



Shunters / Match Truck.

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Assembly Instructions

32mm Gauge only

All pieces of this kit will benefit from a light sanding with fine grade sand paper to remove any surface texture and the pips left by the breakout tabs.

It's recommended that parts are painted or stained prior to assembly.

PLEASE NOTE

This kit is made from 3mm laser cut MDF, any type of wood adhesive such as EVO-STIK resin W is suitable, glues of the SUPER-GLUE type are not suitable and should be avoided.

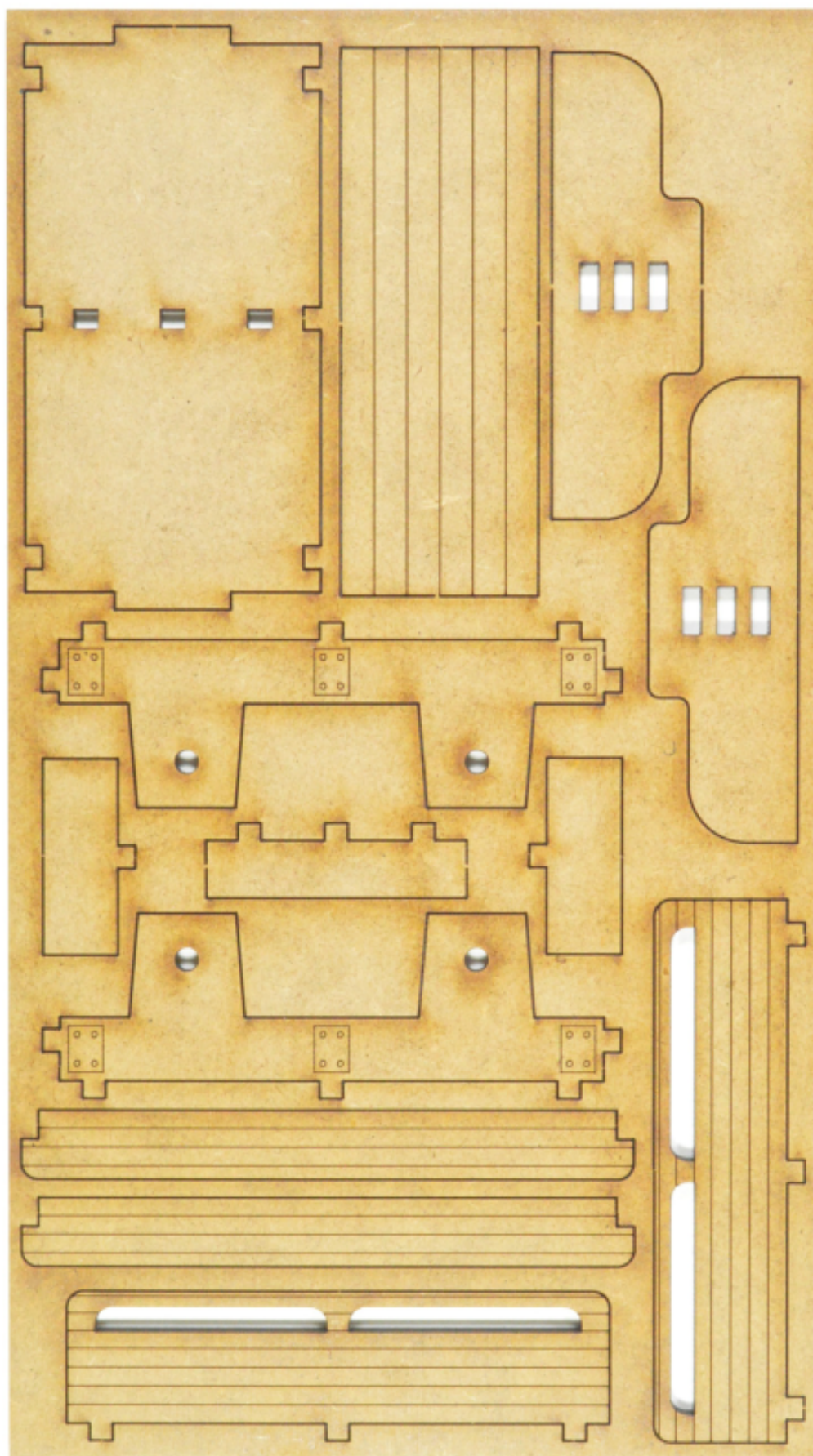
Cut the breakout tabs with a sharp modeling knife rather than snapping the parts out as this may cause damage to the wood.

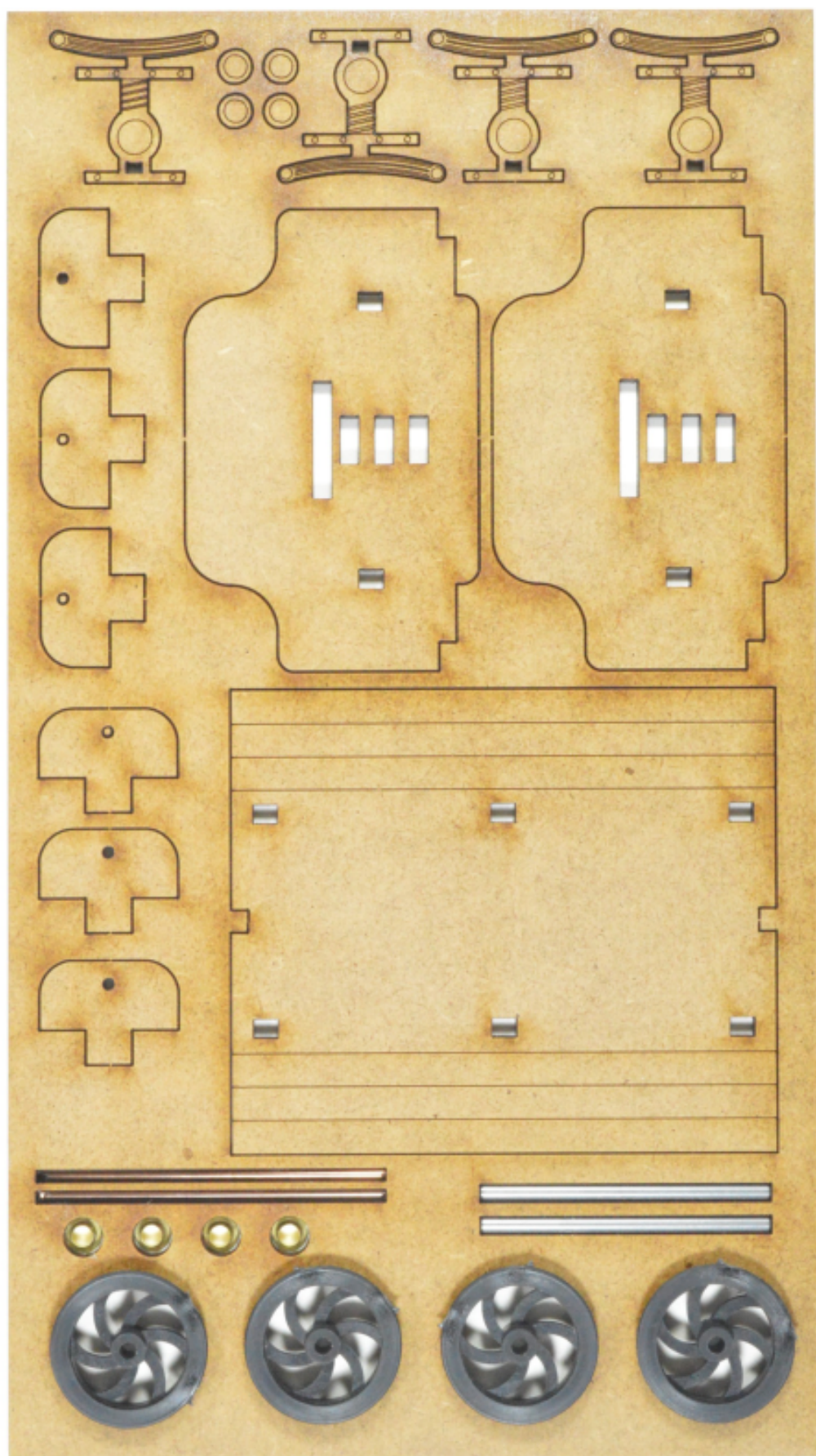
This kit is supplied with wheels, axles, bearings, coupling hooks and detailing parts.

Before you start assembly Please read through these instructions carefully and familiarize yourself with the pictures and method of assembly.

It will be necessary to have a few tools to hand such as clamps, a sharp modelers knife, snipe nose pliers and elastic bands.

Most parts can be dry assembled prior to gluing so you can familiarize yourself as to how the parts fit together.





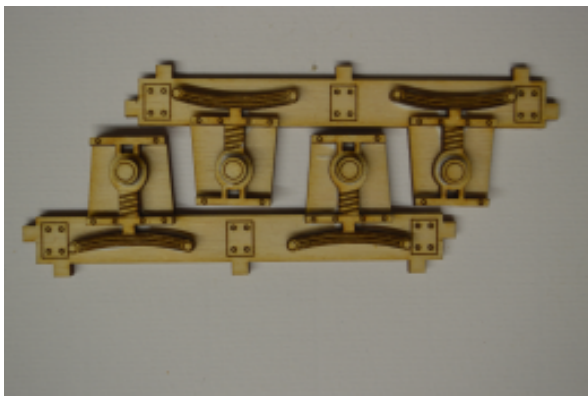


Assemble the wheels onto the axels with a flange to flange spacing of 28mm, ensuring that the flanges are inwards.



Locate the parts which make up the sole bars with the axle box detailing.

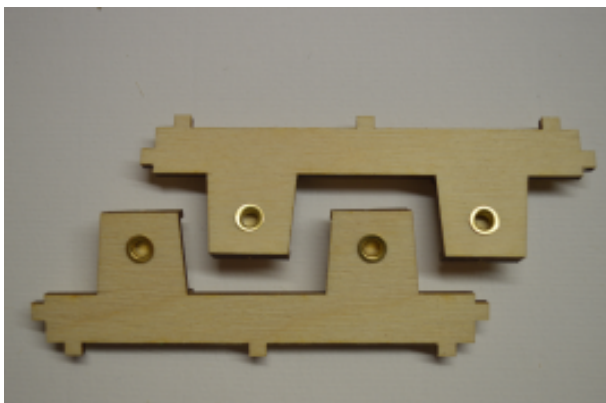
These consist of 2 sole bars 4 axle boxes and 4 hub caps.



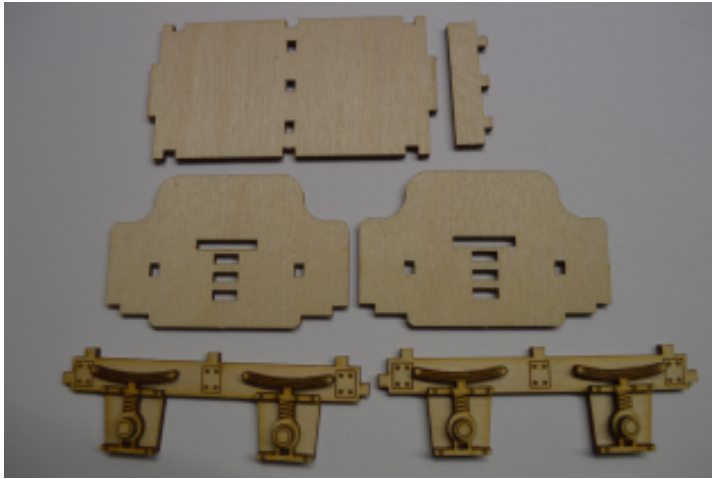
Using a minimal ammount of glue assemble the axle boxes and hub caps onto the sole bars.



Locate the 4 brass bearings.



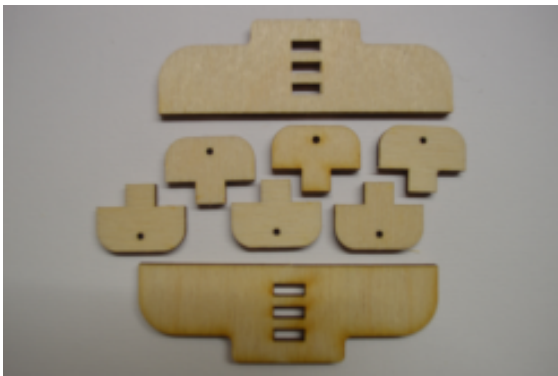
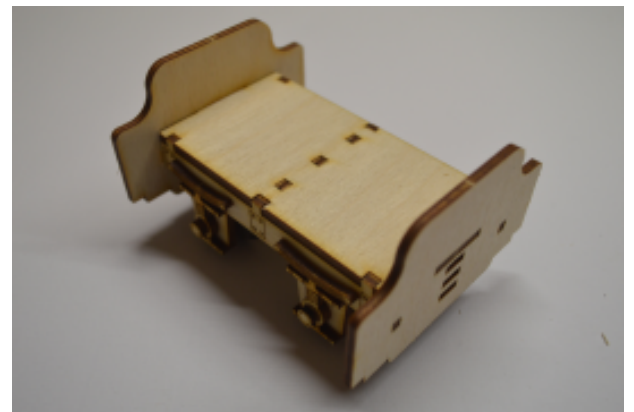
Press the bearings into the holes on the inner side of the sole bars untill the flange is flush with the sole bar.



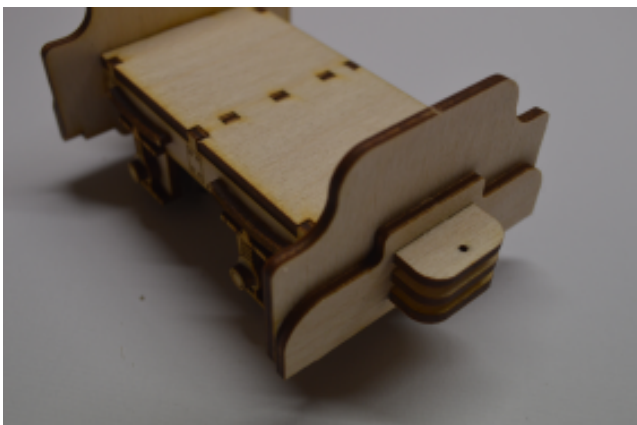
Along with the assembled sole bars, locate the rest of the pieces which make up the chassis, these are the 2 main end pieces, the chassis top piece and the chassis spacer.



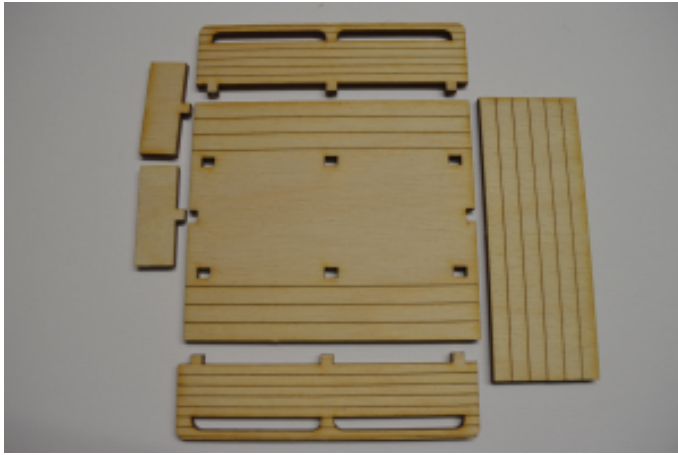
Assemble the chassis as shown, fitting the wheels as you fit the sole bars.



Locate the 8 parts which make up the buffes and assemble as shown.



Glue the buffer assemblies to the main end pieces using the tabs to locate them and ensuring that they are properly aligned.



Locate the parts which make up the main body. The body bottom piece, 2 seat backs, 2 body inner end pieces and the top piece.



Assemble as shown ensuring that the engraved lines on the seat backs are facing outwards.

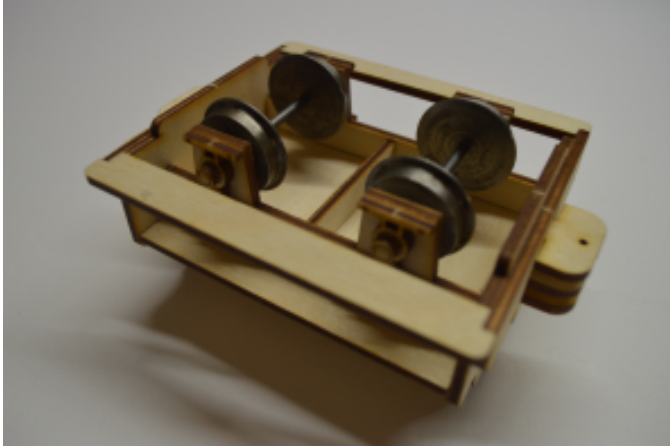
DO NOT glue the body top piece at this stage as the space inside the body can be used for adding weights if required.



Glue the body to the chassis between the main end pieces ensuring that it is aligned correctly.



Locate the 2 foot boards and glue them in position ensuring that the engraved lines are facing upwards when the model is the right way up.



Cut 2 lengths of the supplied rod and form a hook at one end, ensuring that the rod is long enough to fit through all 3 buffers in the multi height coupling

