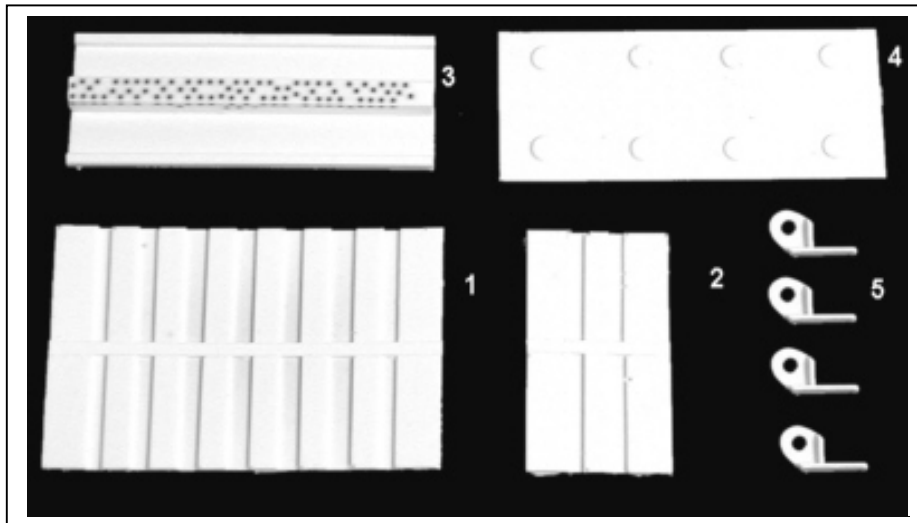


CONCEPT MODELS

<http://www.con-sys.com>

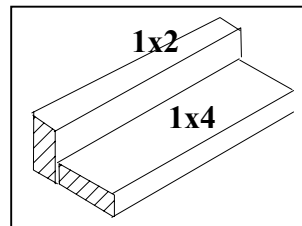
P. O. BOX 604
Rosamond, Ca 93560-0604



WECX 200 TRANSFORMER LOAD

Tools

All basic model workers tools – files, motor-tool with fine burrs, hobby knife, 1/8” drill, Wood blocks for holding parts square, metal square, etc.



A gluing fixture is a great aid to assembly. It helps hold parts square while gluing.

Instructions

NOTE: This kit consists of resin castings and must be assembled with an ACC cement (not provided) – both the thicker types as well as the thin. Solvent cements will **NOT** bond the parts together! Resin parts are more fragile than common styrene plastic used in injection molded models. Use reasonable care in handling and do not apply any solvents. The illustrations at the front show the general layout of parts for the car. Work very carefully when positioning the parts for gluing. ACC cements adhere very quickly and permanently.

Gluing with ACC Cements – USE WITH CARE

ACC cements allow the modeler to work very quickly. A general rule is to use the thin cements to glue long joints taking advantage of capillary action that makes the cement run the length of the seam. The thicker cement is suited to applying large area parts to each other. An accelerator can be applied sparingly. One technique is to apply the glue to one part and the accelerator to the other part to be joined. I also use a Q-tip to apply a minute amount of accelerator to the glue after the parts have been joined. The accelerator triggers the ACC cement to set very quickly. It is only slightly slower with the thicker cement.

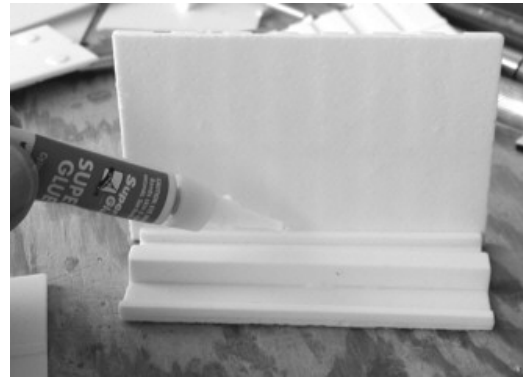
WARNING

Some parts have lead encapsulated within them. In the event the lead is exposed for any reason, do not allow it to remain on the skin. Dispose of any lead shavings that may result. Obey all safety precautions of all suggested cements and assembly materials.

ASSEMBLY

Item No.	DESCRIPTION	QTY.
1	Sides	2
2	Ends	2
3	Bottom	1
4	Top	1
5	Load Lift Rings	4

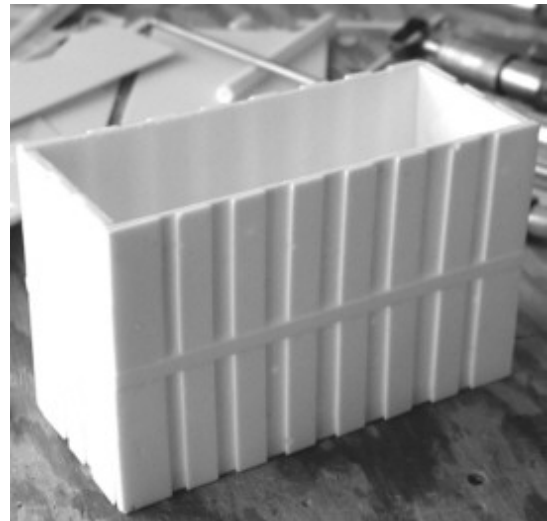
1 Attach one side to the bottom using thin ACC cement.. The bottom has a keel section that is for stability and it is to be concealed inside. The bottom must be positioned exactly in the center of the side.



2 Attach both ends as shown:



3 Attach the remaining side as shown.



4 Install the top as shown.



5 Position the load lift rings in the car girder assembly as shown. Do not glue until mated with the car's girder assembly.



6 Glue the lift eyes to the transformer load while attached to the girder. Make sure the load and girder are aligned and straight. The result should be as shown.



7 Repeat for the other end. The result should be as follows when complete.



8 Wash the assembled load with a dish washing detergent such as "Dawn". Rub lightly with a soft sponge. Use a lacquer based primer such as floquil. Transformer loads are typically painted black or gray.