



Spoked Wheels

- 1 Glue together parts A. (Epoxy) Ensure holes align. Re-drill to open if required.
- 2 Glue together parts B & C to make two sets for each wheel. (Epoxy)
- 3 Glue parts D to tube bearing making two hubs. (Epoxy)
- 4 Assemble jig, trapping assembled parts A.
- 5 Trap hub on spindle between spacer and wheel collet. (Parts not supplied in kit)
- 6 Starting at point 1, feed spoke material (monofilament fishing line) down through hole. Pull almost all the line through and glue securely at 1. (CA)
- 7 Feed line through first hole on rear rim of hub. Pull all the line through, get the spoke nice and taught then glue at hub. (CA)
- 8 Feed line up through point 2. Pull spoke taught and glue. (CA)
- 9 Feed line down through 3 and repeat process through to point 12. That is all lower surface spokes in place.
- 10 Feed line through extra hole shown on drawing (Drill hole if required).
- 11 Feed line up through 13 and repeat lacing process for upper surface spokes.
- 12 Ensure all spokes are glued securely before removing from jig.
- 13 Glue a B/C assembly to each side of wheel (epoxy) making sure all excess glue is wiped away before it sets. Clamp firmly so glue fills any gap caused by the spoke line above and below the wheel centre.
- 14 Sand, seal and paint wheel.
- 15 Cut tyre material to length.
- 16 Join ends with CA glue.
- 17 Slip tyre onto rim, gluing if required.