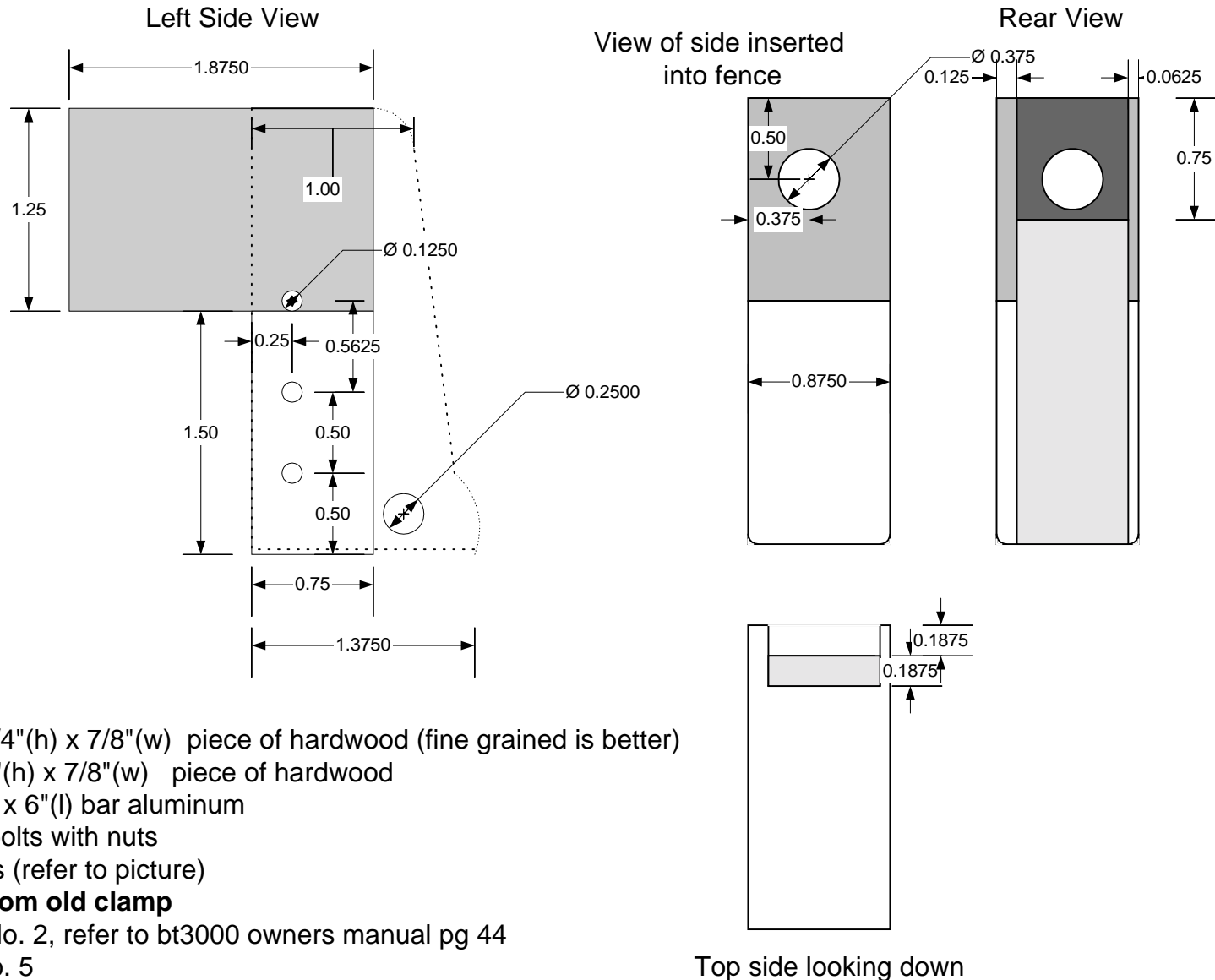


BT3000 Rear Fence Clamp Replacement



Materials

- (1) 1 7/8"(l) x 1 1/4"(h) x 7/8"(w) piece of hardwood (fine grained is better)
- (1) 1 1/2"(l) x 3/4"(h) x 7/8"(w) piece of hardwood
- (1) 2"(w) x 1/8"(t) x 6"(l) bar aluminum
- (3) 1/8" x 1 1/8" bolts with nuts
- (2) 1/4" Axle caps (refer to picture)

Parts supplied from old clamp

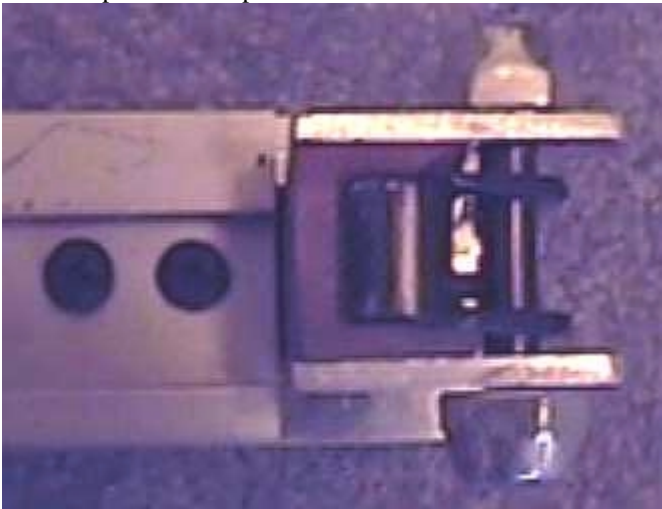
- (2) Screws Key No. 2, refer to bt3000 owners manual pg 44
- (1) Screw Key No. 5
- (1) Clamper-B Key No.6
- (1) Roll Pin Key No. 4



A full view of the BT3000 fence with the rear clamp replaced. Also shown is a 2" aluminum angle 1/8" thick with holes to accept an auxiliary fence.



A close up of the clamp installed



Bottom view



Rear View



Fence side view



Side view



Rear view

NOTES

1. Refer to the photographs for placement of the clamping.
2. On the rear view you see the dado I cut in the wood. The dado isn't continuous depth refer to the drawings. You see what I mean when you look at the shape of the clamping part.
3. You want a tight fit so cut large and then cut for precision.
4. Make sure these measurements work for your saw.
5. When installed you want a small 1/64" clearance between the bottom of the fence and the table.
6. On the aluminum sides leave 1/16" gap between the bottom of the side and the rail it rides on. Only the wood should touch.
7. Slightly round the edges on the bottom of the wood that rides on the rail. Use a hard paste wax and saturate the end grain. When dry buff to a high polish.