



Parallel Guide (Healing/Tracking) Adjustment for Striebig's: Econom, Standard, Automat, Optisaw I, Optisaw I Plus, Optisaw II, Standard TRK

1. Test for healing by making a climb-scoring (or main-blade scoring) pass and returning back through with a finish cut. Retract the riving knife (splitting wedge) before cutting. The test is the same, but independent, for both vertical and horizontal directions. Examine both sides of the cut for a scoring step, or shoulder, on one side of the cut or the other. The side of the step will correlate to the side that the back of the saw blade is leaning. In other words, if the scoring step is on the left side of the cut (on a vertical cut), then the saw blade is oriented as if at 11:00 and 5:00 and needs to be adjusted slightly clockwise.
2. For vertical mode adjustment, (position #65) loosen the two nuts on the nylon screws with the 13mm wrench, while holding the screws in position with a screwdriver.
3. Back off the rear screw (furthest from the frame) at least half a turn to take it out of the equation. The actual adjustment will be made with the lead screw.
4. In the case example described above, the lead screw would be turned clockwise, or inward, in order to adjust the saw head clockwise. The adjustments are generally small, so start with quarter turn adjustments. **Lightly** tighten the nut to the lead screw only and make another test cut.
5. Verify that you are moving the saw head in the right direction (making the step less visible) and proceed with further adjustment and testing with the lead screw only, until there is no noticeable step on either side of the test cut.
6. Once you have the healing corrected with the lead screw, move the saw head in to the point where the rear screw can contact the flat portion of the guide bar and adjust it in until it **just barely touches** the guide bar and **lightly** tighten the nut.
7. Adjust the take-up spring block on the other side of the guide bar with a 5mm Allen wrench so that there is no play, or slop, in the saw head, but also so that there is no significant drag as you plunge the saw head. Make sure the spring block is parallel to the stationary guide bar that it is contacting.
8. The adjustment for the horizontal cut (position #65) is done exactly the same way except that the parallel guide mechanism is a mirror image (the screws are on the left side of the guide bar. Be certain to return the riving knife when finished.

