

FORMULA top fun

Kyosho MGB Mark 1

Pure Ten EP Mantis 2WD

RADIO CONTROLLED
ELECTRIC POWER -
NOSTALGIC CAR SERIES

This Kyosho is not a racer and does not even attempt to look like one. It is a 1/10th scale fun car and is probably aimed as much towards the Dads than the Sons of the family. This is a nice looking scale model that will appeal to the many members of the MG Owners Club and the MG Car Club. I can certainly imagine quite a few of these being

lovingly prepared to match a proud owners real MK1 and then being displayed at every Classic Car Show in the land. You might want to try and race it for a bit of fun at one of the Kyosho-only race dates next summer, but if you do then you must expect to get blown away by the more serious Kyosho EP cars OK!

So what do you get?

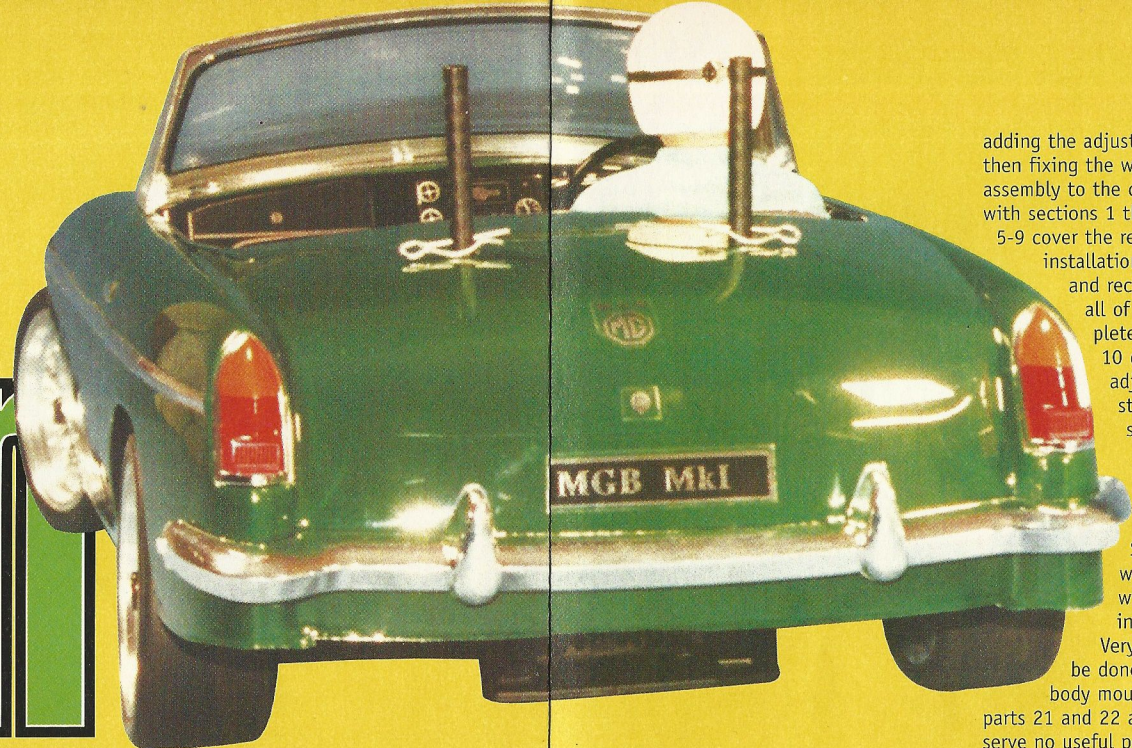
A largely pre-assembled chassis, with the mechanical speed controller, front and rear suspension, differential, and motor already installed. A typical, high quality, Kyosho vac formed body, decal sheet and accessories including a driver figure. A well illustrated, 16 page instruction manual with a separate exploded diagram. Six clearly marked bags of components including the wheels and tyres to complete the package.

So what do you need to supply?

- A small, medium and large Philips screwdriver
- The supplied wrench and Allen key
- Cutter, Reamer and sander for the Lexan shell
- Paint for the shell (British Racing Green of course!)
- A 27 or 40 MHz, 2CH Radio transmitter and receiver
- Two servos
- 7.2v Nicad Battery pack
- Nicad Charger

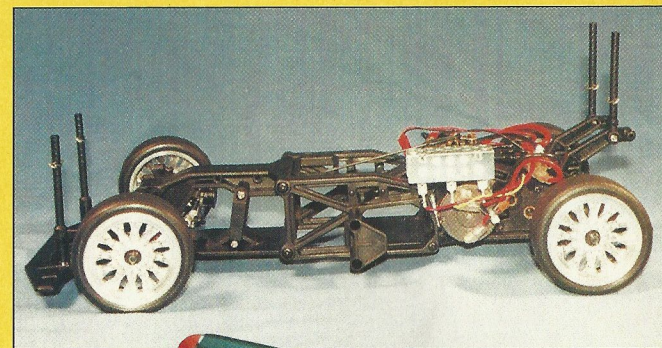
So what do you need to do?

After a quick look at the instructions off we go with, logically, part 1! The construction is extremely straightforward, this kit is literally child's play to build. First off assemble and then attach the servo saver to the steering servo before



adding the adjustable trackrods and then fixing the whole steering assembly to the chassis. That deals with sections 1 through 4. Section 5-9 cover the rest of the radio installation, throttle servo and receiver and set-up all of which is a complete breeze. Section 10 covers tracking adjustments for the steering. Do as I say not as I do and make sure that you fit the washer (part 10) to the front of the Servo saver otherwise your steering will keep collapsing.....

Very little remains to be done now. Fit the body mounts, I omitted parts 21 and 22 as they appear to serve no useful purpose on the "B" (section 11). Glue the tyres to the rims (section 12) and fit the wheels to the chassis making sure that the front and rear tyres are not mixed up.



Prepare the body shell

Sections 13,14,15,16 and 17 cover the preparation of the body shell. We painted ours in traditional British Racing Green but a visit to an MG Car Club race meeting will give plenty of inspiration. Take care with the body shell and you will be rewarded with a car so pretty you won't want to run it! The Chrome strips grill and bumpers add the finishing touch. The driver figure is a tad on the large side but well worth the effort to paint properly. Fit the Body Shell as shown in Section 18 and with that lot finished it is now time to play!

fun, the mechanical speedo' is fairly smooth and the soft slicks manage a decent job of putting the power down but why oh why "Racing Slicks" on a nice scale model of a road car, why not full tread tyres? I would be tempted to run the "B" with treaded tyres and 1300 packs to keep the speed and grip down to something more in keeping with the scale look of the model.

I expected to dislike this car, it is basic, has relatively crude suspension and not especially cheap BUT much to my surprise the high quality and the BIG FUN capability, allied to the robust build made me a convert, I liked it a lot and did not want to give it back so now MR Editor SIR can I have a Daytona Cobra!! PLEASE RRC!

So what will she do mister?

With a well charged 7.2V/1700 SCR pack this car is definitely too fast! I was expecting a very scale performance, just like the real thing, you know the sort of thing, no go, no brakes, no grip! and that's when a "B" was new and trendy! Not so this MGB, even the standard 540 motor has a reasonable amount of grunt and the independent suspension all round is a lot more sophisticated than the real thing's cart springs and friction shockers.....

The model will basically understeer for ever but I after I had a play with the spring settings and ride heights and I had swapped the soft rear tyres to the front and the hard front tyres on the back I managed to get a bit more of a vintage tail slide going! Altogether great

Testers Kit

Futaba Attack II Radio
Futaba 3003 Servos (x2)
Sanyo 1700 7.2V Pack
Ripmax Term Line "Pro-Peak"
DC Charger
Tyres - Kit
Wheels - Kit
Motor - Kit (540 type)

Pros

Good quality throughout
Excellent instructions
"Stone proof" gear assembly

Cons

"Racing Slicks" inappropriate to scale look
No provision for spring damping (shock absorbers)
No flat hat and string back gloves in the (glove) box!

