



# Board Replacement Procedures For Glued- Down Locking Engineered Hardwood Floors

November, 2023

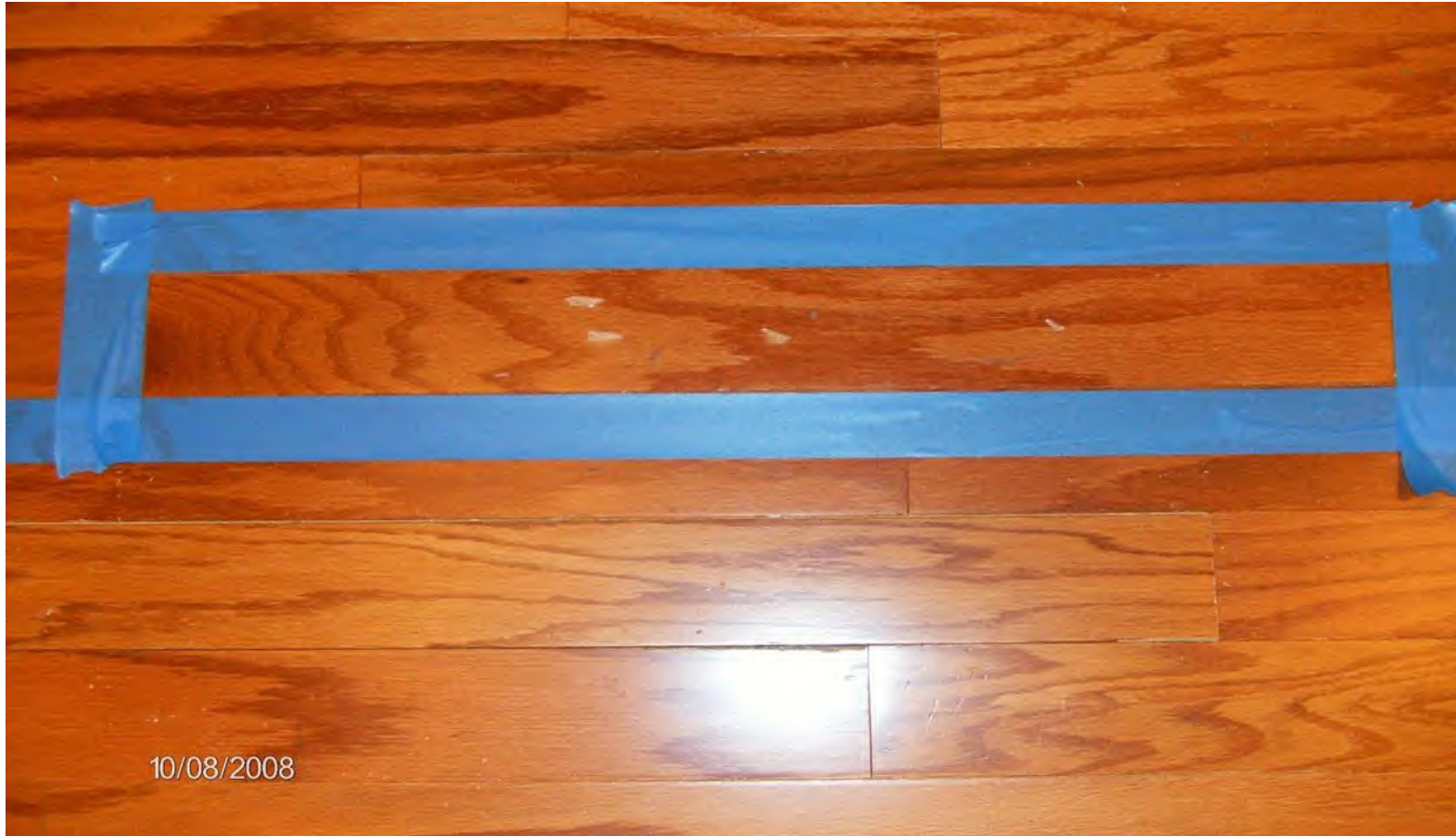
# Tools



- Circular saw w/ carbide blade
- Drill
- Hammer
- Chisel
- Optional: oscillating multi-tool with scraper blade
- Utility knife
- Vacuum
- 3M 2080 blue tape
- Dust broom
- Dust pan
- Hardwood flooring adhesive
- Recommended Wood trowel
- Table saw/compound Saw

# Protect the Surrounding Boards

Apply blue tape around the damaged board and mark cut lines



# Drill Starter Holes

Drill 3/8" holes at the four corners.

Mark your drill bit with tape to prevent from drilling into the subfloor



# Set the Saw Blade Depth

Set the depth of the circular saw to the thickness of the hardwood product.

Tape may be applied to the circular saw foot plate to prevent damage to the surrounding surface boards.



# Cut the Board

Make cuts using the lines as a guide

Cut to the holes in the corners



# Vacuum the Area



# Remove the Center of the Board

At corners you may need a hammer and chisel and complete the cut.





# Remove the End Pieces

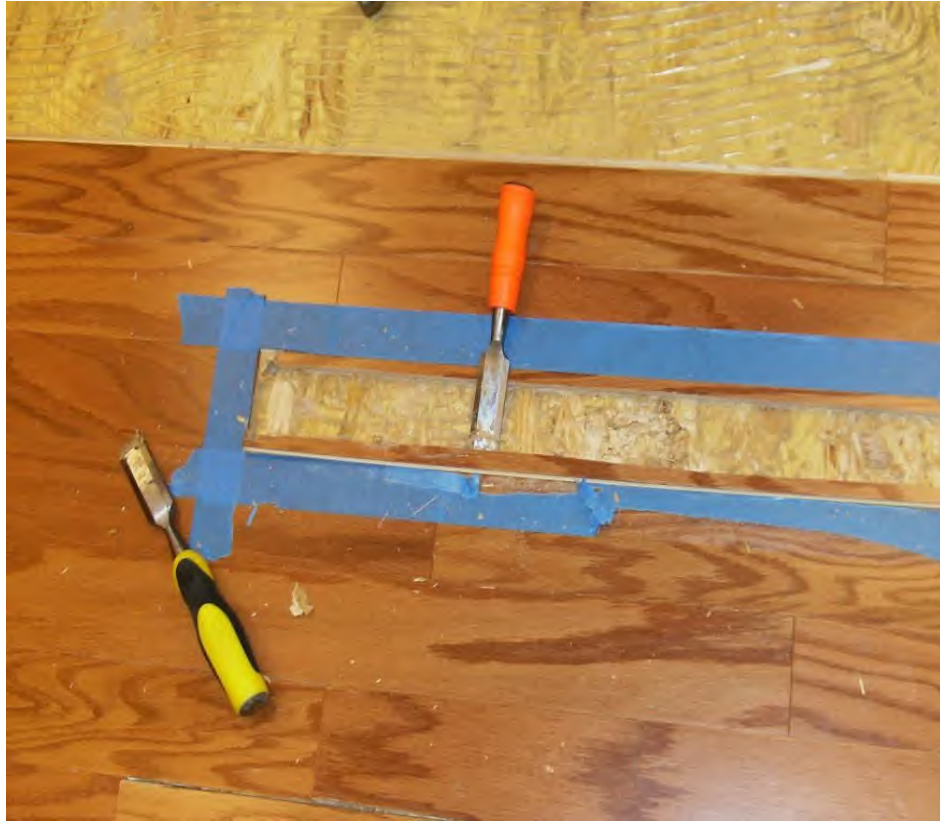
Carefully use a chisel or scraper.

Do not to damage the adjoining boards



# Remove the Tongue Side of The Board

Use a chisel or oscillating tool to carefully remove tongue side of the board.



# Remove Top Ply or Veneer From the Groove Side



# Score the Groove

Make several passes with a utility knife, then chisel the remaining material.

Do not remove the tongue from the adjoining board.



# Score the Groove

Make several passes with a utility knife, then chisel the remaining material.

Do not remove the tongue from the adjoining board.



# Remove the Groove Piece



# Scrape Away the Adhesive

Using a chisel or an oscillating tool with a scraper blade, remove the adhesive from the subfloor.

Make sure the area is completely clean. Do not use solvents or adhesive removers.

Remove all of the blue tape.



# Cut the Replacement Board to Length

Measure the replacement board, using the opening as a guide for length.

Cut to length by removing the groove end of the board.





# Remove the Groove From Replacement Board

Score or cut with a utility knife or a power saw



# Clean the Back of the Board

Clean up the back using a utility knife or small plane



# Test Fit the Replacement Board

Test fit and apply adhesive to the back of the replacement board

Verify the fit of the board before applying adhesive



# Insert the Replacement Board

Insert the tongue of the replacement board into the groove of the adjacent board.

A tapping block may be needed to complete the interlock.

Put weight on the replacement board until the adhesive sets up; approximately 6-8 hrs.



# RESOURCES

AHF Products Customer Service Techline  
(866)243-2726 M-F 9:00 am – 4:30 pm, EST  
[ahfproductsupport@ahfproducts.com](mailto:ahfproductsupport@ahfproducts.com)

[www.floorexpert.com](http://www.floorexpert.com)