

KIT REVIEW

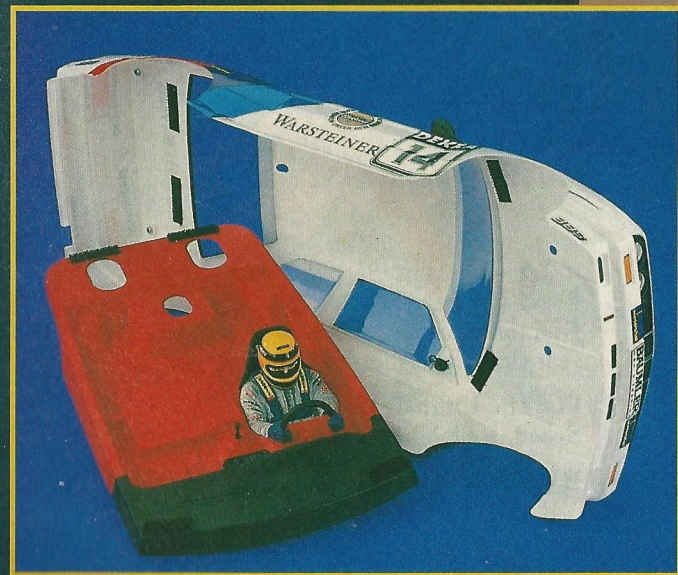
A part from Formula One, Touring Cars are the most popular form of motorsport. One of the finest and closely contested championships is the German Touring Car Championship, and from this championship comes the latest Radio Control release from Tamiya.

The Schnitzer Team build and race BMW M3 Sport Evolution cars and Tamiya's model is based on the

Warsteiner/
Wintershall
sponsored car raced
in the 1992
Championship.



Radio control Model Cars gets the chance to test drive the latest on-road racer from Tamiya – the BMW M3 Evolution



**TAMIYA
BMW M3**

The model

Tamiya recently modelled the Mercedes 190E and we reviewed that kit in Model Cars Magazine. The BMW is based on the same chassis and follows the same layout and design.

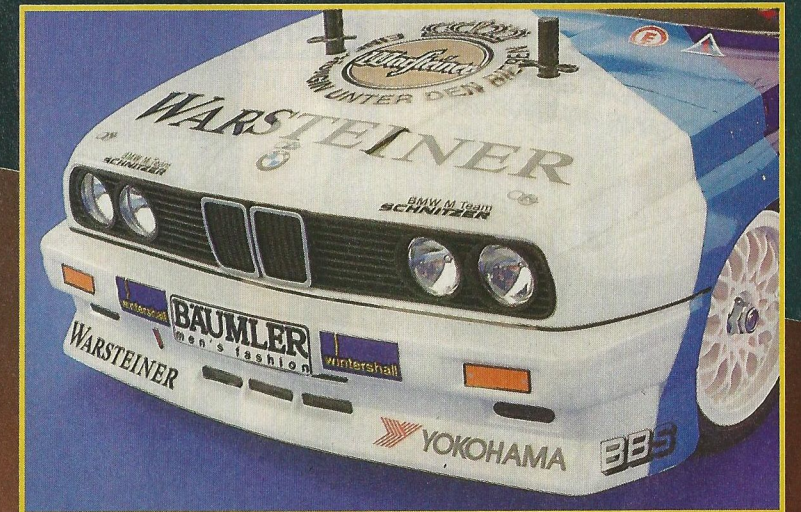
The base of the car is a moulded plastic tub, a front and rear gearbox containing a ball and geared differential and a solid centre drive shaft

make up the drive system. Most of the chassis and drive parts come from the tried and tested Tamiya 1:10 off road car range. Fitted to the car is a standard Mabuchi 540 motor which is bolted to the rear gearbox, this is fed power by a mechanical speed controller that is operated by the Radio Control system.

The BMW will require a two channel Radio Control system, battery and charger to complete.

On road suspension

The BMW is designed to be used on flat Tarmac. Therefore the suspension is limited, small suspension arms and little dampers are used so that the car is low to the ground. The dampers are oil filled and have alternative pistons and adjustable spring settings. Suspension should be set low and stiff for best



EVOLUTION!

handling (and good looks!).

The wheels and tyres on the BMW are really neat, extra low profile tyres are fitted to chunky BBS style wheels which are left in their moulded white colour.

The best part of the BMW kit though is still to come....the bodyshell!

The Tamiya shell is accurately moulded to a

very high standard, the bodyshell also comes with a protective plastic coating that means all the spraying can be done with no chance of overspray or scratching. We marked the body with a scalpel and snapped the plastic to the marked cut out lines. Mask up the windows and front lights, a quick coat of pearl white and the stickers are next!

The decal or sticker set for the BMW is not easy to apply, read the instructions and follow the correct order and you should be OK. Once all the stickers are on the grill needs a coat of matt black and fitting as do the wing

mirrors. That completes the outside...but remember this is Tamiya, and the cockpit is next.

All this requires is a quick coat of red and black, the driver's helmet to be painted and the overalls given a coat of white. This is an ideal opportunity to put in a little extra detail, the odd fire extinguisher and seat belts maybe?

Tamiya have really done it again, high class, high performance chassis mated to an accurate bodyshell. During 1993 Tamiya will be running a series for Touring Cars so expect a few more to be released to go with the BMW and Mercedes.

