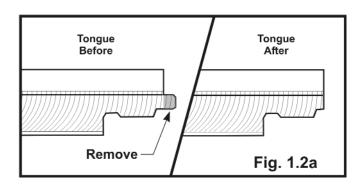
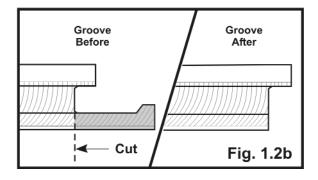
2 Woodloc Board into Tongue & Groove Floor

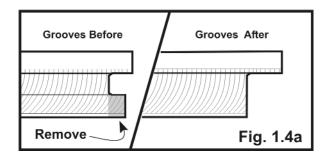
Step 1: Preparing Replacement Board

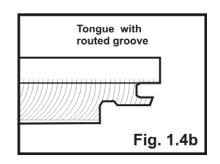
- 1.1 Acclimate unwrapped and exposed board in same room as existing floor until it reaches same WMC as floor.
- 1.2 Using a table saw remove part of tongues that extend beyond face of board (Fig 1.2a). Make sure not to cut into face of board. Also remove groove as shown in Fig. 1.2b.





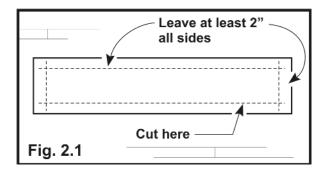
- 1.3 Using Kährs router bit (SKU# 710291) rout all four sides of replacement board. **Note**: Set router depth off groove of existing floor.
- 1.4 Remove bottom of new grooves on three sides (2 short, 1 long) as shown in (Fig. 1.4a), leaving long groove made from original tongue intact (Fig. 1.4b).





Step 2: Removing Damaged Board

2.1 Make cuts in damaged board as shown in Fig 2.1. Caution: Do not cut into adjacent boards or too deep into underlayment. Remove center section and save.

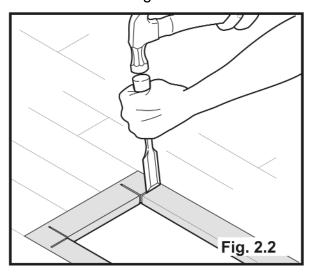


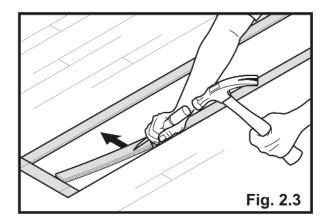
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2 Woodloc Board into Tongue & Groove Floor

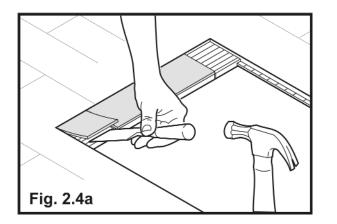
Step 2 (con't): Removing Damaged Board

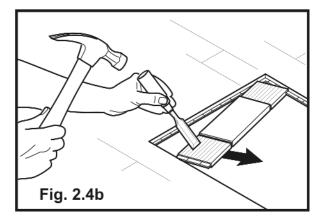
2.2 Using sharp chisel, finish cuts through top wood layer to edge of existing floor as shown in Fig. 2.2.





- 2.3 Remove long sides of damaged board with chisel and hammer (Fig. 2.3).
- 2.4 Use chisel to remove top wood layer from outside sections of both damaged board ends (Fig. 2.4a). Then remove remainder of board ends with chisel and hammer as shown in (Fig. 2.4b).



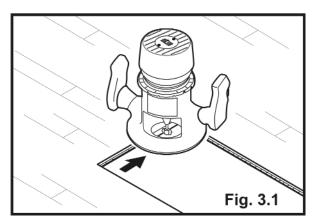




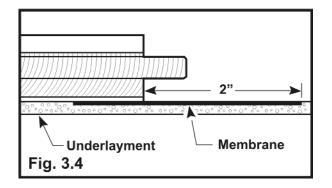
2 Woodloc Board into Tongue & Groove Floor

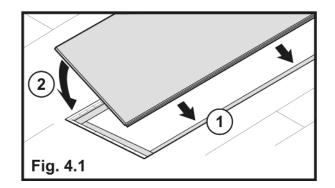
Step 3: Preparing Existing Floor

- 3.1 Use router with Kährs bit to clean both grooves and also remove tongue from remaining end joint (Fig. 3.1). Scrape off all glue residue from long factory tongue.
- 3.2 Vacuum area and repair any damage to underlayment. **Note**: All tears in underlayment must be covered with 8" overlap of 6 mil poly to ensure moisture protection.
- 3.3 Glue splines (Kährs Spine SKU# 7090120) into end joints and long seam groove. Opening in floor should now have four tongues. Clean up any excess glue.
- 3.4 Place a membrane under floor on all four tongue sides and extend into opening approximately 2" as shown in (Fig. 3.4).Note: Membrane should be something



thin that will not result in peaking of seam between boards, ie. red rosin paper, plastic, paper drywall tape, etc.





Step 4: Installing Replacement Board

4.1 To ensure proper fit, dry-fit replacement board (Fig. 4.1) by inserting groove of replacement board onto factory tongue in opening on existing floor (1), then hinge board into place (2). Now remove board.

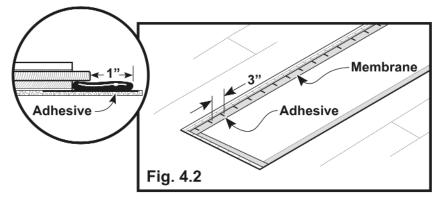
Tips for fitting: To reduce chance of over-wood, use sharp chisel to remove remaining pine wood fibers from top of groove of replacement board. Never hit replacement board directly. Place knocking block flush to board edge and tap block with hammer. Use caution not to damage adjacent boards.



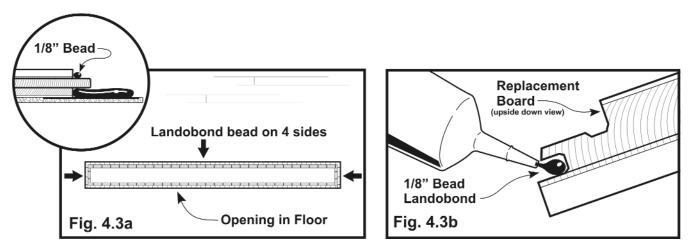
2 Woodloc Board into Tongue & Groove Floor

Step 4 (con't): Installing Replacement Board

4.2 Place a 1/4" bead of construction adhesive that extends into opening 1" from under all tongues and on top of membrane (Fig. 4.2). Repeat bead every 3" on all four sides of opening.



4.3 Place continuous 1/8" bead of K\u00e4hrs Landobond Adhesive (SKU# 710225) on top of each tongue of opening (Fig. 4.3a) and on top inside edge of replacement board groove (Fig. 4.3b).



- 4.4 Install replacement board as described in Step 4.1.
- 4.5 Span long overlapped joint with cut-out portion of damaged board and apply weight (150 lbs. evenly distributed over 8') for 24 hours or until dry.

