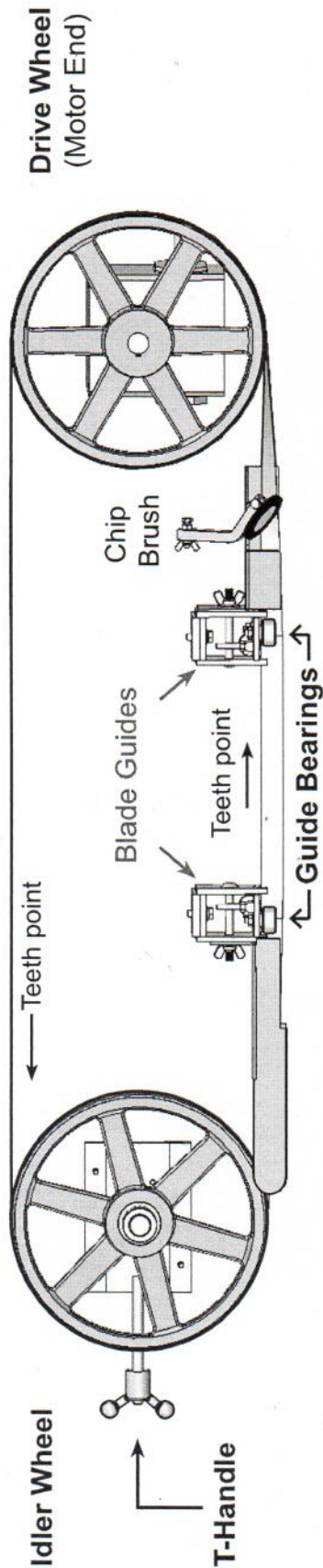


## Proper Blade Replacement and Tension



1. Follow directions for best results and general safety.
2. Wear gloves and safety glasses.
3. Unplug the saw!!
4. Raise head and close hydraulic. This will lock saw head in the up-position. Raise and lock chip brush.
5. **Loosen T-handle at least 5 full turns.** (Leave idler door shut.)
6. Remove blade from guide bearings by pushing down on blade. (A small wood block can be used to help push the blade out.)
7. Open all doors and remove blade from saw.
8. Clean and check bearings: remove chips, wipe clean.
9. Uncoil new blade - slowly! (Blade is under tension.)
10. Place new blade over the idle and drive wheel.  
**NOTE:** Teeth must be facing toward you! Refer to drawing above and decal for teeth direction.
11. **Tighten blade by turning T-handle until all slack is removed from top of the idler and drive wheel.**

12. Twist blade into guide bearings.
13. Tension blade by turning T-handle one 360° turn.
14. Plug saw in and turn on for 3 to 5 seconds. (This will pull the blade through the bearings.)
15. Turn saw off.
16. Final tension is achieved by turning the T-handle a second 360° turn. **NOTE: If the blade does NOT have proper tension, the back of the blade will rub against the saw frame.**
17. **Check the tracking of the blade.** Turn saw on and run for 10-15 seconds.
18. Turn saw off. - Now, observe that the teeth of the blade are off the idler and drive wheels 1/8" to 1/4".  
**NOTE:** Improper blade tension will (greatly) affect blade tracking.
19. Reposition the chip brush and close the doors.
20. **Final Step:** Break in the new blade to increase blade life. See "Videos" on the website, check the manual or call us for support.