

Derby Car Workshop STEPS

1. Brainstorm using plan sheet, avoid axle areas
2. Draw the SIDE and TOP view of your car on the wood block, let Eric cut it out (**Web/AOL by hand**)
3. Remember you can add wood to the front, rear, top or sides if you want (check size first)
4. Drill any big holes you might want before cutting your block – e.g. weight chambers
5. Use the big belt sander to smooth out your rough block, little belt sander for tight curves
6. Get Eric to cut any special parts from scrap wood – pick a piece and draw what you want near edge
7. Add spoilers using the drill jig
8. Add whatever other parts you might want
9. Check your car dimensions in the official size checker – use the sled since no wheels yet
10. Weigh your car and ALL parts (axles, wheels, drivers, engines, etc.) – maximum of 5 ounces
11. Glue on all your parts with wood glue
12. If you have time, work on axle treatment
13. If your glue is dry, tape your axle slots and attach a painting stick to spray paint, let dry, paint again



Do NOT do anything to wheels !!