

QUICK BUILD

Fun with building bricks

FUN WITH LEGO

Scalextric Quick Build Chassis become self-made slot cars? Dominic Grimes raids the toybox.

I'm sure you've heard the Scalextric Quick Build chassis have been released as part of the Destruction Derby sets. There are quite reasonable prices at slot car outlets to sample these cars and get 5.32m of track. Why do I think they are worth having a go at? Well hopefully the photos following give an indication of what is possible and can they be improved on? Based on a sample of other slot car enthusiasts, I am somewhere between "onto something" and "got too much time on my hands".

RACING RIG

Below was my first attempt, using a couple

of Lego sets for a vehicle that looks like this truck. I sort of replaced the Lego chassis section with the Quick Build Scalextric chassis and built around it. (See photo 1).

As I started building realised that it was possible to change the Lego jumbo tyres for the Scalextric ones and, whilst fitting is a bit loose, they stay in place well enough without any gluing and are well tested. Back to the building and about 10 Lego steps along the path I thought I was making headway when I put the partially built car on the track. Unfortunately the guide wasn't anywhere near the track; the large front tyres had raised the chassis well above a suitable height. A couple

of Lego pieces placed on the chassis below the front axle fixed this. As you can see from the side on photo this gives the car a raked stance which looks OK. (See photo 2).

After various building and rebuilding on the chassis I got the 'truck' to this stage. It runs very well, admittedly a bit top heavy but quite a good runner. Below is a photo of the Quick Build chassis that the truck has been built around. (See photo 3).

CATERHAM SPORTS CAR

The next attempt is a rough recreation of a Caterham. As you scan the photos remember I did say rough! It's not complete really, as the

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rear uses ordinary Lego pieces to shape the body and the front uses more of the custom Lego pieces like the rounded wheel arches and curved pieces used for the bonnet. They probably don't go well together but show what's possible

