

## *Custom FX*

### 1/64 PORSCHE 935 “MOBY DICK” 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 Porsche 935 is cast to fit the standard Aurora AFX Magnatraction or Non-Magnatraction chassis with very slight modifications.

#3 Remove all excess flashing on bodywork, associated resin pieces and glass work, a hobby knife, needle file and hobby or Dremel tool should all that is required to do the job.

#4 With the body deflashed, check the fit of the windscreen, drill the body post, this has a small indent to identify, check fit of the body on chassis, glue spoiler assembly onto rear bodywork.

#5 The Aurora chassis can now be prepared for the body. This body requires the chassis body mounts or tangs on both sides (next to the motor armature) to be cut off to fit, use a hobby knife to do this (this will not effect the working of the chassis if you intend to use the car on the track). Axle width is quite critical on this model due to space in the arches, the prototype shown has a rear track of 28.20mm and a front track of 27.00mm, use a Dremel/hobby tool with a cut off tool or a robust pair of side cutters to shorten axle, cut plastic sleeve provided to space out front axles if needed. Use the rear set of axle holes to mount the front axle (i.e use the shorter wheelbase option). Tyres are also critical on this car again due to the arch clearances, the best fit to date are Tyco 440 for the front tyres and Aurora AFX wide Goodyear “front” tyres to use as rear tyres, these will need to be stretched over slightly, these by far will give the best look to your model. If you intend to display your car either remove or reverse chassis guide pin, this will allow front wheels to touch the ground, sometimes you may have to remove pick up springs as these can have to much tension which would also raise the front wheels off the ground.



#6 Prepare body and associated parts for paint, I find cleaning with a cream cleaner is best, any tough spots 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 primed finish, apply top coat, both "Swap Shop" and "Martini" cars are painted in gloss white, I used Tamiya X-2, the "Momo" and "Kreepy Krauly" cars are done in Tamiya X-7 red. Resin wheels are painted red, I used Tamiya X-7 (although the Swap Shop and Martini versions are technically fluorescent red.) 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 Before fitting decals, give them a light coat of lacquer or decal sealer. Fit the decals as shown in the reference pictures, each logo or stripe needs to be cut out to fit, these are waterslide decals, for curved or uneven surfaces, I highly recommend a decal softener, apply Microsol or similar decal softener on to the decal so it conforms to body shape. Once satisfied with decal application, apply a coat of clear lacquer, use Tamiya X-22 or similar.

#9 Now is the time to fit the glasswork, and paint the small detail, window frames, radiator rear bumper etc, use pictures as a paint guide.

#10 Fit the finished body to the chassis.

#11 Your Porsche 935 "Moby Dick" is now ready to display, well done!!