



# Lap Siding Board Replacement

## REPLACING A DAMAGED BOARD

Due to various factors during construction or throughout the lifetime of NichiBoard lap siding, it may be necessary to remove and replace a damaged board. Below we have outlined the tools and basic steps needed for board replacement.

**Step 1:** Secure the needed tools for the job: Hammer, small pry bar or flatbar, pneumatic siding nailer, dust reducing saw with fiber cement blade or shears, caulking gun, utility knife, and tool for removing hidden nails. We recommend the Malco SNC (siding nail cutter): <http://tinyurl.com/h7luz64>. These are readily available online or select Malco tool dealers.

**Step 2:** If the board is adjacent to corner, door, or window trim, cut through any caulking with a utility knife.

**Step 3:** Using a flat bar or small pry bar, insert the pry bar under the piece to be removed and gently "raise" the bottom edge of the board along its full length. Use care not to damage the course below. Additionally, do not lift excessively as it can loosen the course above. As you are lifting, the affected board will become loose and in some cases you can slide the piece out (toward the bottom).

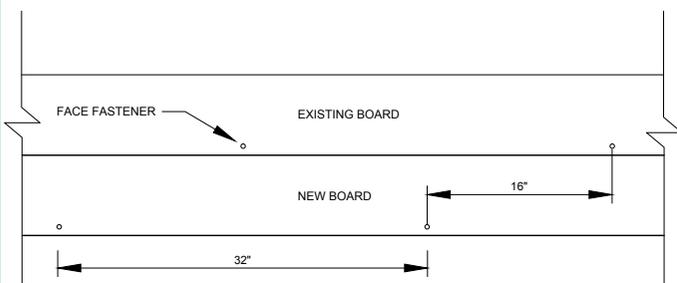


Photo Credit: Malco Tools

**Step 4:** Using the Malco SNC, slide the nose of the Malco tool under/behind the piece to be removed and locate the nails securing the board. As the board is now loosened the nail should be easy to locate; then the remaining nails should be located every 16" on-center (assuming 16" o-c framing – follow nailing schedule used). Cut the nails flush with the wall with the Malco tool and remove the affected board. Use the tool to flush cut any remaining fasteners. Please note that all fasteners must be cut to allow the replacement board to be correctly positioned.

**Step 5:** Remove any remaining caulk at butt joints or siding to trim joints.

**Step 6:** Cut the replacement piece to the proper length and insert the board into place. Gently lift on the course above to allow the board to slide into place.



**Step 7:** Once in the proper position, face nail the replaced board every 32" with a corrosion resistant, full round head, siding nail. Face nail the course above every 32". The fasteners should be offset or alternating 16". Follow the fastener and face nailing guidelines in the NichiProducts Installation Instructions.

**Step 8:** Caulk trim to siding joints as needed. Repaint the replaced board as necessary. Touch up any nail heads with matching paint.