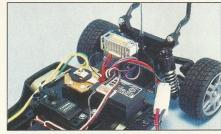
### Peter Emery

### The Tamiya TA02 Volkswagens













The cute body shape clothes a pretty good chassis



# 'the FWD TA02 remains the weapon of choice amongst the Stock Saloon racers'

# Herbie gets nicked!

These Volkswagens are the latest in a long and successful line of Tamiya 1:10th scale touring cars. They are identical under the skin, both using the well proven

TA02 FWD chassis. We liked the look of both cars so we decided to review them together and Ed' PeterE gave Terry Atkinson the challenge of recreating the famous 'Herbie' Beetle and providing a continental police car to give chase.

The Tamiya TA02 chassis has been around for some time. It is based on a plastic 'tub' which has appeared in various guises in various kits to provide 2 and 4 wheel drive models. The TA02 here is a front wheel drive chassis which incorporates a ball differential and it is fitted with

good quality, oil filled shocks on all four corners. So a fairly sophisticated chassis, a fact borne out by the Tamiya Eurocup where the FWD TA02 remains the weapon of choice amongst the Stock Saloon racers, despite the presence of the much newer 4WD TL01 chassis.

The motor position is unusual as t is ahead of the front wheels. This puts the weight where it is needed for FWD and the result is good traction and excellent stability

The Herbie theme was impossible to resist

### Better builder

The build up is straightforward and the instructions a lesson in clarity. We built up both chassis very quickly, indeed junior reviewer JonoE built one of the chassis during a half day visit to Traplet Towers.

The Beetle was built stock but the Golf was fitted with a Mtronik DigiSport - Plus RV, reversing ESC. This budget speedo features a very simple setup procedure and worked perfectly throughout the test, recommended.

If you are going to install the mechanical speedo supplied with the kit you will need to read the supplementary instructions found in the speedo parts bag. I mark up my instruction book with the places that I need to refer back to the supplementary set.

### Read the instructions carefully

ball diff, it is easy to get it wrong. If the front end does not run smoothly, build it again because it should run easily. One car went together easily, the other we built the diff/front end three times before we were sat-

Use threadlock in all the important places such as fitting the pinion gear in place.

The 'EuroBill' ready to chase Euroca

Use plenty of grease on bearings, diff and gears - buy more if you need to from your local model shop.

Fit a full set off ball races if funds allow, you will notice the benefits in performance and run

Remember to follow section 20 closely. You must centre your steering servo before you fit it otherwise you will get very annoyed! Believe me, I have got it wrong in the past.

Take great care when gluing the tyres to the rims. I recommend one of the tyre gluing tools now available from Tamiya, RPM, K O Propo etc.

### Don't

Use an electric screwdriver for anything other than the initial take up of a screw, always finish the last bit of tightening by hand other wise you will damage the threads. RRCi

1:10th scale electric touring car. Supplied with motor and 3 step mechanical speed controller. Requires 2 channel radio, 2 x ser-vos, NiCad battery, charger and paint to com-

## **Testers Kit**

**Quick Spec** 

Acoms Alpha 27 Mhz radio and servos Tamiya 1400 mAh battery 'Terry the Paint' Mtronik Digi Sport ESC

### Likes:

Terrific instructions

### Dislikes:

Hop Ups can be expensive Poor grip from kit tyres



JANUARY 1999 Radio Race Car International

Radio Race Car International JANUARY 1999 47