If the sliding bar is loose or slips, tune-up your machine as follows:

- 1. Loosen the top set screws (2 on each side located in top t-track) (no longer provided or needed)
- 2. Remove the front rules or whiteboards
- 3. Base plate and router should be mounted on the machine
- 4. Center the sliding bar on the machine
- 5. Loosen the six button head screws located behind the rules
- 6. Tighten the six screws while exerting very slight downward pressure
- 7. Twist the sliding bar to verify that there is no play (repeat above if there is)
- 8. Loosen two back screws on the wire tension slider (right rear on the sliding bar)
- 9. Loosen then tighten the wire tension, but not excessively (by turning the side screw)
- 10. Push on the end of the sliding bar
- 11. It should take 12 to 15 lbs of pressure to move the bar
- 12. If the wire becomes frayed, then replace it

A frayed wire can be the source of problems. Avoid excessive wire tension, which can fray the wire.