



Cable Drum

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Assembly Instructions

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.

PLEASE NOTE

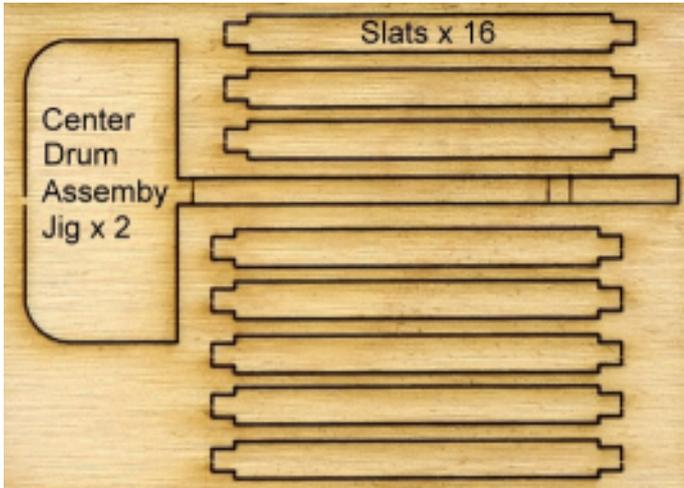
This kit is made from 3mm laser cut birch ply wood with card overlays, any type of wood adhesive such as EVO-STIK resin W is suitable, glues of the SUPER-GLUE type are not suitable and should be avoided.

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

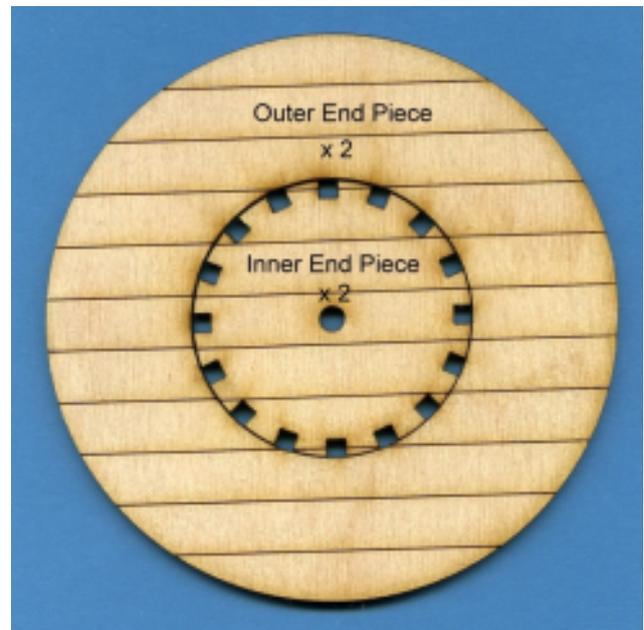
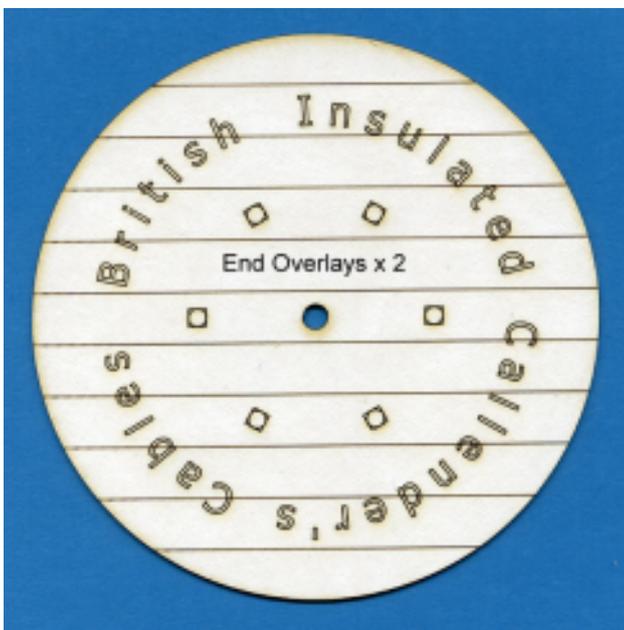
Before you start assembly, Please read through these instructions carefully and familiarize yourself with the pictures and method of assembly.

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.

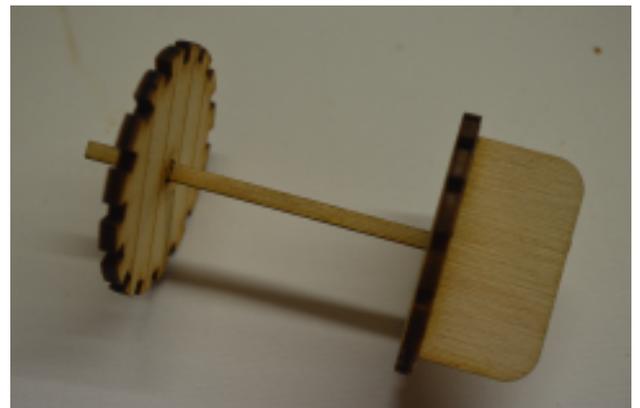


Please Note: All parts shown here are duplicated. The wooden parts of this kit are 3mm birch ply wood and the end overlays are 1mm card.



First the centre drum needs to be assembled using the assembly jig, as they are rather delicate 2 have been provided with the kit. DO NOT glue the following 3 parts together as the jig needs to be removed later

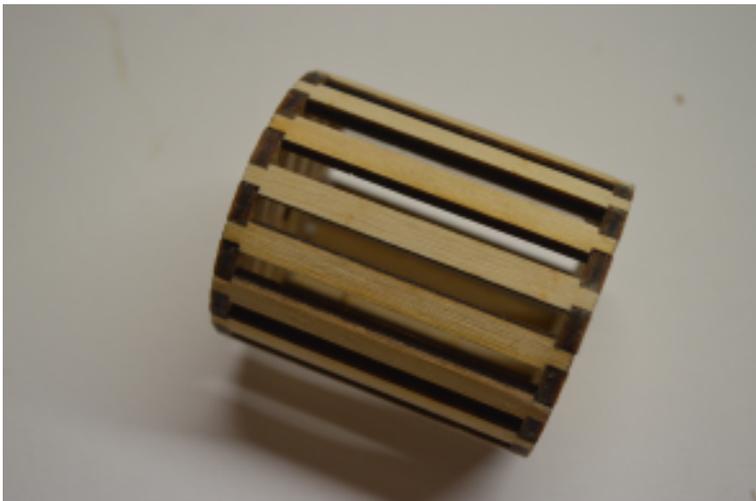
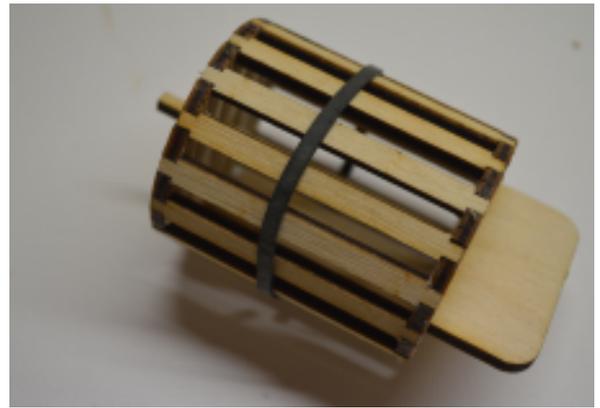
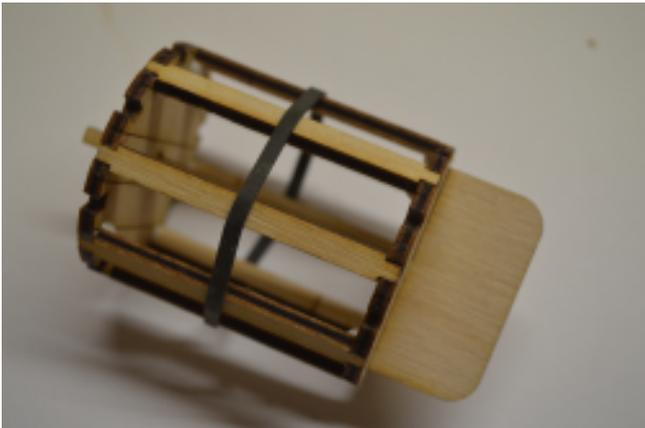
Assemble the 2 inner end pieces onto the centre drum assembly jig, ensuring that the etched lines are facing inwards with one piece pushed flush with the handle of the jig and the other piece located between the 2 etched lines on the shaft of the jig.



Assemble the first 4 slats at 90 degrees to each other onto the inner end pieces ensuring that the assembly is properly aligned and secure with an elastic band until the glue dries.

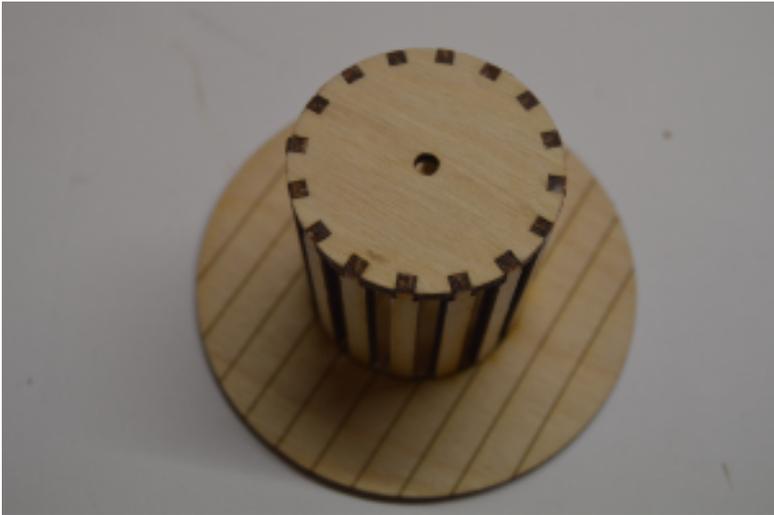


Assemble the rest of the slats onto the inner end pieces ensuring that the assembly is properly aligned and secure with an elastic band until the glue dries.



Once the glue has dried the assembly jig can be removed.

This completes the assembly of the centre drum.



Glue the centre drum into the hole in the outer end piece ensuring that the 2 pieces are properly aligned and that the engraved lines are facing upwards and line up with the engraved lines on the end of the centre drum.



The other end is assembled in the same way.

Lightly coat the outer surfaces of the end pieces with PVA glue and attach the card overlay ensuring that it is aligned correctly and that the engraved lines and lettering are facing out. Ideally the engraved lines should be at 90 degrees to the engraved lines on the inner surface.

