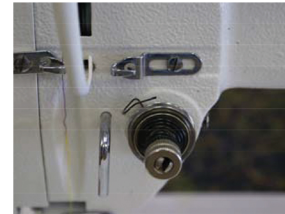


# Tension Spring Replacement Instructions



**BROKEN SPRING**



**GOOD SPRING**



1. Loosen screw on inside of machine.  
**DO NOT REMOVE!**



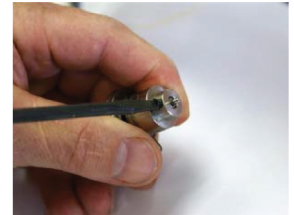
2. Remove assembly from machine.  
**DO NOT LOSE PIN!**



3. Be careful with assembly release pin.



4. Tension assembly removed from machine.



5. Loosen screw on tension assembly.  
**DO NOT REMOVE!**



6. Remove tension assembly from barrel.



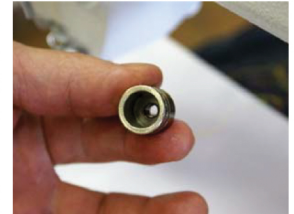
7. Tension assembly and barrel separated.



8. Remove spring.



9. Spring removal.



10. Spring removed.



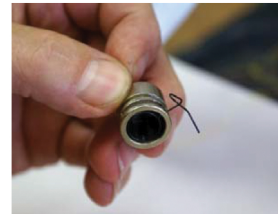
11. New spring.



12. Insert new spring.



13. Twist while inserting spring.



14. New spring in place.



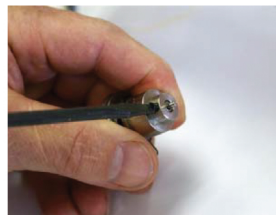
15. Insert the tension assembly back into the barrel.



16. Ensure you have pushed it all the way in.



17. Twist the tension assembly until you feel resistance on the spring.



18. Tighten screw. (Check that pin is in place.)



19. Place assembly back into machine.



20. Ensure check spring located at 11 clock hand position.



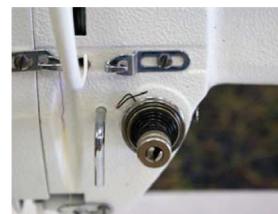
21. Press so that the tension disk opens.



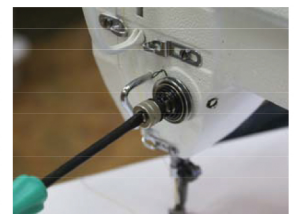
22. Release and the disk will close to the proper position.



23. Tighten screw on your machine.



24. Tension assembly in place at proper position.



25. Rotate screwdriver clockwise to finely adjust check spring.