



Quarry Slab Wagon

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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.

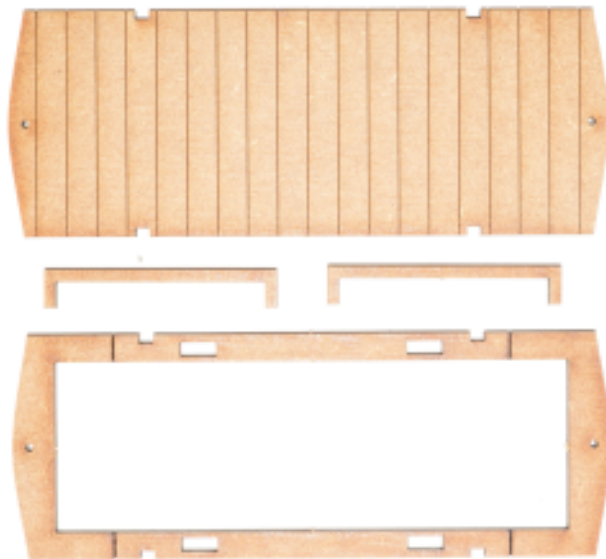
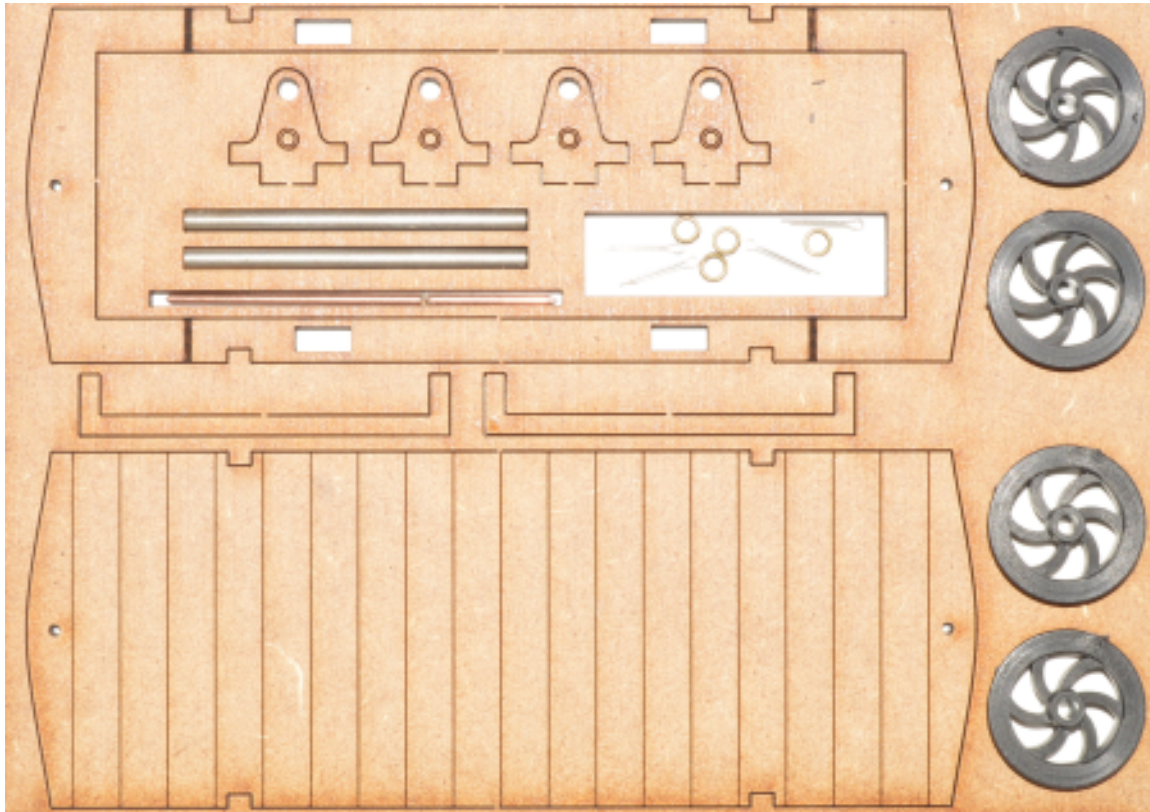
This kit is made from 3mm laser cut MDF, any type of wood adhesive such as EVO-STIK resin W is suitable, glues of the SUPER-GLUE type are not suitable and should be avoided.

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 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.



Locate the 4 parts which make up the main part of the wagon and glue them together as shown below, ensuring that the 2 holes for the coupling hooks line up, the engraved lines on the wagon bed are facing out and the deep grooves on the lower piece are under the wagon bed as these are the holes where the ring and hooks are fitted.

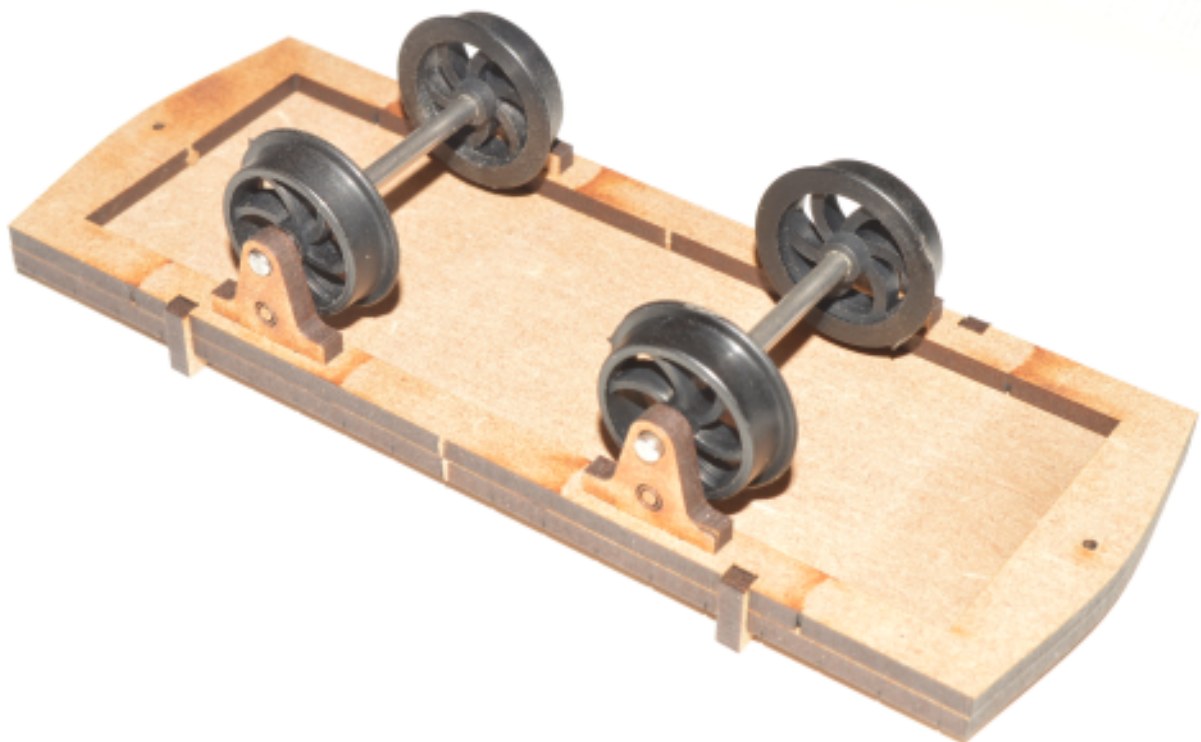


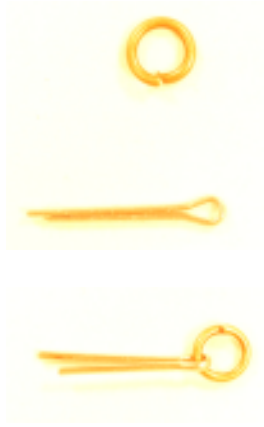


Assemble the wheels onto the axels with a flange to flange spacing of 28mm, ensuring that the flanges are inwards.

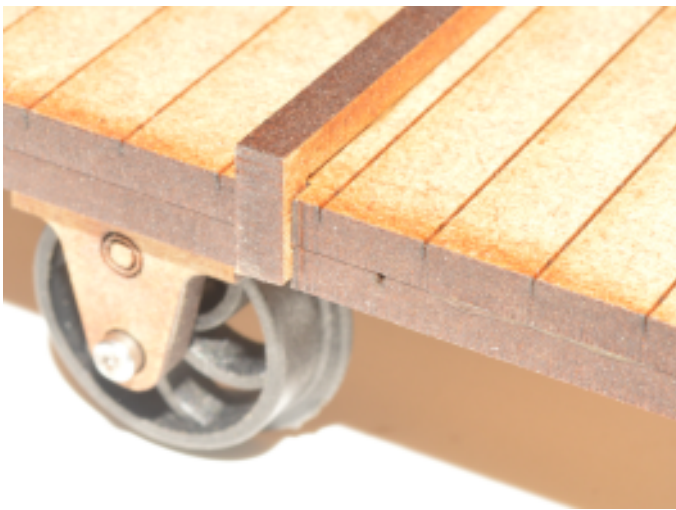


Locate the 4 axle boxes and assemble them with the wheels as shown below ensuring that the engraved detail is facing out.

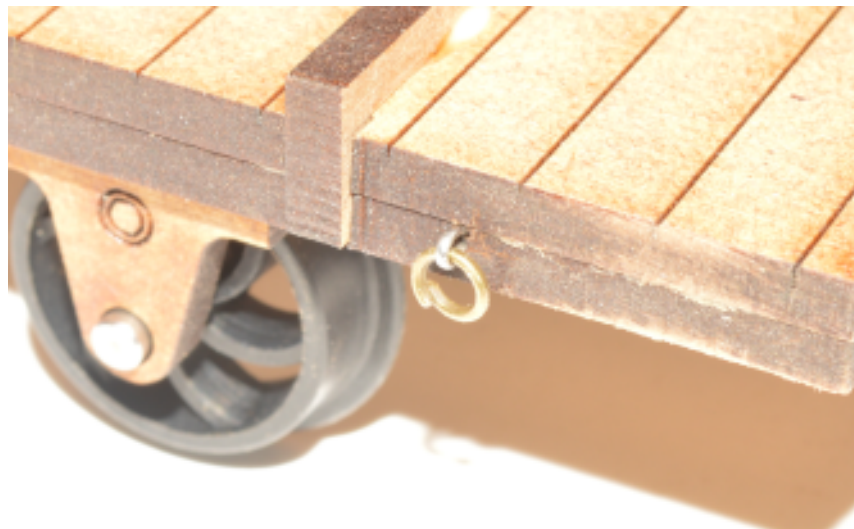




There are 4 split pins and 4 rings supplied as part of the kit. Assemble them as shown, these make the anchor points for the chain which secures the slate load (Chain and Slate Load Not Supplied)



Glue them into the small holes to the outside of the cross beams that support the slate load, please note these may need clearing of any glue residue, a 1mm dia drill bit will be suitable for this purpose.



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

