



## Quarry Rubbish Wagon with Inside Frames

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### Assembly Instructions

32mm Gauge only

All wooden 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 as glue residue will not take stain.

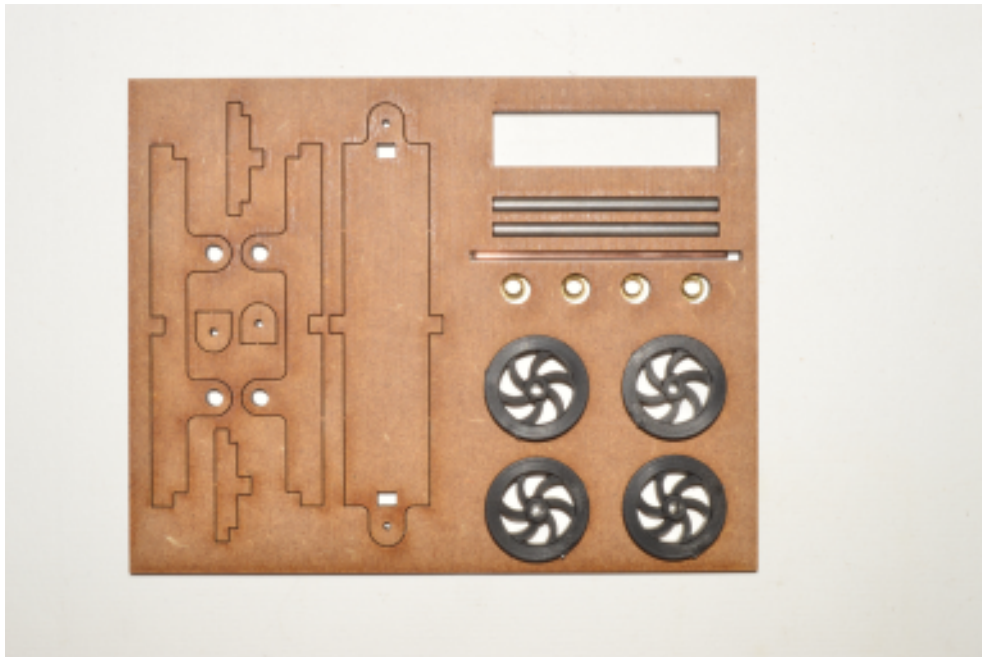
This kit is made from 3mm laser cut MDF, any type of wood adhesive such as EVO-STIK resin W is suitable, glues of the SUPER-GLUE type are not suitable and should be avoided.

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

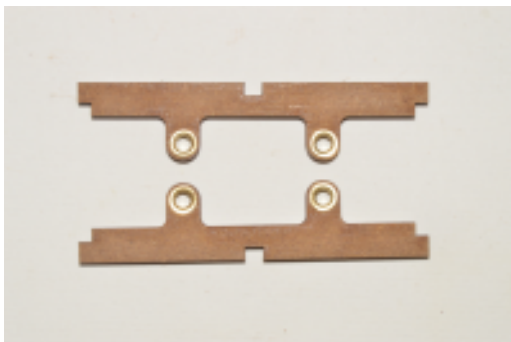
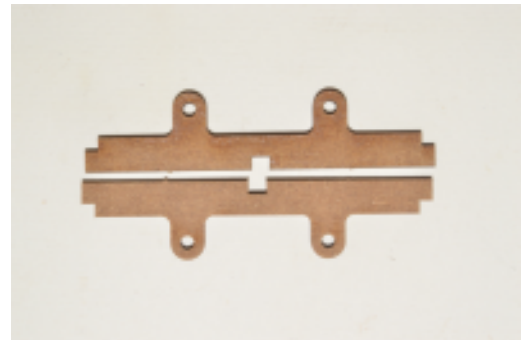
Before you start assembly Please read through these instructions carefully and familiarize yourself with the pictures and method of assembly.

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

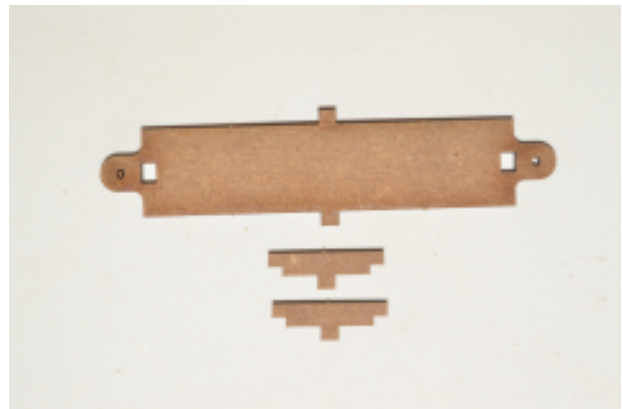
Most parts can be dry assembled prior to gluing so you can familiarize yourself as to how the parts fit together.



Locate the 4 brass bearings and the 2 sole bars. Press the bearings into the holes in the sole bars as shown.

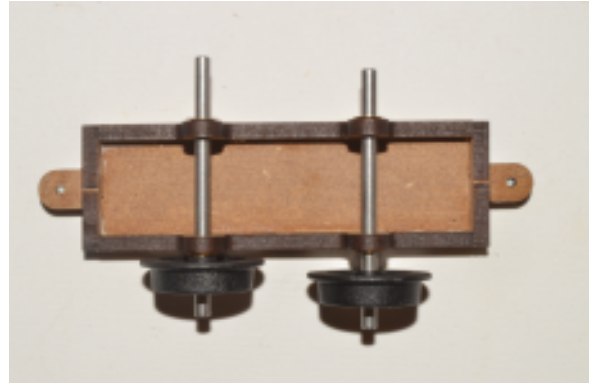
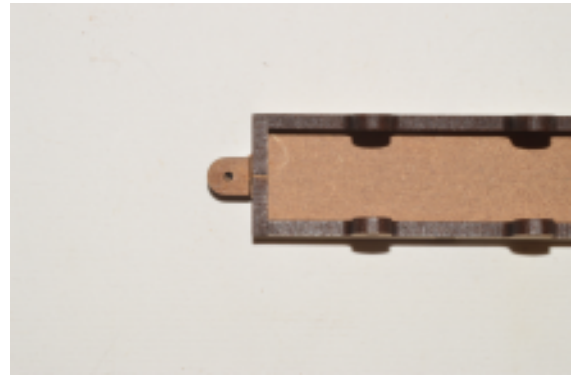


Locate the other 3 parts which make up the chassis of the wagon and glue them together along with the sole bars ensuring that the brass bearings are facing outwards as shown.

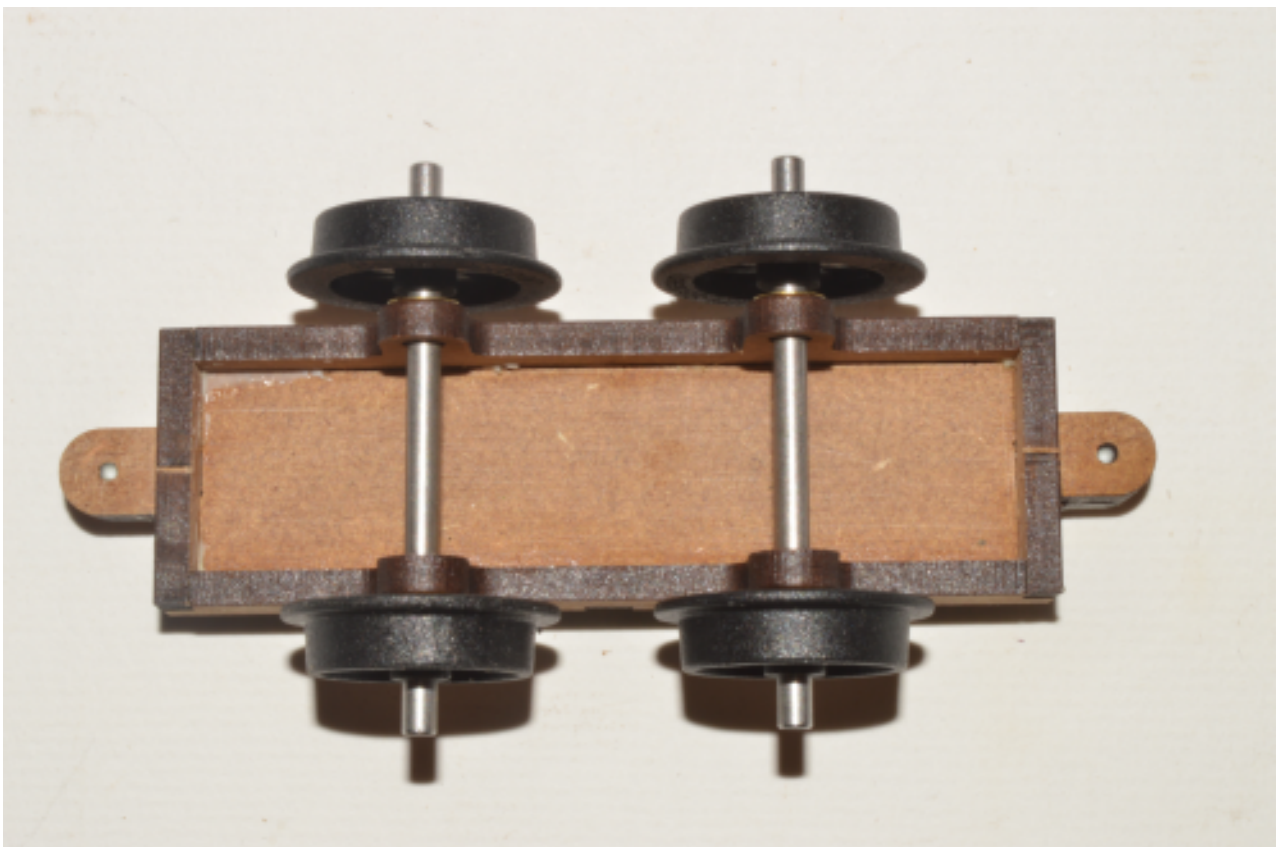




Locate the 2 buffers and glue them to the underside of the buffers on the wagon chassis as shown, ensuring that the holes for the coupling hook line up,



Assemble 2 of the the wheels onto the axles with 5mm of the axle left protruding and pass the axles through the bearings in the sole bars. Press on the other wheel with a flange to flange spacing of 28mm, ensuring that the flanges are inwards.





If the Blondin hook eyes option has been ordered then these need to be glued to the wagon body using super glue or similar.



Bend 2 hooks from the supplied piece of steel rod and glue them into the holes on the wagon bed.





Glue the body onto the chassis using an all purpose adhesive such as UHU

