

LASER-ART STRUCTURES by BRANCHLINE TRAINS

Roof rafter assembly:

7A) Glue the eight cross beams into place on the lower roof truss as shown.

7B) Glue the two side rails to the ends of the cross beams with the slotted sides will face upwards.

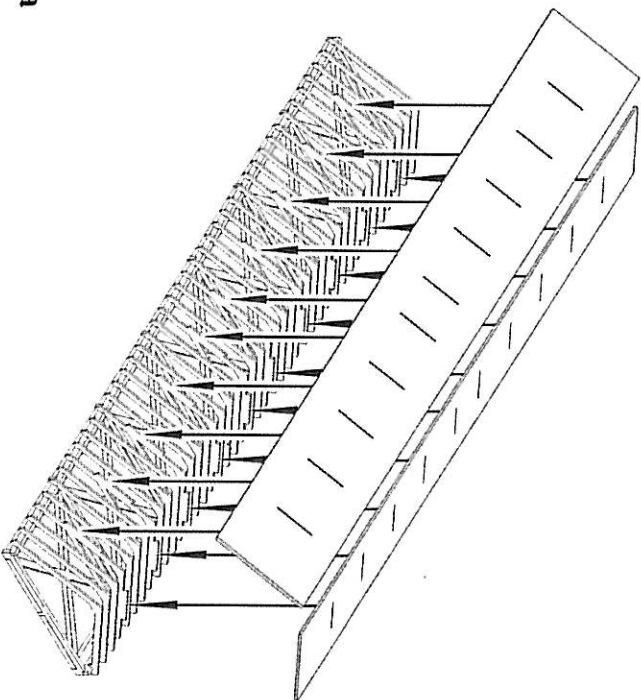
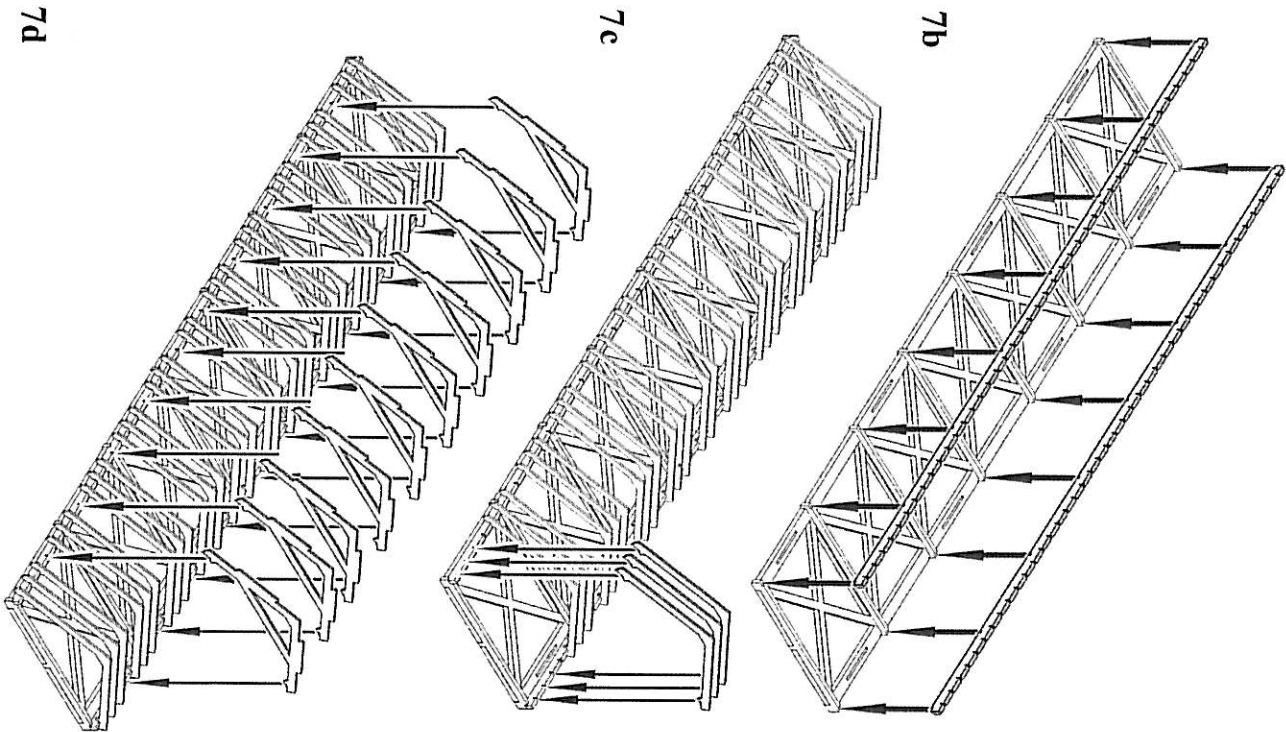
7C) Now we need to install the roof rafters. Each roof rafter will slide into a slot on the side rails you just installed. Starting at the end, install three rafters, then skip one slot. Install another three rafters, then skip a slot. Do this until you have installed five sets of three, then do the same starting at the other end. This should leave four open slots in the center. Install two rafters in the center two slots to complete this step – see diagram.

7D) The tabbed roof rafters can now be applied into the slots that you left open in the last step. These rafters have tabs on the tops of them to mount into the roof panels in the next step.

Sub roofing:

8A) Using white glue install the two subroof panels onto the tabs on the rafters. Set the completed assembly aside on a flat surface until dry.

8B) Test fit the roof onto the top of the bridge. The roof is designed to be removable to allow access for track cleaning and maintenance or to access derailed cars.



7d

7c

7b

8a