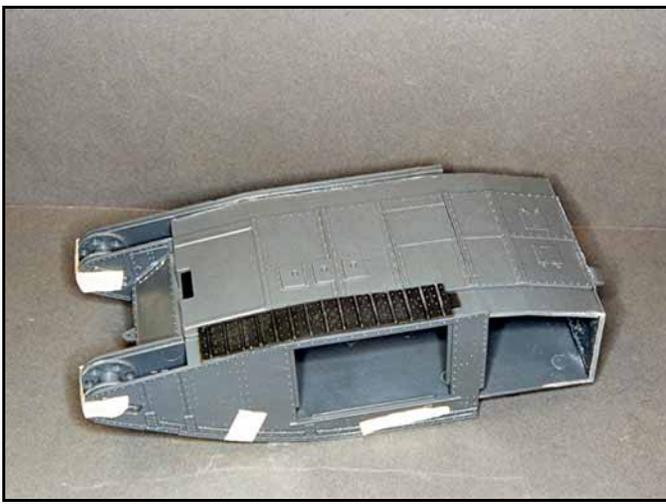


**MIKE ASHEY PRODUCTIONS  
PRESENTS  
FIXING THE FIT CHALLENGES  
ON THE  
EMHAR 1/35 SCALE BRITISH WORLD WAR I TANK  
BY  
MIKE ASHEY**

There are not many World War I ground vehicle models and fewer tank models so this Emhar kit is a welcome addition and an unusual scale modeling subject. The kit is easy to assemble and although there are some fit, void and seam challenges, with a few basic scale modeling techniques this clunker of a kit can be turned into a masterpiece. Good airbrushing technique and some basic paint mixing to produce faded colors brings the model to life. Subtle drybrushing of Testors silver onto the surface protrusions and edges and adding various shades of pastel pencil dust can really enhanced the appearance of this model. Last but not least is the proper application of decals. The appearance of decals can also be weathered and faded by giving them a dusting of pastel pencil dust.

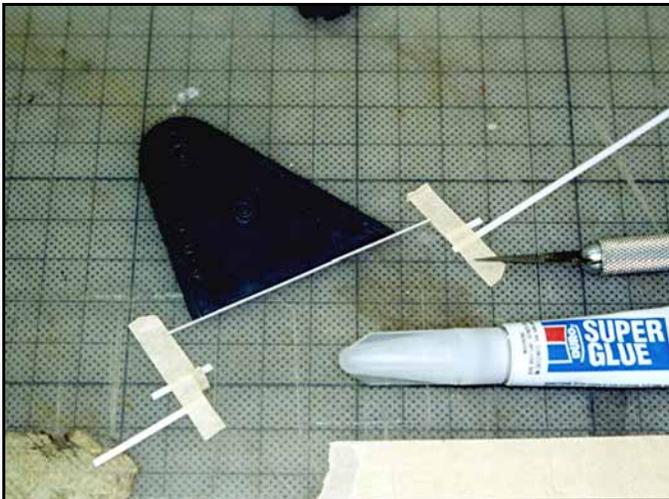
Finished photos of this model are posted on the military ground vehicles web page.



A pre-assembly check on this kit helped identify the fit challenges and potential solutions. The model was basically a box construction design with multiple panels.



I positioned the panels with masking tape and then used tiny drops of super glue applied with a thin wire applicator to attach the panels to one another.



The inner plates were slightly short so I glued strips of Evergreen strip to the edges to make up the difference.



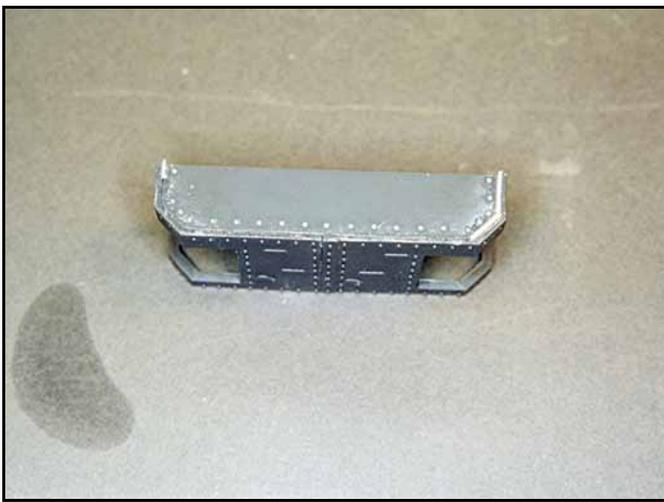
Without the strips the inner plates would have been offset which would have effected the positioning of the Drive wheels. Once the plates were glued into place I trimmed the excess plastic.



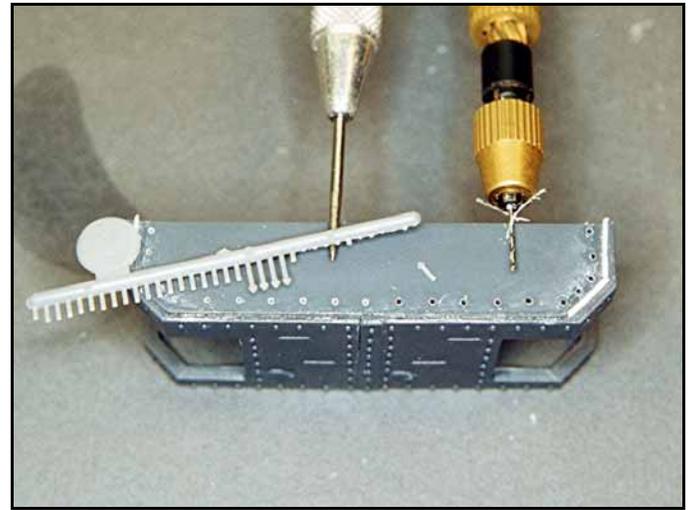
I glued the upper rail assemblies together first and then checked the fit of the assembled structures. The ends fit pretty close to the attachment points on the upper side and front of the tank.



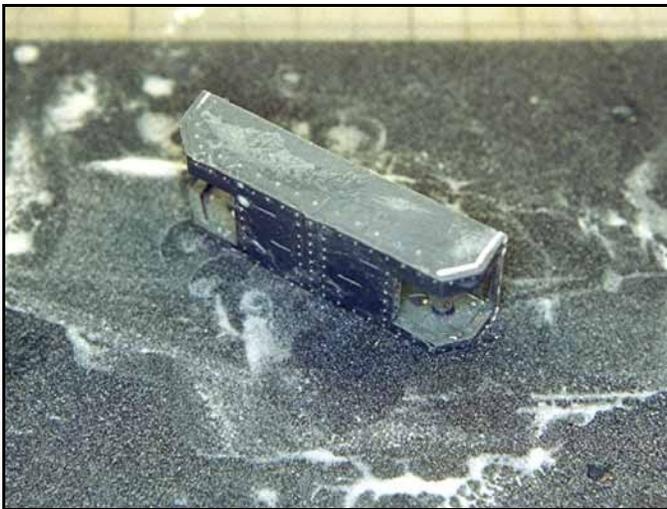
The gun housings were a bit of a challenge to work with. I first set the face panels in place and then glued the ends Together. I then glued the top and bottom plates. I was careful not to glue the assembly to the side of the tank.



The were some voids on the gun housing that required some plastic strips. Once all the seams and voids were filled on both assemblies, I was ready to set the new bolt holes and then begin sanding.



I used the molded on bolt locations to drill new ones and I planned to replace them with Grandt line detail bolts.



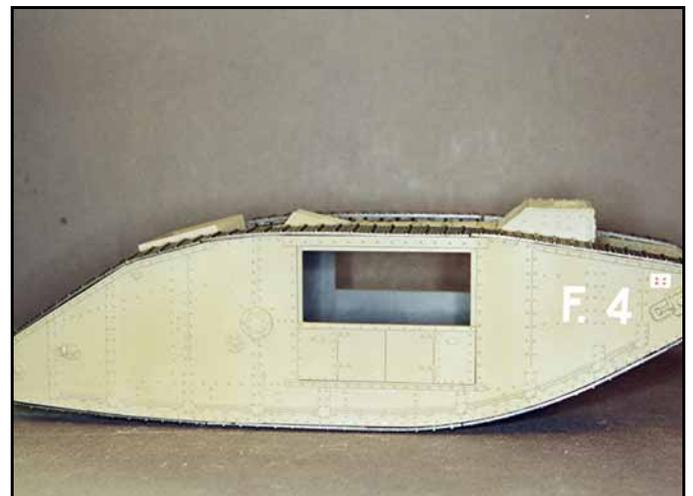
To smooth the upper and lower surfaces I ran them across various grades of waterproof sandpaper which I wet to keep the dust down and to reduce the abrasion on the surface of the plastic.



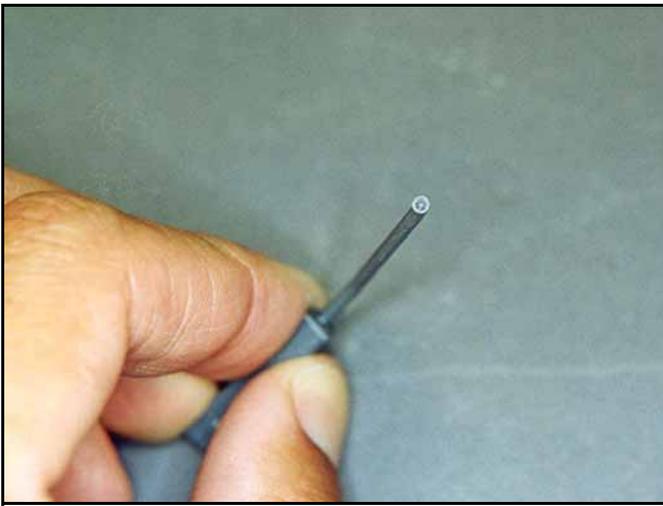
The top and bottom plates have been smoothed out and polished with 0000 steel wool and they are now ready for their new bolt detail.



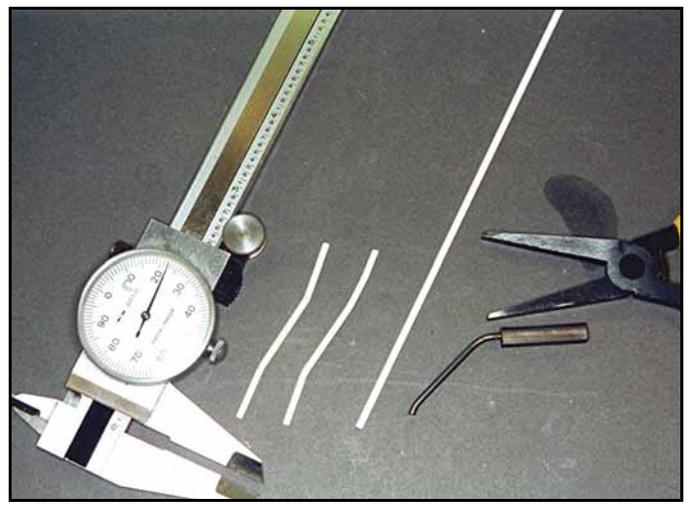
The gun turrets also required some seam work. I used micro files to reshape the gun ports.



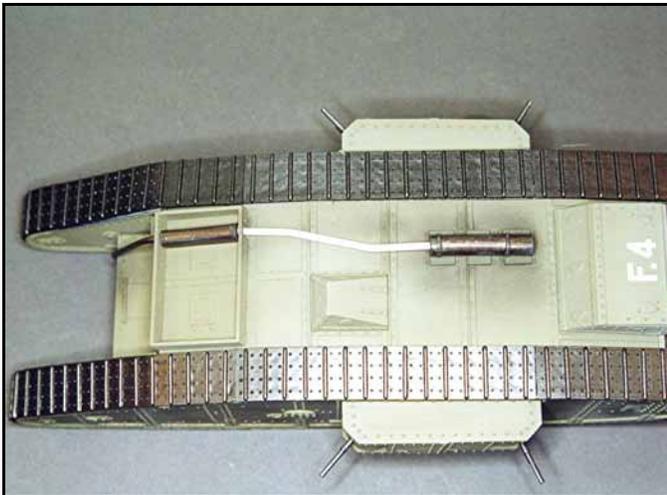
I painted the model with Testors enamel olive drab lightened up with flat white. The decals were cut out and I removed all the clear carrier film from each one of them. I also glued the track sections in place.



I hollowed out the exhaust pipe using various size drill bits.



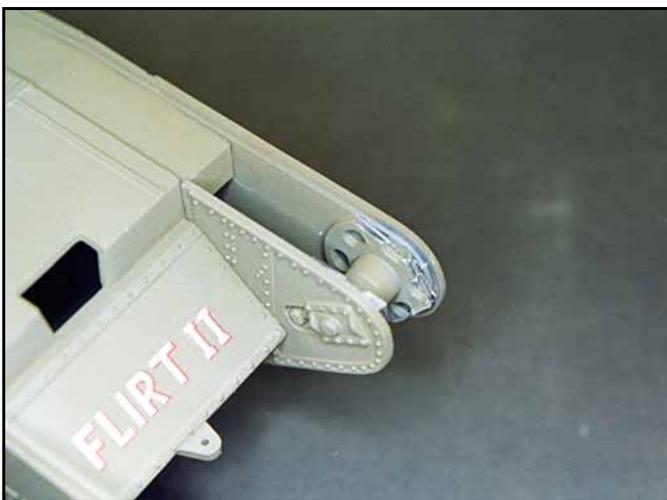
The kit supplied exhaust tubing was replaced with Plastruct rod which I bent into shape by form fitting it onto the top surface of the model.



To help form fit the rod into place I attached the end pieces of the exhaust assembly first. The exhaust piping was painted with Testors metalizer burnt iron which I polished with a Q-Tip.



I also applied some black pastel pencil dust around the exhaust piping and then sealed it with Testors dull coat.



To get the tracks to fit correctly around the idler sprocket I had to trim the edges so the tracks would lay flat against the runners.



By adding some flat white to the olive drab to lighten up the base color and then applying some pastel pencil dust you can create a moderately weathered tank.