



TRENT BOSCH

STABILIZER LASER BARS

INSTRUCTIONS



THESE LASER BARS ARE DESIGNED TO BE USED WITH THE TRENT BOSCH STABILIZER. THE LASER IS POWERED BY THREE LR 44 BATTERIES. THERE ARE TWO SETS OF BATTERIES, THREE ALLEN WRENCHES, THE LASER BARS, THE LASER AND THE CUP MOUNT INCLUDED.

ATTACHING LASER TO YOUR STABILIZER: THE LASER BARS COME WITH A CUP MOUNT TO MOUNT ON THE TOP OF THE TOOL HOLDER ON THE STABILIZER. FIRST REMOVE THE EXISTING SET SCREW ON THE TOP OF THE TOOL HOLDER ON THE STABILIZER. PUT THE CUP ON TOP OF THE TOOL HOLDER AND USE THE SUPPLIED 3/16" ALLEN WRENCH TO TIGHTEN IT DOWN SECURELY. ONCE IT IS ATTACHED YOU

CAN LIGHTLY ATTACH THE VERTICAL LASER BAR. THEN ATTACH THE HORIZONTAL AND LIGHTLY TIGHTEN THE SCREWS. (**NOTE WHEN INSERTING THE LASER BARS INTO THE JUNCTION MOUNT YOU WANT TO REGISTER THE FLAT SIDE TOWARD THE SET SCREW. THEN WHEN TIGHTENING IT DOWN YOU CAN MAKE SURE IT REGISTERS NICELY AGAINST THE FLAT PORTION**)

GETTING THE LASER READY: TO INSERT THE BATTERIES IN THE LASER, UNSCREW THE CAP ON THE TOP OF THE LASER. THEN PUT THREE LR 44 BATTERIES IN WITH THE POSITIVE SIDE FACING UP. THEN SCREW THE CAP BACK ON. ON THE TOP OF THE CAP THERE IS A BUTTON WHICH WILL TURN YOUR LASER ON AND OFF.

ADJUSTING THE LASER: TO ADJUST YOUR LASER THERE ARE SEVERAL DIFFERENT SET SCREWS (BOTH ON THE BARS AND THE LASER). YOU WANT TO ADJUST THE LASER SO THAT IT IS THE DISTANCE AWAY FROM THE CUTTING EDGE THAT YOU WANT YOUR WALL THICKNESS TO BE. FIRST ADJUST THE LARGE SET SCREWS ON THE BARS TO GET THE LASER CLOSE TO WHERE YOU WANT IT. ONCE THAT IS TAKEN CARE OF SECURELY TIGHTEN DOWN ALL OF THE SET SCREWS ON THE BARS. THEN YOU CAN USE THE TWO SET SCREWS ON THE HEAD OF THE LASER TO FINE TUNE YOUR ADJUSTMENT. THIS ALLOWS MICRO ADJUSTMENTS TO GET YOUR LASER POSITIONED IN THE EXACT RIGHT SPOT. BE CAREFUL NOT TO BACK THEM OUT TOO FAR, AS THEY DO COME COMPLETELY OUT. A LITTLE PRACTICE AND YOU WILL BE ABLE TO GET IT ADJUSTED QUICKLY.

NOTES ON POSITIONING YOUR LASER: WHEN YOU POSITION YOUR LASER YOU WANT TO POSITION IT SO IT IS THE DISTANCE FROM YOUR CUTTER THAT IS EQUAL TO THE WALL THICKNESS YOU WOULD LIKE. YOUR CUTTER AND YOUR LASER NEED TO BE PERPENDICULAR ACROSS THE WALL WHEN THE TOOL IS INSIDE THE HOLLOW FORM. (EXAMPLE: IF YOU ARE WORKING IN THE TOP OF YOUR FORM YOU NEED TO ALIGN THE LASER BEHIND THE CUTTER. WHEN YOU ARE WORKING ON THE MIDDLE OF YOUR FORM YOU WILL NEED TO ALIGN YOUR LASER TO THE SIDE OF THE CUTTER. AND WHEN YOU ARE WORKING ON THE BOTTOM OF THE VESSEL LASER NEED TO BE IN FRONT OF THE CUTTER.)

THANKS FOR PURCHASING THIS TOOL! FOR FURTHER INSTRUCTIONS ON WOODTURNING INSTRUCTIONAL VIDEOS ARE AVAILABLE. CHECK OUT WWW.TRENTBOSCH.COM FOR OTHER INNOVATIVE TOOLS. ENJOY YOUR NEW TOOL!

HAPPY TURNING,

TRENT BOSCH



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