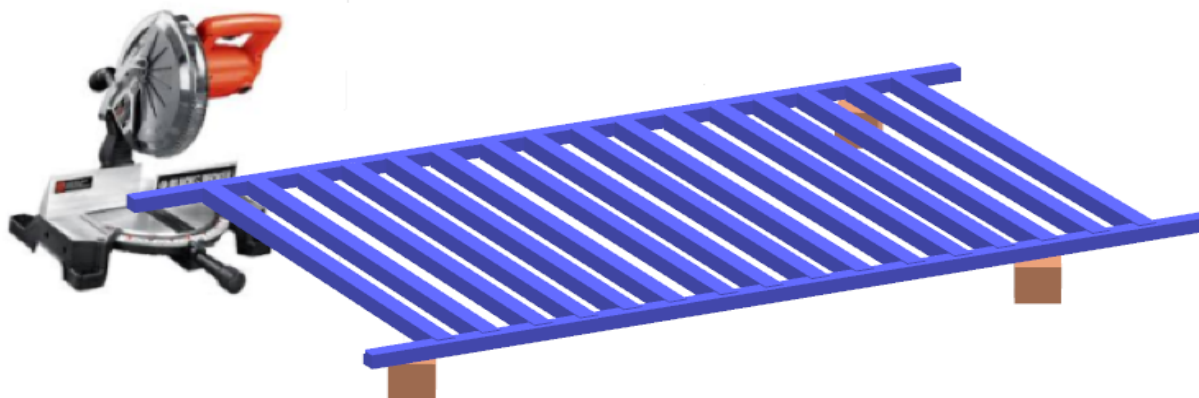




CUTTING SUB-RAIL ENDS



INSTRUCTIONS

CUT BOTTOM SUB-RAIL

1. Measure your lower main rail on your deck frame
2. Transfer the measurement to your new FenceQuarter railing sub-rail . There is no designated top or bottom sub-rail, so either will work
3. Lay your deck railing insert flat on a large flat surface. Place one end of your sub rails of which you are going to cut on your chopsaw. Place a block that is the same height of your chopsaw base under the railing insert on each of the three other corners. Your railing insert should be perfectly flat and up against the chopsaw fence. Use a clamp to hold it tight if you feel it necessary.
4. Make a clean and slow cut at your mark. Hint: The slower the cut, the more the end becomes burnished and the cleaner the cut. This helps in a smoother end surface which resists rot better
5. Cut the other end of the sub rail in the same fashion.

MEASURE TOP-SUBRAIL

6. Now place your railing insert up against your deck railing frame and slip the sub-rail end you just cut slightly inside the opening on top of the lower main rail. Hold the upper sub-rail against the posts and mark the sub-rail ends with a pencil. These are now your cut marks to cut the upper sub-rail

CUT TOP SUB-RAIL

7. Cut the upper sub-rail just as you did the bottom sub-rail

INSTALL YOUR FENCE QUARTER RAILING INSERT

8. Now place your railing insert into the deck frame opening and center it on the lower main rail and make plumb
9. Using the provided screws, screw the railing insert into the holes provided keeping the flat head of the screw flush with the lumber

Note: When cutting stair railing insert ends, use the same procedure above but just transfer the angle and adjust your chopsaw to that angle