

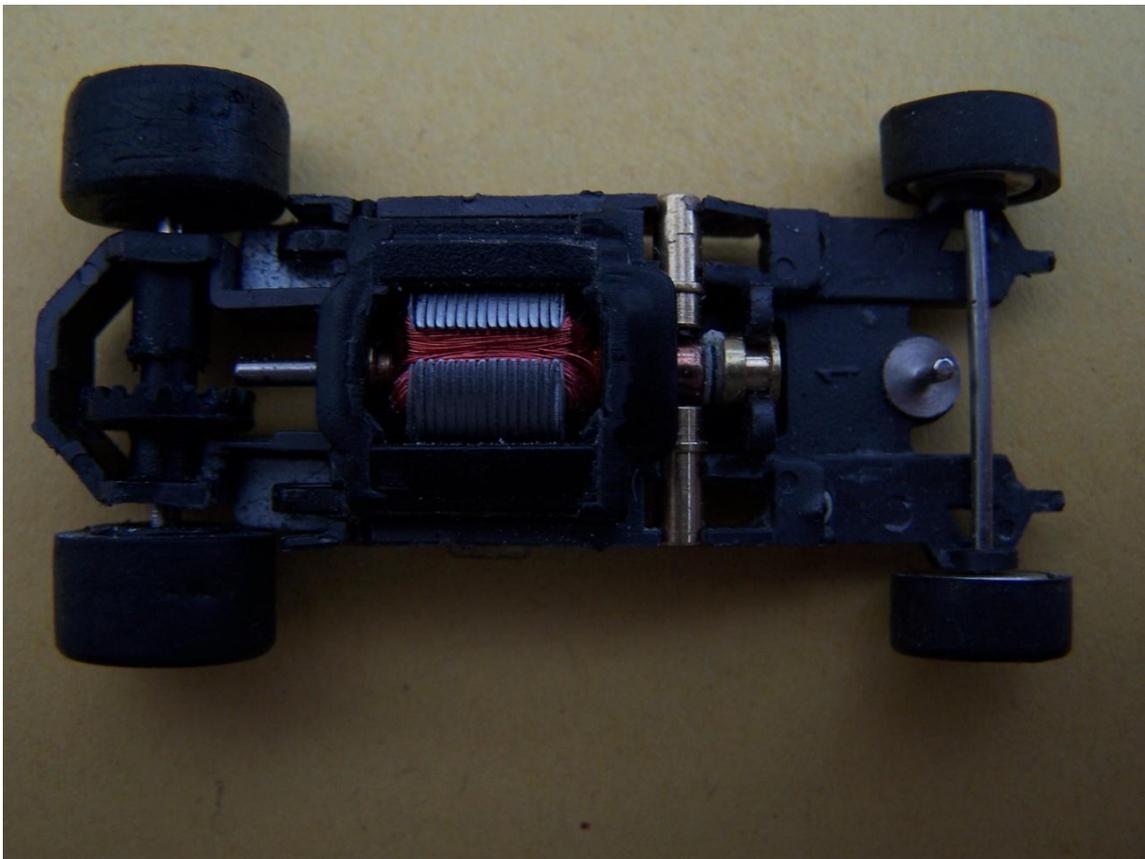
## *Custom FX*

### THRUST SSC LAND SPEED RECORD CAR BUILD INSTRUCTIONS

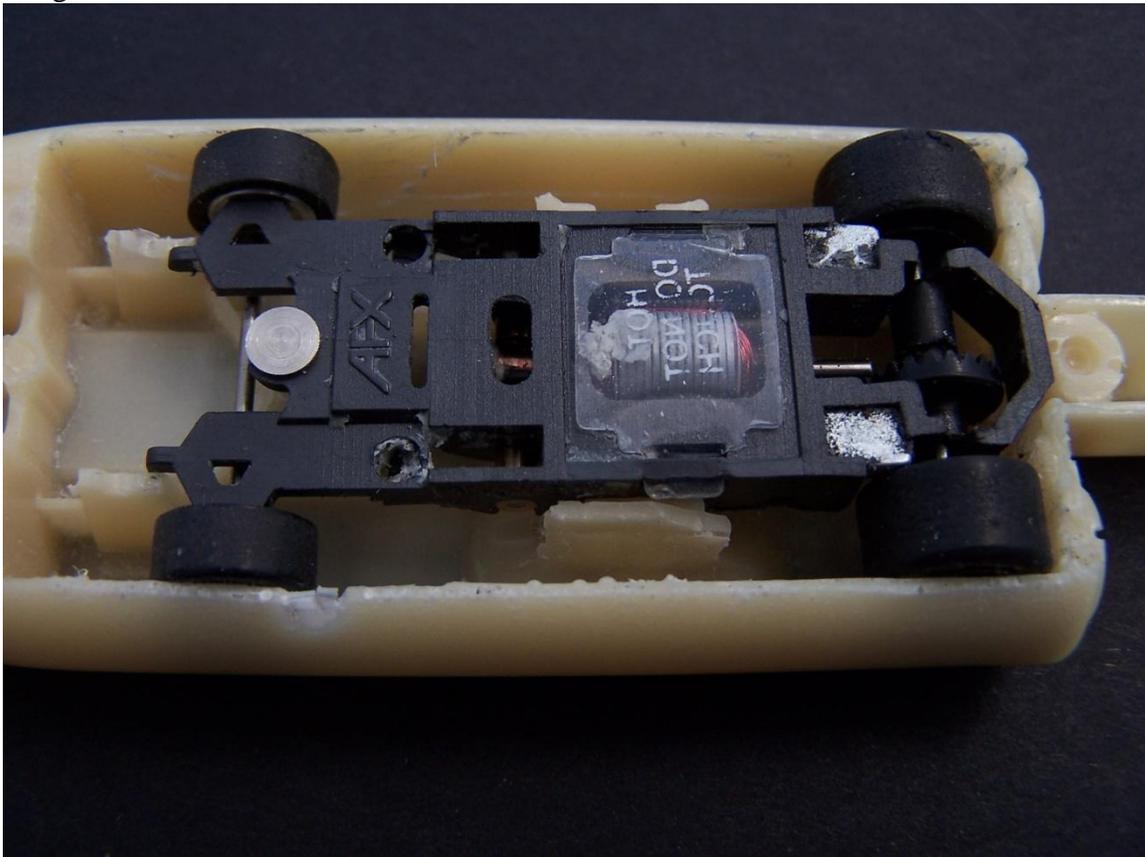
#1 Please read all instructions fully, work carefully and slowly is my best advice!! I do carry all parts if you do make any mistakes! Please contact me if you need further build pictures or advice. Any special tools or equipment can be supplied or supplier details given out.

#2 The Thrust SSC kit is cast to fit the standard Mega G Plus chassis, with some slight revisions to the wheels on the axles.

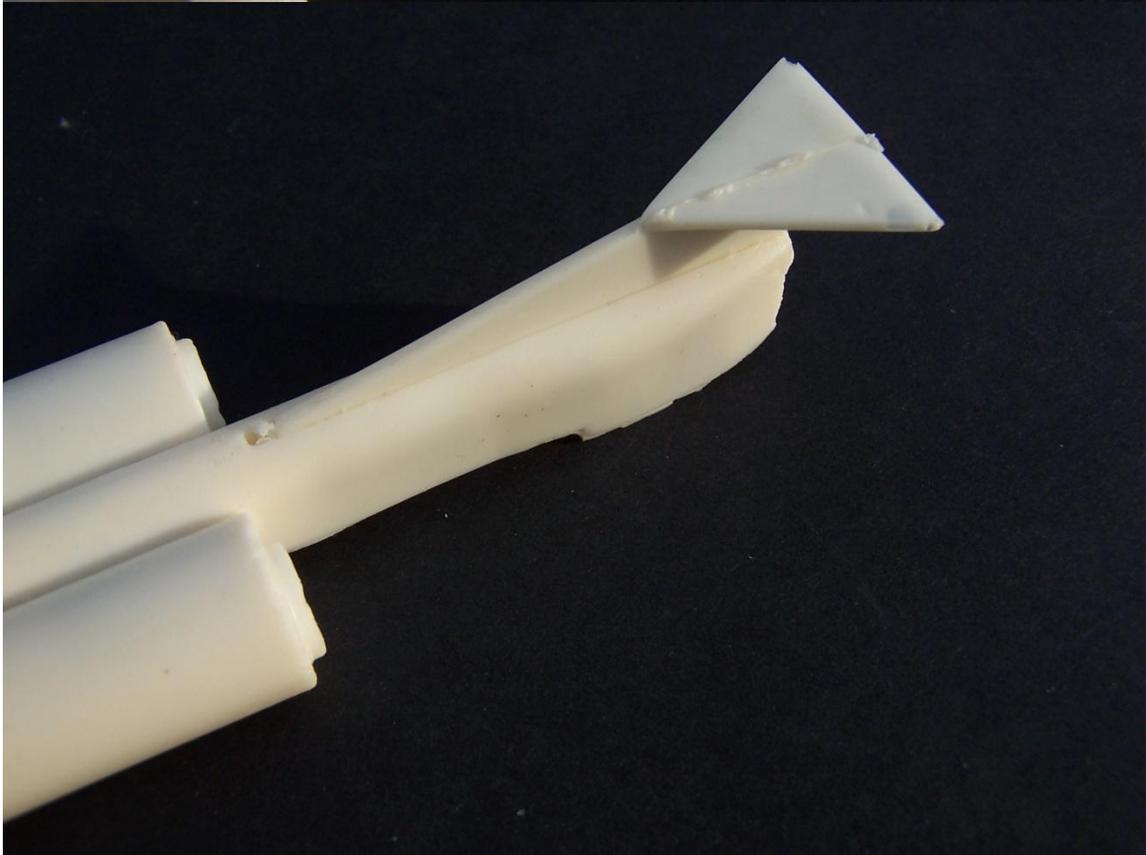
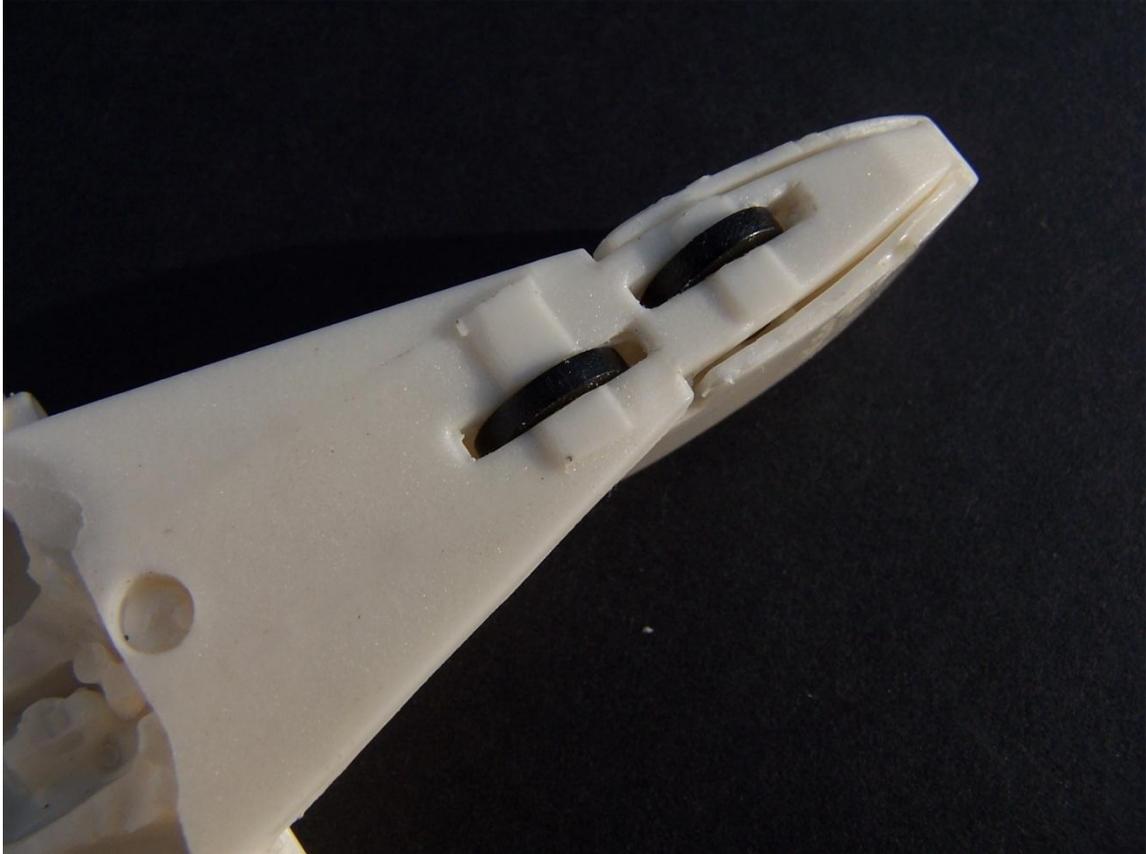
#3 To modify the chassis, simply push on the rear wheels so they are as close to the chassis magnets as possible whilst still allowing the wheels to turn freely, for the fronts, remove the wheels from the axles, trim the shoulder on the inside edge as far back as possible and reassemble, for the best results possible I recommend the aluminium wheels I do.



#4 With the chassis work carried out, check for fit on the chassis, some clearance work in the side pods maybe required where the wheels sit against them, this will let the wheels turn freely, also check the body clip as sometimes resin can collect on the underside of the tab then not letting the chassis to clip into place nicely, simply cut away any flashing/excess with a hobby knife or Dremel. Place car on a flat surface to check stance and ground clearance.



#5 Once satisfied of chassis fit, the body and associated parts can be cleaned up ready for dry fit, remove all excess flashing with a hobby knife, files or Dremel. Check the rear wheel fit right at the back of the car, these single wheels are offset, use the back half of the chassis plate as guide to see how they fit, they can either be glued in place so they just sit off the ground or allowed to turn with the chassis rolling, just a personal choice. Now choose either the vac formed windscreen or the resin version, trim to fit from the inside. Fit the rear wing/stabiliser assembly remove all excess flashing till it fits into the channel along the top of the back of the body, once satisfied with fit this can be glued into place.



#6 Prepare body and associated parts for paint, I find cleaning with a cream cleaner is best, any tough spots or resin repairs can be rubbed out using 1000 grade sanding paper.

#7 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-1 gloss black for the body and rear, 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.

#8 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 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.

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

#10 Now is the time to paint the small detail, such as the engine tubes and blades, also add the nose and rear wing aerals, paint the rear wheels Tamiya X-11 silver. Paint parachutes silver.

#11 Fit the rear wheels and glue on the rear chassis plate to secure them, fit the Mega G chassis.

#12 Your Thrust SSC car is now ready to break records or display, well done!!!!