

## INSTRUCTIONS FOR MAIN TRUSS SUPPORT

### REPAIR KIT:

The repair kit includes 3D printed tabs to repair the “Main Truss Support” and 0.18 fl oz of the E6000 adhesive.

### ADDITIONAL ITEM NEEDED:

- A small stainless steel paint scraper or putty knife.



### MAIN TRUSS SUPPORT REPAIR STEPS

**STEP 1:** Break off the broken tabs (see Figures 1 and 2). If you’re only replacing one of the two tabs, you will need to cut the plate with scissors.

**STEP 2:** Using a scraper tool, remove what remains of the broken tab(s). This will create an unobstructed surface for the new tabs to adhere (see Figure 3).

**STEP 3:** Spread the E6000 glue along the entire plate of the replacement tabs.

**STEP 4:** Attach the new tabs in the appropriate location. Make sure the tabs are facing the proper direction.



Figure 1: The Broken Tabs



Figure 2: Remove the Broken Tabs



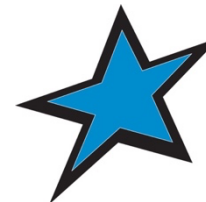
Figure 3: Broken Tabs Removed



Figure 4: Tabs Glued to Support Truss

**STEP 5:** Finally, make sure you are patient in allowing the glue to set and cure. The E6000 adhesive doesn’t instantly set like some glues. It takes about 5 to 10 minutes for the glue to set and another 24 to 72 hours for the glue to fully cure. You’ll still be able to adjust the tabs during the first few minutes. I’m hoping to save you some time.

**ONE MORE NOTE:** Visit the Eclectic Products website below to view instructions and other information when using their product. <https://eclecticproducts.com/product/e6000-industrial-adhesive/>



**WEBSITE:** [www.chrisdortch.com](http://www.chrisdortch.com)

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Visit my website and select “USS Flagg” on the menu to find additional resources. If you have any questions, don’t hesitate to email me at [chris@chrisdortch.com](mailto:chris@chrisdortch.com).