



Laguna 1836/2436 Lathe Belt Replacement Guide

1. Ensure the lathe is unplugged from the wall before beginning.
2. Loosen the motor lock handle. The handle is unlocked by flipping the handle in upward position.



3. Lift up on motor adjustment handle to lift motor up to physically lift motor into a position where the belt will loosen.



4. Pull belt off the lower pulley and let it hang loose.

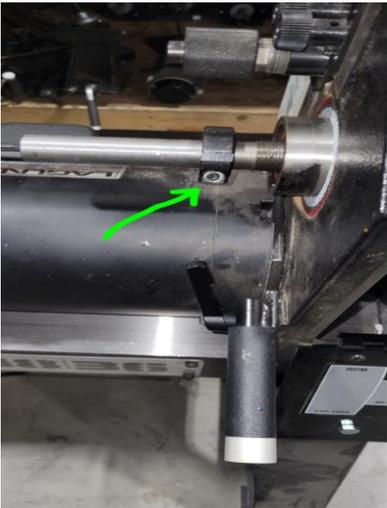


5. Using a 3mm Allen wrench, remove handwheel (*casing*) by loosening 2 small screws that are oriented opposite each other.
 - a. Removing the handwheel casing will expose the bearing nut seen in next step



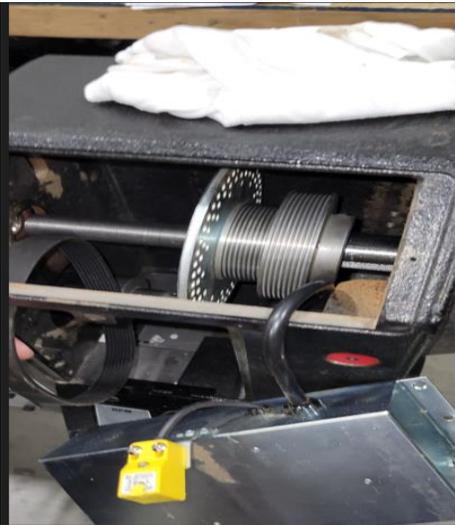


- 6. Loosen the socket head cap screw located on the bearing nut (may have to rotate spindle to see head cap screw). Use channel locks to loosen bearing nut from threading.



(head cap screw has been removed)

- 7. Remove 3" control panel using small *Allen wrench* (2 screws are located under the handles on the panel faceplate) and lift out control panel



8. Loosen 2 set screws on faceplate bearing (inside the headstock) so you can slide the bearing over which will allow you to remove the keys (all these parts must be loosened) in order to slide the spindle over enough to all a gap where the belt can be slid out of the headstock.



9. Using a mallet, tap spindle over from the outside (where the handwheel was removed) to create a gap where the belt is freed and can be removed. Feed the new belt through the same gap and reassemble.

