9. Hold the material firmly on the table while cutting on the Band Saw.
- 10. Keep your fingers away from the cut line and blade (2 inches minimum).
- 11. When cutting a tight curve, first cut relief cuts, then push the work piece slowly without twisting or bending the blade. Do not force the work into the blade.
- 12. Do not cut a smaller radius than the blade width will allow.
- 13. Use a V-Block to cut material that is round.
- 14. Turn off the Band Saw when finished cutting.
- 15. Wait for the Band Saw to come to a complete stop before cleaning it.
- 16. Clean up all scraps and dust from the Band Saw before you leave it.

