

#5 Resizing a Crate

If you design crates by the Content Dimensions (CD) or if you ever need to change the size of a crate, you've probably noticed one or more red lights that appear on the Construction tabs and that your intermediate cleats (or plywood splices) no longer fit. This is because intermediate cleat lengths and placement are not dynamic but are calculated to length when the crate is initially designed. To avoid going back-and-forth with intermediate cleat placement consider the following three things:

- 1) After designing a crate, always add your packing material next and before making any container adjustments.
- 2) You can then click on any red OR green light to bring up a screen that allows you to see which cleats or plywood doesn't fit. From this screen you can click the Run All Rules button. This will recalculate all plywood and all intermediate cleats sizes in one step. If you have already made some plywood splices or cleat adjustments don't rerun all rules. Navigate to the tab for the respective panel that needs changing and click on the respective Reset or the Run Rule button next to the red light.
- 3) Then finally, make any plywood splice or intermediate cleat adjustments.

Taking these steps in the proper order will keep you from 'double doing' your adjustments and will let you get your crate designs done faster.