

Custom FX

1953 CADILLAC CUSTOM WOODY WAGON BUILD INSTRUCTIONS

#1 Please read all instructions fully, work carefully and slowly is my best advice!! I do carry all parts if you do make any mistakes! Please contact me if you need further build pictures or advice. Any special tools or equipment can be supplied or supplier details given out.

#2 The Cadillac Custom Wagon was designed to fit the standard Aurora 4 gear chassis, it has a new “clip” system that locates in the side cut outs of the 4 gear chassis.

#3 Prior to preparing the body, do a body dummy check on the chassis, for best results use my aluminium wheels with detail photo etch inserts, alternatively, use std Tomy Turbo plastic wheels with Tomy Turbo tyres, fit wheels and tyres and check you've got the required wheel clearance and stance. You may have to trim the side shoulders off the wheels around the axle areas to allow wheels to be pushed on as close to the chassis as possible to allow them to turn freely.

#4 Once satisfied of chassis fit, the body and associated parts can be cleaned up ready for painting, remove all excess flashing with a hobby knife, files or Dremel. Final prep of body can be done with a cream cleaner, any tough spots or resin repairs can be rubbed out using 1000 grade sanding paper.

#5 It's a good idea at this point to trim the vac formed window piece and check for fit, sometimes small “nicks” maybe need to cut in around the window post area to allow the plastic to bend a little.

#6 The body is now ready for primer (best held in a multi arm hobby tool or use a crocodile clip in a vice to do this), I personally use Tamiya XF-2 flat white for this job. Leave to dry and check for finish, any blemishes can be filled using Squadron brand (or similar) filler/model putty, this sands down very easily. Once dry and your satisfied with the primered finish, apply top coat, I use Tamiya's X range of gloss acrylic paints, depending on your airbrush, normally 2 coats should be enough (it does pay to have a good quality airbrush but a budget Badger airbrush is more than enough for a good job and can be picked up on Ebay for around \$50) Try and avoid paint build up. Allow plenty of drying time.

#7 Body is now ready for decals (if needed), cut the decal sheet as close to the required design as close as possible, dip in water and slide off onto body, best result is to offer up design whilst still on the paper and slide straight onto the body or part. If fitting decal to uneven or curved surface, use a drop of Microsol, this allows the decal to soften and take the shape of the part beneath. Use pictures enclosed to reference decal location, I can email further pictures if required.

#8 Once satisfied with the decals, apply a coat clear coat of lacquer to seal, I use Tamiya X-22 clear for this.

#9 Now is the time to paint the small detail, such as the wood frame surround, lights, grill, bumpers and side trims etc. For results as per photos, the grill and side trims can be “foiled” using any of the model foils available from specialist hobby stores.

#10 Fit and glue the bumpers, secure the vac formed glass, best use a std p.v.a type glue for this job as it does not cause “fogging” like superglues.

#11 Once everything is fully dry, clip body onto chassis.

#12 Your Caddy Wagon is now ready to cruise or display, well done!!!!