

## Assembly of BaseStation "Box" Sequence



### PERMANENT ASSEMBLY OF BaseStation "Box"

IMPORTANT: ALL OF THE FOLLOWING MUST BE DONE QUICKLY WHILE GLUE IS STILL WET

- 1 - Set two clamps on flat surface. Preset depth to about 12 1/2". Place the FLOOR in the clamps
  - 2 - Brush Gorilla glue inside SPREADER and FRONT/BACK dados and on endgrain of SPREADERS
  - 3 - Slide SPREADERS towards FLOOR from right and left so FLOOR slides into each SPREADER dado
  - 4 - Slide FRONT and BACK into FLOOR dado and towards SPREADER's end grain aligning as you do
  - 5 - Gradually snug clamps aligning all edges until snug. REMEMBER glue is wet so it will cause sliding
  - 6 - Once all edges are perfectly aligned insert and send home an #8 x 2 1/2" GRK into each of the 4 countersinks
  - 7 - Brush Gorilla Glue into the two 3" long SPLINE dados on top edge of BACK & FRONT then insert SPLINES into that dado
  - 8 - Brush Gorilla Glue on entire 1" top edge of FRONT/BACK including SPLINES
  - 9 - Nothing orientation of TRAY1 bring TRAY1 down on top of FRONT & BACK. (SPLINES will help align)
  - 10 - In FRONT lower left corner countersink use an 1/8" drill bit to predrill at least 1 1/2" depth
  - 11 - Place a GRK #8 x 2 1/2" in that predrill and gently drive mostly but not totally home
  - 10 - Repeat Steps #10 & #11 on FRONT lower right corner; then on BACK corners countersinks (Should be 4 total)
  - 12 - Once all GRKs are mostly home use an impact driver to send all home while monitoring alignment
  - 13 - Optionally fill all GRK countersinks with 3/8" diameter wooden plugs. (Use combo of glue types)
  - 14 - Inspect entire assembly. Realign if necessary.
- DO NOT ATTEMPT TO WIPE GORILLA OFF AT THIS TIME. WE WILL WAIT UNTIL DRY THEN HYDE SCRAPER IT