

Custom FX

1979 WILLIAMS FW07 "SAUDIA" 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 This Williams FW07 was designed to fit the standard Aurora G-Plus 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 (front wheels will require a Tomy sized axle). Alternatively, any wheel from the Aurora G-Plus range of cars will suffice.

#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 Check fit of rear wing on wing struts, also if rear view mirrors are required, drill 2 small holes into the cockpit cowling area use reference pictures as a location guide.

#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 X-2 white gloss acrylic paints, top of side pods can be painted (Tamiya X-) or use the the green decals from the decal kit. Depending on your airbrush, normally 2 top 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, 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 Microscale 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 engine details (exhausts/injection stacks, wing strut, mirrors and driver, driver surround etc.

#10 Once parts have dried thoroughly, assemble, use a strong superglue or epoxy resin to glue on rear wing.

#11 Your Williams FW07 is now ready to race or display, well done!!!!