

## Jacaranda Dodger Pics

Using cheap ply and drywall screws create a form. The use of a bendy batten allows you to draw the shape for a dodger on a squared off piece of ply. Take your time to get this right as it will define the entire process. I think I took 2-3 hours of drawing shapes until I got to the one that was acceptable. When shape is ready then cut with jigsaw





Using 3 pieces  $\frac{1}{4}$ " of "Bendy Ply". This is a special plywood with all the grain running in one direction. You can bend this ply 180. Laid on top of the form, epoxied together will form a stiff structure. Let cure overnight before removing the clamps









Then I created a plywood stand in the garage to allow the form to be held while I glass the dyvinnell. The pic shows the foam core that has 1 layer of glass ready to be flipped over for the second layer of glass. I used 3 sheets of  $\frac{1}{4}$ " dyvinnell. I epoxied them together with a slurry of epoxy and filler.



The pic below shows the finished hard top. Between the above pic and this one was about 60+ hours of epoxy, filler, fairing, installing the twists on the aft edge and mounting it,















Notice the large flaps that completely cover the zippers. Keeping them out of the sun was a key in the design. There was a plastic bolt rope sleeve attached to the inside of the dodger to capture the top of the material. Windows: Strattaglass, Material: Stamoid, Thread:Tenera

