

*Nigel Mansell's Williams FW14 is proving to be the best Formula One car of 1992, Tamiya have now added the car to their 1:10 Formula One range*



# ULTIMATE F1 ?

With Nigel Mansell having just romped home at the British Grand Prix to take his seventh victory in nine races it seems likely that this year he may take the world title. Although there is a possibility he could miss the title, it is

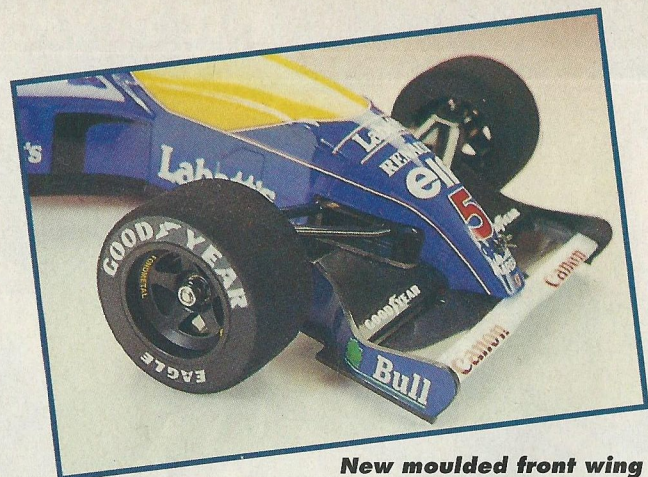
virtually impossible for the Williams FW14 not to become the best F1 of 1992. Tamiya's latest release is of the dominant Williams FW14, the car which has led the way in speed, reliability and technology with its Active Suspension System.

**Here comes Nigel..**  
Tamiya have been involved with a number Williams promotions with the two drivers and car designer Patrick Head, and with the help of the Team this latest model is probably the most accurate yet and with minor chassis modifications

probably the best handling. In the usual Tamiya style the box is superb – this certainly doesn't help the car go well but it is amazing how they continue to produce such high quality packaging. In this kit a number of changes have been made but these are the same as



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**New moulded front wing is the biggest yet from Tamiya and will give loads of downforce!**

already seen in the McLaren kit.

The chassis is based on a flat glass fibre plate which holds the moulded plastic front suspension, a glass fibre T piece is the base of the handling package which is bolted in typical Tamiya style to the four piece plastic rear bulkhead.

More glass fibre and a few plastic posts later and the chassis of the car is together, all that remains is the rear axle, differential and the wheels and tyres.

The standard kit comes with a steel rear axle and plastic motor mount, 32 dp gears are also standard as are non ball raced front wheels. On our example you will see we fitted a carbon rear axle, fine pitch gears, ball races and an alloy motor mount. These are all Tamiya 'Hop Up' items and fit on

easily to improve performance. A Sport Tuned Motor was also installed but this is of course not a necessity as the kit motor is pretty nippy.

## Tamiya Euro Cup

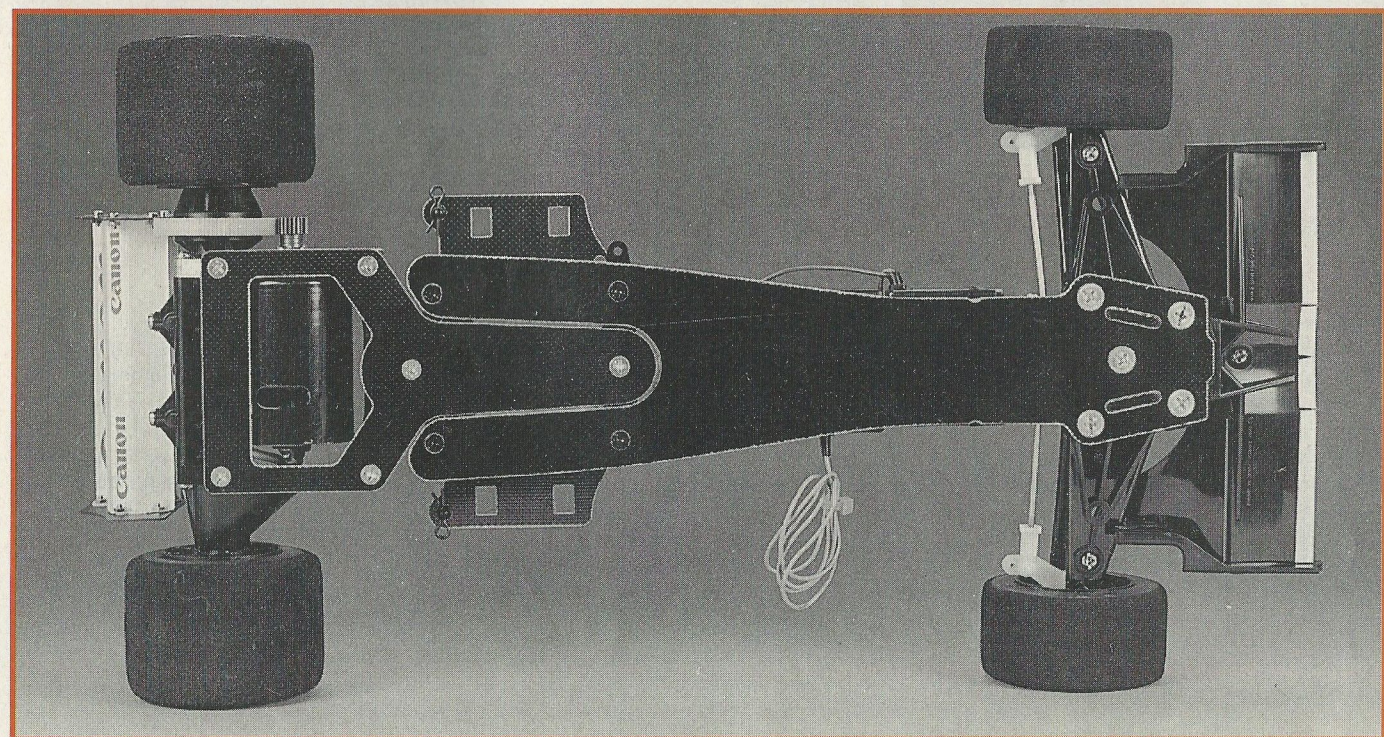
Our car was fitted with a Tekin speedo and KO Radio and only needed the body to be painted before being raced at round 2 of the Tamiya F1 Euro Cup. The body moulding in the kit is cleverly lined with a fine moulding to show where the masking has to go, we put the blue on first, then yellow and finally white. On went the decals and there was Nigel ready to set pole...

## Race trim

After a quick practice the car was found to be best with



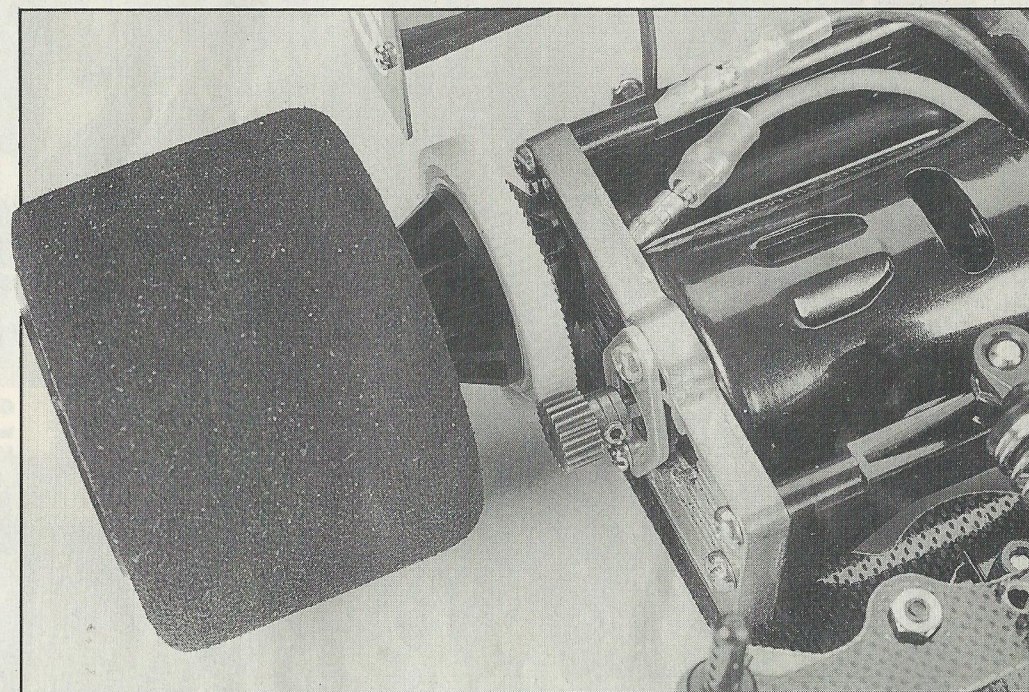
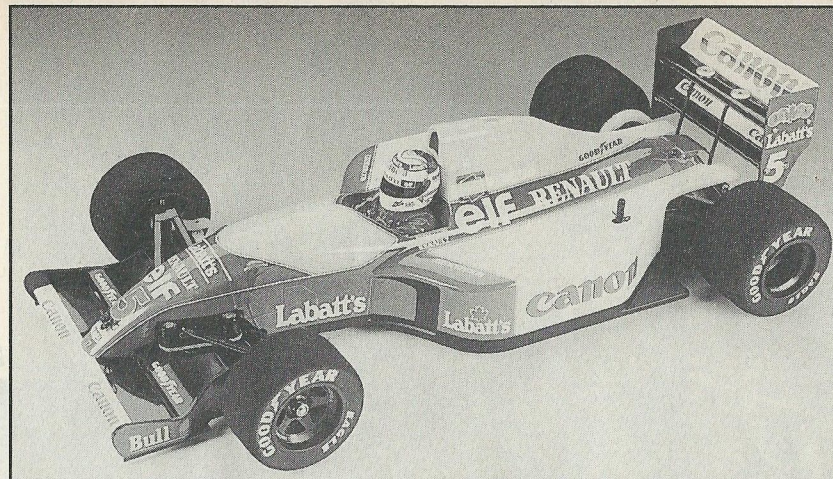
**Below; Underside of the car shows the two silver screws towards the front of the T piece.**



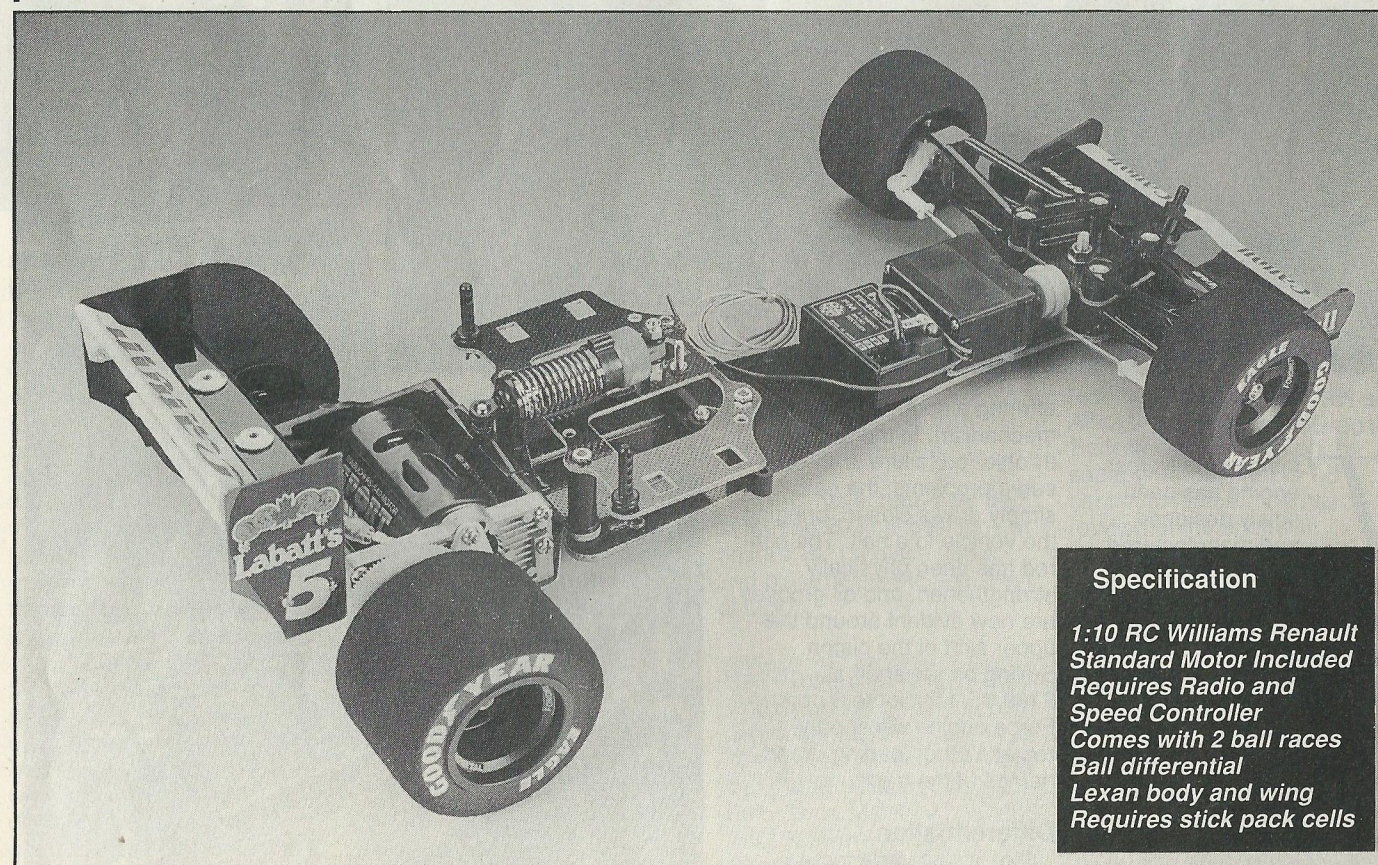
standard Tamiya kit oil in the damper, standard tyres and with the rear pod set tight by doing up the screws on the underside that mount the T piece. A little toe-in on the front wheels was set and in round one at Aldershot at the Euro Cup race TQ was set.

The best racer at present of the Tamiya F1's is RCMC's Graham Creasey, he sets his car the same as above using a Sport Tuned motor and SCR cells, Graham has already won 2 of the 3 meetings and with our Nigel taking the third it's been a clean sweep for the RCMC runners. The racing is close, fun and relaxed and so far has attracted an ever increasing number of entrants.

As you read this the series will be coming to an end but next year a new series will appear, so put down that copy of Autosport and get out there yourself!



**Right; Fine pitch gear in 0.4 module is available in two sizes with 6 pinion choices.**



## Specification

1:10 RC Williams Renault  
Standard Motor Included  
Requires Radio and  
Speed Controller  
Comes with 2 ball races  
Ball differential  
Lexan body and wing  
Requires stick pack cells