



Quarry Steel Slate 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.

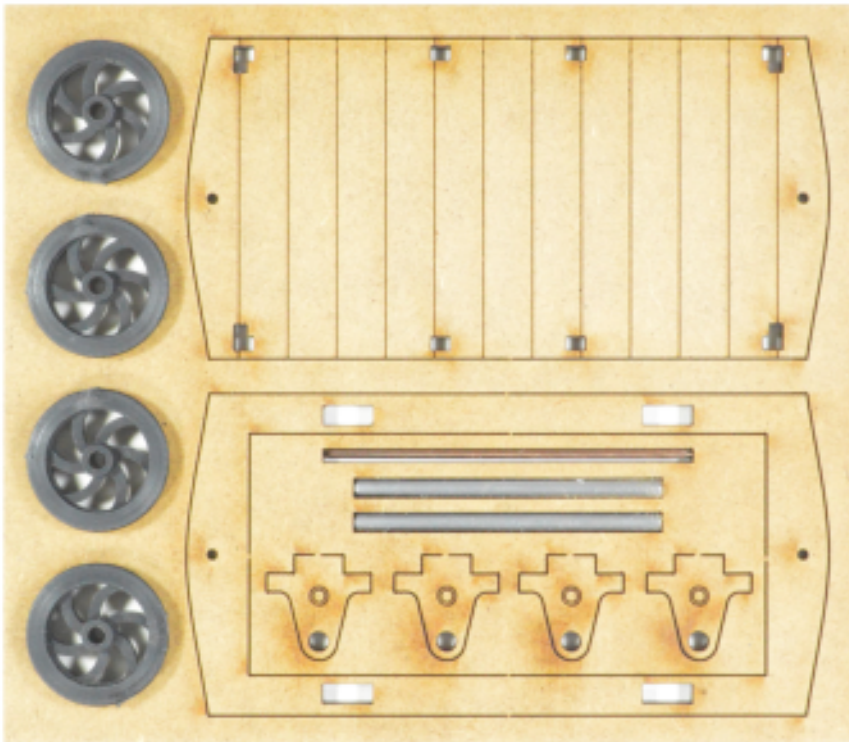
This kit is made from 3mm, 2mm and 1mm laser cut MDF, any type of wood adhesive such as EVO-STIK resin W is suitable, glues of the SUPER-GLUE type are not suitable and should be avoided.

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

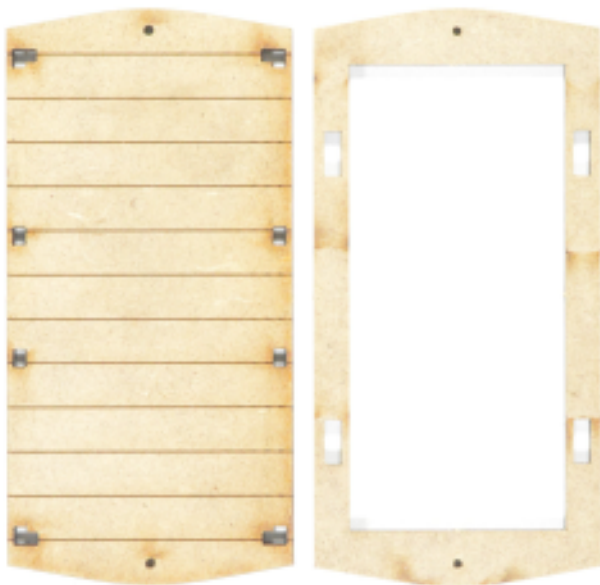
Before you start assembly Please read through these instructions carefully and familiarize yourself with the pictures and method of assembly.

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.

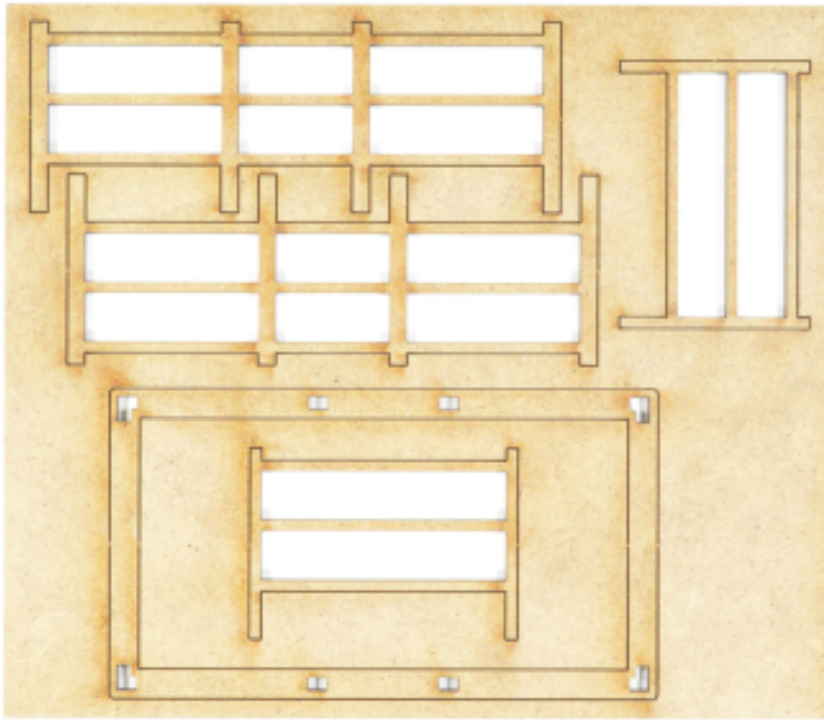


These are the parts that make up the chassis, including the wheels, axles, axleboxes and wire rod to make the coupling hooks.



Locate the 2 parts which make up the bed of the wagon and glue them together as shown below, ensuring that the 2 holes for the coupling hooks line up and the engraved lines on the wagon bed are facing out.





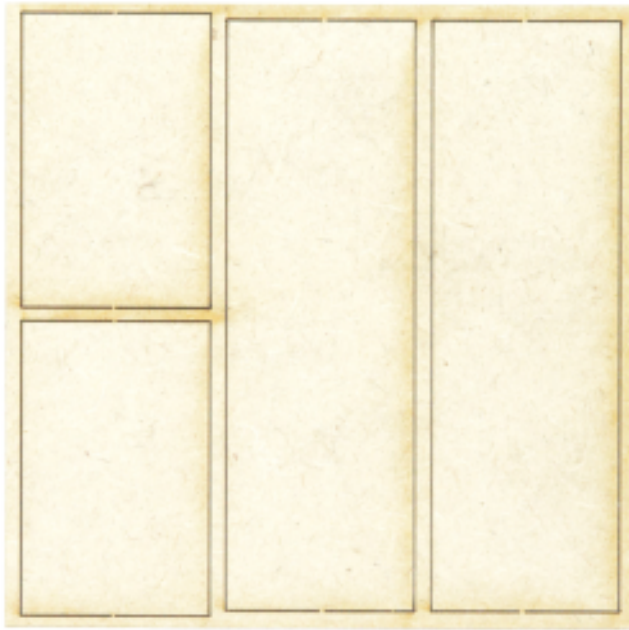
These are the parts that make up the body of the wagon, 2 sides 2 ends and 1 top rail.



Fit the longer legs of the side and end pieces in to the top of the bed of the wagon.



Fit the top rail to the top of the side and end pieces.



These are the pieces for the enclosed side option if ordered. Fit them to the inside of the sides and ends fitting the side pieces first and then the end pieces.





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.



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

