



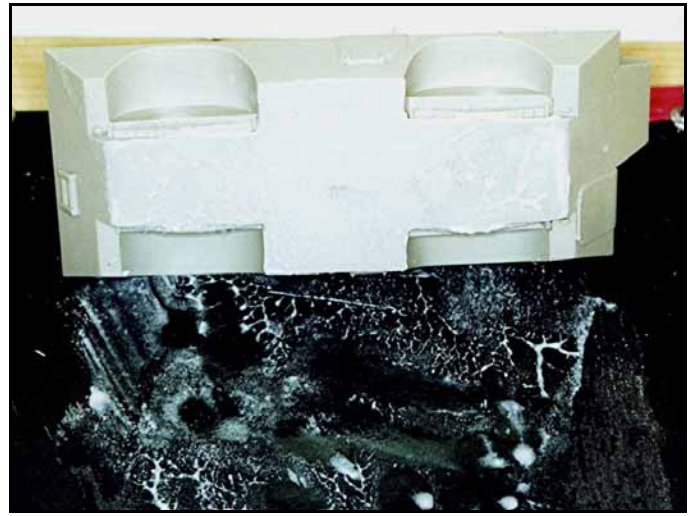
**MIKE ASHEY PRODUCTIONS
PRESENTS
BUILDING VERLINDEN PRODUCTIONS
V-100 ARMORED CAR
BY
MIKE ASHEY**

This Verlinden resin kit was easy to build, but I had to scratchbuild one of the forward hatches due to the fact that it was missing from the kit. The bottom of the body had a lot of resin bubble voids to fill and the wheel rim axle diameters were much larger than the actual axle opening on the tire's rim. Working with resin can be messy and this kit was no exception, but I like the look of the finished model. The model was painted with Testors enamel paints and the edges were drybrushed with Testors silver.

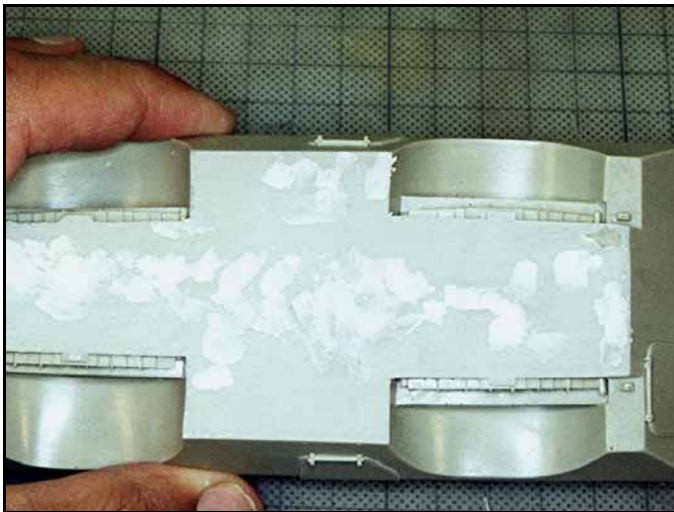
Finished photos of this model are posted on the military ground vehicles web page.



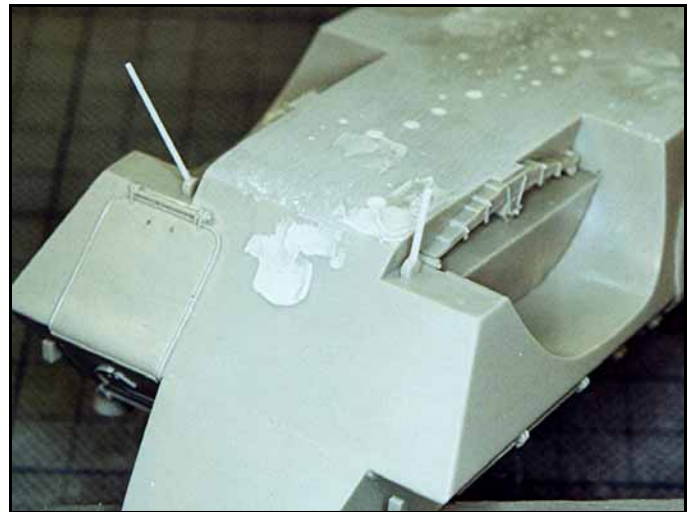
The first step in working with resin parts is to wash them to remove any mold release agents that may still coat the parts.



The resin body had some lumps on the bottom so I ran it across some wet, waterproof sandpaper to smooth it out. Always wet sand resin to keep dust particles from floating round. The dust can cause lung irritation.



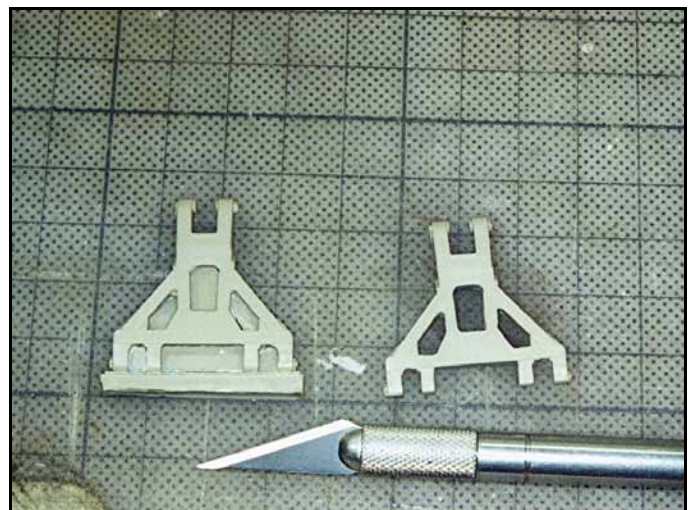
There were lots of air bubble voids on the bottom and I filled them with putty which I then wet sanded smooth.



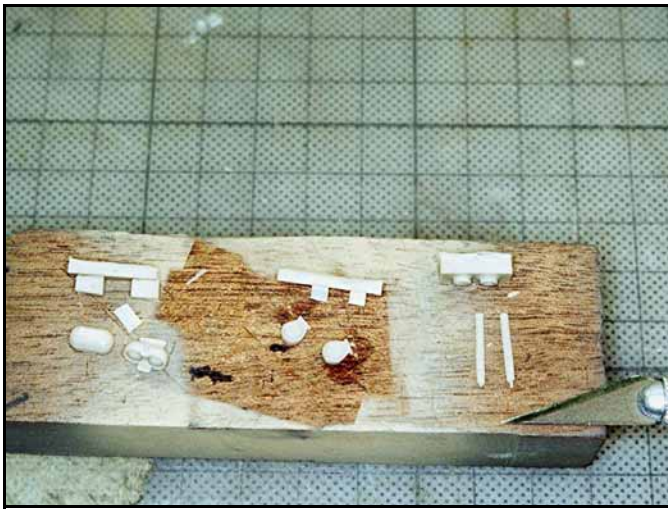
To fix air bubble voids on resin parts, drill out the void to the diameter of a selected plastic rod diameter, super glue it into the void and then cut and shape the plastic.



Large resin plugs can be easily removed with a razor saw.



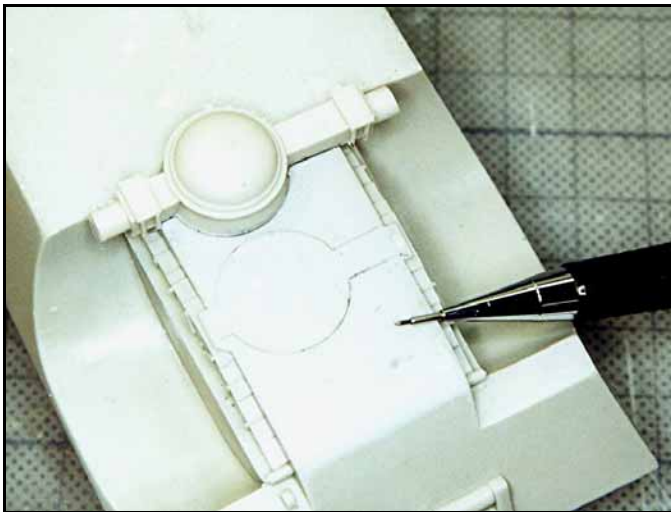
The thin resin flash on parts can easily be removed with the tip of a sharp number 11 X-Acto blade. Be sure to also clean up the edges of the part where the resin flash was located.



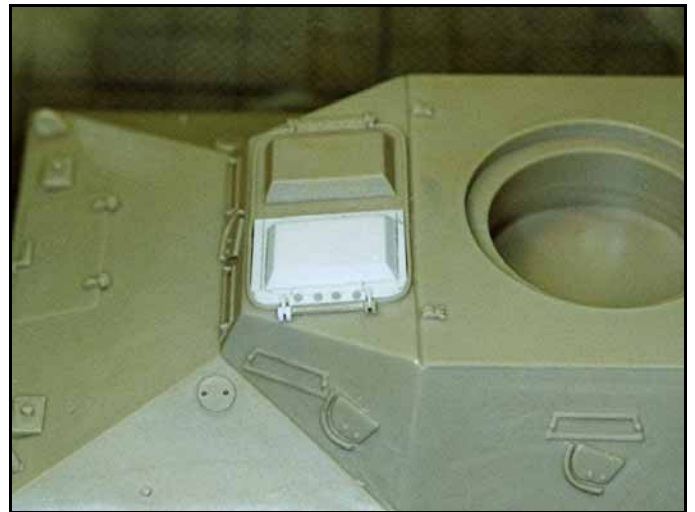
Small resin parts can be removed from their trees with a sharp number 11 X-Acto blade. I like to do all my cutting on a wood block.



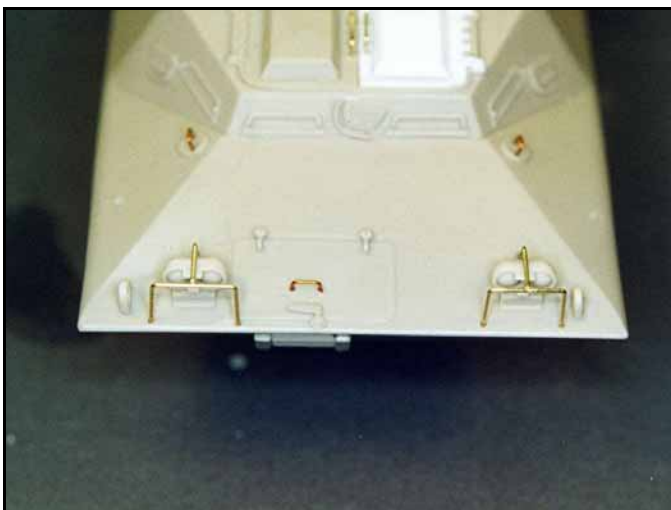
To remove the remaining pour plugs on large parts wet sand the resin off with a sanding stick.



Resin kits do not normally have locator pins for parts so I outline parts with a drafting pencil so that I have a visual reference for positioning the part when I am ready to glue it into place.



One of the kit's resin hatches was missing so I made a replacement hatch from some plastic sheet. The bolts are from Grandt line which makes detail sets for model railroading.



Brush guards, grab handles and lift rings were made from soft and stiff brass wire.



The wheels openings for the axles were larger than the axle diameters so I added small bits of plastic to the axles to make up the difference.