

Please note that we are now using Accucraft wheel sets and the excess axle needs to be cut off with a hacksaw flush to the wheel boss.

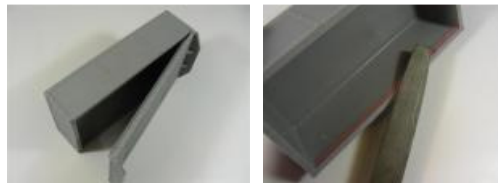
1

You may find a small amount of resin still needs to be cleaned off the bottom of the top casting. Remove with a sharp file to the line and finish with fine 'wet & dry' paper used wet.



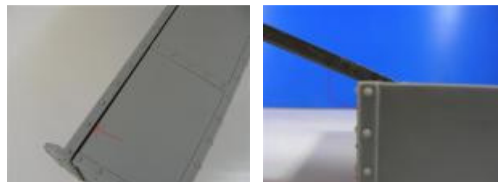
2

Test fit the top to the chassis, it may well be tight. If it is, file the inside edge of the top until it fits the chassis.



3

Now the top is on, you may have a gap. With a sharp file, file the bottom edge of the top at an angle, being careful that the front face/edge is not damaged.



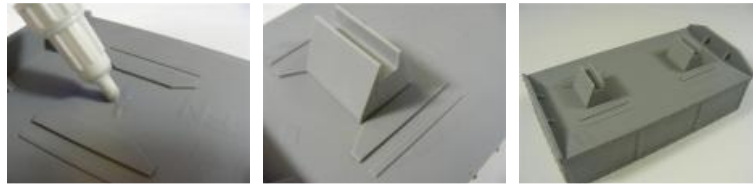
4

When you are happy the top fits the bottom well, run super glue on the inside edge of the top and glue the top to the chassis.



5

Super glue the two wheel mounting blocks into place between the guide rails. You can adjust the wheel base a little, but we recommend you keep the blocks central to the guides.



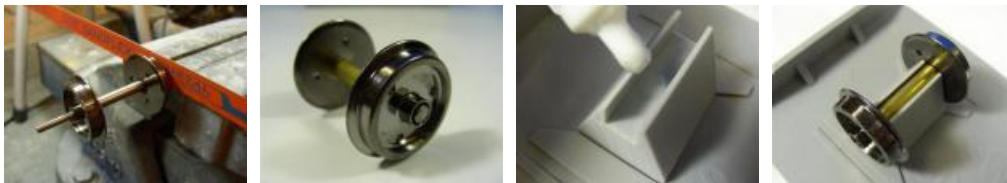
5.a.

Pull off one wheel and cut off the excess plastic protruding from the inside of the wheel with a sharp knife. Clean the ends of the brass axle tubes until smooth with a small file, craft knife and fine wet and dry paper, then wash the tubes clean, especially the insides. Put a spot of light oil onto the axle. Push the wheel back onto the axle making sure the 'back to back' is correct for your gauge, 28mm for 32mm gauge and 40mm for 45mm gauge.



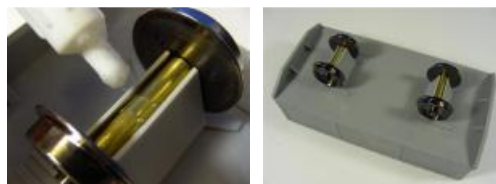
6

Cut off the excess axle on the wheel sets with a hacksaw. Put a drop of glue (super glue or epoxy) into the middle of the wheel block grooves and place the wheels sets in the grooves.



7

Add a second drop of glue onto the top of the axle tube, and allow to dry.



8

Note what position you will need for your gauge, and super glue the 'W' irons into place.



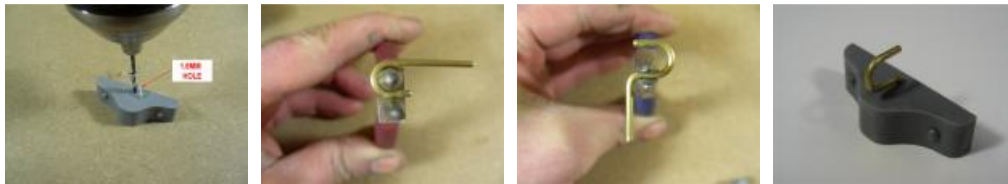
9

**Super glue the filler cap into place.**



**10**

**Drill a 1.6mm hole into the buffer blocks. Bend the brass wire into the type of hooks you use. Press fit the hooks into the holes. You may want to rough up the shafts first and glue the hooks into place.**



**11**

**Super glue the buffers into place.**

