

# KIT LOTUS

Volume 2 Issue 4— September 2009

#### In this issue

- Editorial
- Studio 27 Lotus 87B
- Featured Website
- Indy Winner comes home
- Big Scale Lotus
- Essential websites
- The name's Bond
- Bits and Pieces

I contacted SMTS because of their affinity for Lotus models, they have quite a large range of 1:43 and 1:24 historic Lotus in their range but typically, they haven't sold many of the 1:43 scale Elan +2 for some time and so have discontinued it from the current range. They also told me of the difficulties of obtaining a licence to make the models from Lotus Cars. Up until recently they enjoyed the rights to make Lotus models but this was withdrawn as Lotus concentrated on the more modern vehicles and lamentably, the people at Lotus



#### Editorial

Slowly but surely, manufacturers are responding to our pleas for someone to make a big scale Lotus Elan +2 kit or ready built. Those responses are though, somewhat flat and there will be a need for some creative thinking on someone's part if we are to persuade the industry that this model is a definite winner.

I sent the plea in writing to the big and the small, the highly technical and the cottage industry. Not surprisingly, the bigger manufacturers have virtually all responded with a polite letter telling me that my request has been passed to those very nice people in the Product Development Department or similar. Minichamp, Bizzare, Spark and Tamiya have all replied in the same vein.

Predictably, the small artisan companies whom we rely on were the most descriptive as to why they have no plans to make the Elan +2, unless that is, someone comes up with the development cash. SMTS quoted me a figure of £5000 tooling charges that would get the model from a photograph to a size for size brass master then to the moulds. This would start the process for a 1:24 scale model in white metal or resin with metal components. So, if 50 of us chipped in £100 quid apiece we could be in business, not literally of course but the model could be done.

responsible for product licencing seem indifferent to the older Lotus types.

K & R Replicas were kind enough to reply and theirs was a similar tale, it is OK several people promising to buy a model, when the money has been laid out and the kits are available, people become loath to part with their brass and so K & R have no plans to create this masterpiece either.

South Eastern Finecast also sent a nice letter but the subject was just the same. They reported the current slump in sales of 1:24 scale kits and they have no current plans the make any just now. It is 10 years since they last produced a 1:24 scale car—they are renowned for being more involved with model railway replicas— and they too say that the cost involved would far exceed the possibility of getting a reasonable return on the investment. They go on to say that they will be lucky if they ever see a profitable return on the last new kits they produced all that time ago.

Visit:

www.duns.bordernet.co.uk

Another real factor with the advent on computers is the problem of finding skilled pattern makers who could undertake the type of work required and produce patterns acceptable to their needs.

I am grateful for the time taken by particularly the smaller artisan companies to get back to me about the Elan + 2 and it is a matter of concern the state of the market they report. But, far from being dead in the water, I intend to press more manufacturers to consider the Elan +2, after all, some of the regular model offerings coming out of the industry in these recessionary times are so obscure but someone has decided that a market exists for them. Let's also not forget that the Elan +2 had a limited option lifespan with few if any competition versions to hang a liveried version upon and this will always be a factor.

There are opportunities to see the model makers art and to inspire yourself by visiting the Jim Clark room in the village of Duns . Models by SMTS are quite prolific amongst the many trophies on display in the wall to wall cabinets.



At last the Russians have come up with the goods and my Lotus Cliff Alison race Transporter kit from St Petersburg Tram Collection finally arrived courtesy of Rae Dobbins at Merrymeet Models.

First look in the box reveals a mostly resin kit, quite delicate in places and a feat of casting for a bodyshell this size and with this detail, there is no distortion and even in the box, the body and chassis fit snugly. The interior even has a Baby Belling inside! Which for those unused to the term is a small electric cooker. The only metal parts are the loading ramps and a couple of chassis components all the rest are from the dreaded resin

No written instructions, just a set of black and white photographs so some careful research into the colour scheme will be essential and I look forward to building it.

Not cheap for a resin kit but the subject is rare and one of those must have in my collection items. The long wait was worth it, Rae has been very patient with the Russians having had several delivery promises changed or altered.

Reader Ian Townell sent me this information about a railway preservation society who have a restored locomotive in Team Lotus colours! thereby completing the set. Whether or not they realise such is either pure conjecture or wishful thinking. The locomotive is in the livery of the Southern Railway. Built in 1946, 'Blackmore Vale'. This Southern Railway West Country Class 4-6-2 Loco lives at the Bluebell Railway in East Sussex and the rather nice picture is by Jon Bowers and features on the Society page on the Bluebell site. The Bullieid photograph shows Blackmore Vale hauling the Golden Arrow express.



www.bluebell-railway.co.uk

#### MINICHAMPS.....

Latest look at the minichamp website shows further delays on the release dates for the Lotus 81s of Andretti and De Angelis plus the Lotus 88 of Nigel Mansell . Both these cars in 1:43 scale. But, also predictable in these market shrinking times, the long awaited 1:18 scale Lotus 79s of Andretti, Peterson and Jarier are also put back.

All are now listed for a December 09 release date.

Make good use of the website All previous issues are available for download.

There is a Guest Book where comments can be left which may be viewed by other Lotus enthusiasts

www.kitlotus.com

### New Build - Studio 27 Lotus 87B

Despite having many Studio 27 upgrade and detailing kits waiting to be assembled on to various other make Lotus models, to date I have only one full kit by this manufacturer in my collection. The LOTUS 87B in JPS livery from 1982.



Out the box the resin body is an excellent example of resin casting with very little flash to remove

Off the shelf, anything out of Studio 27 is going to be in the 'premium price' range so patience on the internet auction sites is an essential ingredient if you are to make the most of your Lotus kit purchasing budget. Enticing though they may be, the many offerings of late are just well beyond the average pocket these days. So, feeling very fortunate to obtain this particular model for a bargain cost, I expectantly opened the box to examine the contents and I was not disappointed.

Studio 27 offer various variations of several of their kits, for example the Lotus 79 is available as a very detailed model with lift off body and highly detailed monocoque or, it is available as a kerbside model with fewer features. The 87B is such an offering with good detail in the components which are visible but without any removable panels the main theme of the kit is the one piece polyester resin body.

The quality of the casting is excellent and on my example you would be hard pushed even with a decent magnifying glass to find any porosity so very little finishing is required except the usual rub down with 1200 wet and dry or finer and a good wash in soapy water. Unless you intend to paint the body shell straight away, I would advise against cleaning it at this stage, the possibility of contamination later means you would need to do it again and if you neglected this, the possibility of paint bubbles is quite likely.

www.kitlotus.com

The essential read for Lotus model car enthusiasts

Once cleaned and well dried, it is off to the paint turntable. For the amount of times I use spray paint, setting your work up in a well ventilated area is the best advice to give. The spray paints these days are acrylic based and non toxic but you still don't want to be breathing it all in so a mask is also a good idea.

To paint the 87B I used a HALFORDS grey acrylic primer with lots of light coats and then when dry, put it away to harden off for a couple of days before applying the top coat. The top coat of choice is TAMIYA plastic model spray black gloss and using the same techniques of lots of light coats a super shine is the result. Again , let the paint harden off for a few days , give it a light polish with a soft cloth and put the body away until final assembly. I should add that prior to arriving at this point, it is also a good idea to dry run all of the component pick up points and fitting detail, open up any drillings required using a pin chuck and appropriately sized



drill bit.

The usual features of this type of kit include a sheet of highly detailed photo etch components including dzus fasteners, seat belt straps and a very nicely half etched Lotus badge to replace the usual decal. Fine mesh grilles for the radiator and oil cooler, along with side skirts and rear wing end plates complete the set. There is a set of machined aluminium wheels with this kit but not quite the same detail as the set of Lotus 78 rims I paid an arm and a leg for. The rims on the 87B rely on photo etching for the centres and the split rim fixings.

Decals look well printed but the proof will be in the application, that comes later. They aren't labelled as Cartograf but the Japanese model makers offer just as good, as you would expect.'

It remains to be seen how long this one will take me to build but hopefully as the long hot summer? draws to a close there will be much more model building time available.

#### Featured Website

Don't you just hate extremely talented people who make the incredibly difficult look so easy? Thought so, but we have to sometimes stand back and admire in awe when that talent shows itself in a subject dear to our hearts. If you are impressed by such skill, log on to www.freelancetechnicalillustration.com.

Mick Hill is the man responsible for some incredible artwork and judging by his site, he is an expert technical illustrator but it appears he takes time out from technical art produced for the Ford Motor Company with his images of Ford's Transit Connect Panel Van and day to day motors, like the Focus and the Fiesta, to indulge a passion for motorsport as this ghosted sketch of Ayrton Senna's Lotus 97T testifies.

Mick does produce other motorsport art which is where we shared contact as Mick was looking for some cockpit detail for his next project, the Lotus 79 and I managed to find a couple.

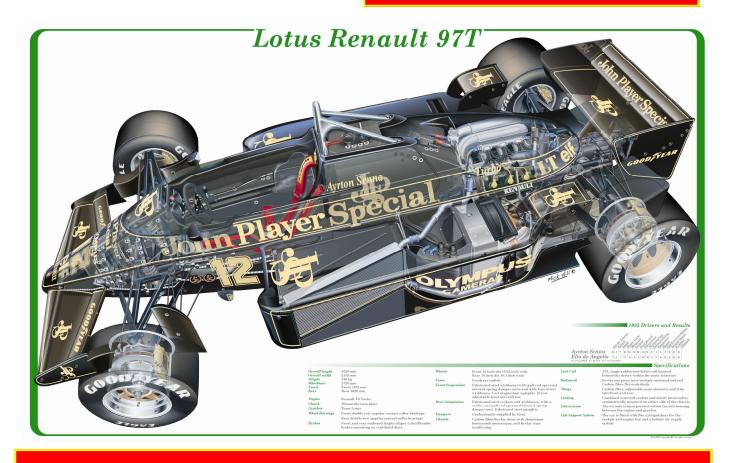
Painstaking research is the only way such detail can be captured, especially as Mick produces both solid and ghost images that can be switched when viewing his website, well worth a look if you have a few moments to spare.

Mick is about to launch a series of posters featuring his subjects which will sell around £29 each, later he has plans to release a Classic Calendar. Expect to see the posters hit the shelves in October, later for the calendar but he will have to get his skates on for this years Christmas market.

Some of his completed works include, besides the Lotus 97T, the F1 Spyker, Thrust SSC Land Speed Record Car and a Ferrari world champions poster. Mick's work for technical manuals is immaculate and it is no surprise to learn that he had many years of experience including traditional air brush work to the latest computer generated artworks. Don't forget, you have to know exactly what you are doing to produce anything half this good and each image needs more than just a quick glance to appreciate the effort that goes into them.

There are cutaways and there are cutaways, these ghost views especially are in a league of their own.

Freelancetechnicalillustration.com



#### Indy Winner back home for the Hethel treatment

If like me you like to see any historic Lotus especially in its original form then this is a must lookout.

Reliable sources at the Goodwood Festival of Speed reported that the 1965 Indianapolis winning Lotus 38 was on the Classic Team Lotus display en route for the Hethel restoration treatment. This in itself is super news. Anyone reading the excellent Andrew Ferguson book Team Lotus the Indianapolis Years, can't help but be dismayed at the last reported sorry state that Jim Clarks winning mount was pictured in.

After the race the car went immediately into the ownership of the Ford Motor Company and began life on the show circuit until 1977 when it was consigned to the Ford Museum where, quotes Ferguson , it fell into disrepair "through lack of understanding and respect" The car is shown with its outer screen moulding gone, suspension links battered and bent and the glassfibre moulded nose cone, engine cover and gearbox cowl delaminated, split and creased. Depressing though this is, it is also a blessing in disguise ensuring that what is one of the most iconic race cars of all time is in fact in the most original condition of any race car of the sixties era. That so, restoration will mean original means original and the result will be an essential must see for any Lotus fan.

Classic Team Lotus confirmed this story for me and are happy for me to report as such to Kit Lotus readers, hopefully this jewel will be in the race shop on the day of the Kit Lotus works tour of Hethel.



#### Kit Lotus Connections .....

This story also prompted Kit Lotus connections to assist one reader obtain a 1:18 Carousel replica of the Lotus 38 from another Kit Lotus reader. When I told a dear friend of mine about the story, he mused about his collection not having the model and resigned himself to being 'a dollar short of a day too late' as the model becomes as rare as hens

teeth. My friend also confesses that it is my fault he has green blood running through his veins so to make sure I lived up to the accusation a look at Kit lotus reader Jim Cowen's website Diecasm ( see featured website) revealed he had a 38 for sale. Nuff said, put the two together and the growing Lotus collection in America's Pacific North West just got bigger, after all it is the evergreen state!

#### Whats Sparking?.....

From the world's most prolific model manufacturer? Well, plenty as usual but not on the Lotus front according to the latest release list, with the exception of Trevor Taylor's 1963 British GP Lotus 25. This is breathing space we need to replenish the pocket book so enjoy it whilst it lasts.

The Spark website confirms that they have dropped 1:24 as a scale for future models.

#### DIECASM .....

is a website you should be keeping tabs on as the principal Jim Cowen is a Kit Lotus reader, he deals in well priced diecasts with some of the popular Ixo range coming out at \$25, which I suspect even with postage to UK could be cheaper then what we usually pay for some of our diecasts.

Listing 62 current Lotus offerings, including books, a lot of the stock is on 'pre-order' and interestingly, the 1:18 Minichamp Lotus 79s are already priced at \$129.

Jim's site allows searches by Marque, Driver, Manufacturer and Scale, it also includes links to non profit organisations, prioritising them to a separate page whilst keeping all the club and commercial links elsewhere including of course, links to Kit Lotus eMagazine.

Unlike some sites, DIECASM is easy to use and fans of various margues are catered for quite easily.

A pre-order page takes the hassle out of waiting for that new release and most model descriptions have a comment from Jim Marsden a contributing Editor to the Marsden on Models column for Lotus Remarque, the official publication of Lotus Ltd.

Diecasm's media page takes you to both news and reviews of many models on the site including Lotus and for diorama exponents there is a link to 'True Scale Miniatures' who are offering 1:43 scale Snap-On tool replicas, essential for any pit garage worth it's salt.

www.diecasm.com

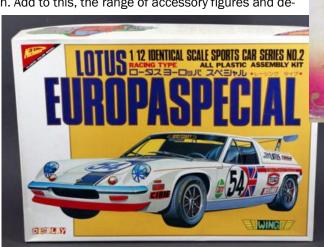
# **BIG SCALE LOTUS**

For those amongst us who struggle with 1:43 scale because of the ravages of time on the eyesight, big scale kits are a godsend. From the fascination of seeing something this good and this big in 1970, I never twigged the advantage that one day size would matter. When we discuss big scale we normally mean Tamiya, not only are we grateful for their skills as model makers but we need to thank them for having the foresight to create nostalgia with many of their 1:12 scale subjects enjoying the renaissance of re-release. Cynically, all this nostalgia translates into profit, strong sales of product made from tooling costed and paid for two decades ago is a windfall and with clever marketing such as adding photo etched details, Tamiya were always going to be quids in. Add to this, the range of accessory figures and de-

would be sacrilege, a straight box build makes not much difference when compared with a 1:12 scale Tamiya box build, only the size would differenciate the two. Building big scale requires closer attention to detail than smaller stuff because any flaws would be seen a mile off.

SCALE 1:8

J.P.S.LOTUS72D



cal options and they can't fail especially with hungry kit collectors like us around.

Not all big scale is Tamiya, I remember building the Bandai 1:12 Scale Lotus 33 and at the time thinking how crude the kit was when compared with the Tamiya Lotus 49B. The suspension parts and radius arms in particular were very weak at the jointing eyes and needed lots of patience. Now the same kit is very rare and unbuilt versions are fetching silly money, certainly one to look out for.

Tamiya has always had a soft spot for Lotus culminating with a sponsorship deal for the Lotus Grand Prix Team which saw several kits re-released for the first time. Howwere, all that glitters is not Tamiya and big scale Lotus can still be found from other manufacturers with the same kit appearing in different guises in some cases.

The Lotus 72D was one such icon that attracted many model makers with perhaps the most popular being the Tamiya 1:12 Scale version. A 1:8 scale monster version can also still be obtained but marketed under several brands. Revell, Entex and Eidai have the same 72D under different labels, at this size, building without super detail



The monster, 1:8 scale Lotus 72D looks no different to the Tamiya 1:12 version and to do it justice, super detailing is essential

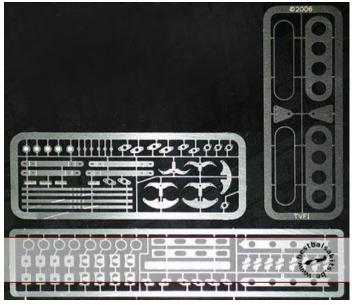
To the rescue, after market detailers are in every scale but add serious wallet extractions to your already expensive big scale kit. Rear wing supports and wing end plates are



# Big Scale Lotus

most of the regular after markets offerings have them in some form. They add a sharpness as can be seen on the Lotus  $78\ \text{rear}$  wing detail .

Bestbalsakits have gone one better and have added a photo etch set devoted completely to the DFV engine.



A popular big scale from the nineties was the Lotus or Caterham 7 in 1:12. Offered as a highly detailed kit with multi media components, the 7 is now very rare and commands good prices for unbuilt versions. The cycle fender special



from Tamiya is shown above.

The Lotus Europa gets the big scale treatment but from Nichmo, another Japanese manufacturer who produced both road and track versions, now out of production but they do crop up regularly on the internet.

Tamiya are without doubt the biggest and enhance their big scale range with a set of 1:12 figures, again, re released,

They resemble typical pit crew of the seventies period so it is no surprise Ferrari, Tyrrell and Porsche re releases are in the current catalogue. To capture even more of our cash, Tamiya have cottoned on to a range of tools specific to phot etch, cutters, diamond files and bending tools are all available .



The high end big scalers include MG Models who market their 1:12 scale models as Model Plus. Costing upwards of four figures, these must be the ultimate kit but the four figure price tag, I wonder? Currently they have four versions of the 1963 Lotus 25 on the go and no doubt there wil be no shortage of takers. The earlier Lotus offering, The Lotus 79 is pictured and the detail speaks for itself and puts us firmly in the 'counting rivets' zone such is the detail.



Those of you who wandered through the new Classic Team Lotus Transporter at Donington back in April will have noticed the ulitimate big scale. Topping the bill at a cool £3250 was the stunning 1:8 scale replica of Mario Andretti's 1978 World Championship winning Lotus 79. From the Amalgam fine collection. All you need to do is step in and drive it such is the detail, far beyond the average model collectors budget, we can but dream but the £3K price tag is a serious point to say are we going too far?

# KIT LOTUS—WEB DIRECTORY those important websites for Lotus modellers

www.mmcars.co.uk	www.grandprixmodels.co.uk
www.acustion.com	www.modelfactoryhiro.com
www.indycals.com	www.f1specialities.com
www.studio27.co.jp	www.indianapolismotorspeedway.com
www.modellersite.com	www.modelworks.co.uk
www.classicteamlotus.co.uk	www.johnshintonmodels.co.uk
www.lotusdriversguide.com	www.mikesminiatures.com
www.modelsport.com	www.nottinghamclassic.co.uk
www.modelsport2008.co.uk	www.historiclotusregister.co.uk
www.model-cars.org.uk	www.clublotus.co.uk
www.bestbalsakits.be	www.halfmoonhobbies.com
www.rallybadge.co.uk	www.studio27.com.jp
www.sparkmodel.com	www.smtsmodels.co.uk
www.cheapdiecastmodels.com	www.diecasm.com

www.kitlotus.com

#### The name's Bond

#### The recent Nottingham Classic Tour .....

Proved why 'Q' chose a Lotus Esprit to convert into a submarine for a certain spy named James Bond in the film 'The Spy Who Loved Me'.

Clive and Anji Martin demonstrate the aquatic powers of the Lotus in the Oxton Ford, just a short distance from the finish of this 120 mile touring assembly.

Two Esprits took part in the tour, the other driven by Kit Lotus reader Tim Golden, both made it successfully through the water, no doubt the mid engine configuration assisting. Roger Moore would have approved.



Like all Bond cars, the model makers cash in on the popularity of the film merchandise and it must be a tribute to the concept that companies such as minichamps as well as the UK brand Corgi choose to issue models of them. The Esprit Submarine version has only a limited market yet an inspection of the Minichamps site shows both the sub version and the 'For Your Eyes Only' version are both sold out.

Corgi has a long history of making TV and Film related models with the Bond Aston being the grand daddy of them all, but when the film makers wanted something British but with a modern sophistication they chose Lotus.

The Esprit made it's debut in 'The Spy Who Loved Me' and took the part of a multi role combat vehicle, with cement dispenser on the rear rack and a vertical missile platform to take pot shots at the bad guys aircraft. Underwater the same missiles were available but for both vertical and forward firing. As the Esprit began to 'swim', lots of negative camber saw the wheels invert behind covers and stabiliser fins appear from the rear and stabilsers on every wheel cover. The film makers had two versions of the car and specialist company Perry Submarines in Florida were commissioned to produce a working submarine craft using



the Esprit body. After the film, the Sub version went into private ownership and back in 2003 appeared for sale on ebay from a New York address, it failed to sell at that time so someone somewhere still has it. The road car is in the Bond museum in Keswick. Using the link www.hmss.com/objets/spycar.htm puts you on the page telling the story of the retrieval and restoration of one of the cars used in the film.



The copper coloured Esprit from 'For your eyes only' started the film as a white version but had a sophisticated alarm system which entailed exploding the car if stolen. The copper version was chosen to stand out against the snowy backdrop



#### Bits and pieces

Always, my tips and advice tell you to make sure your tools are sharp, probably the best modelling advice there is. The next best is make sure you count your fingers when you put the tools away. The basis of a good toolbox is the sharpest modelling knife, I picked these little beauties from the infamous ebay pages and being Swann Morton genuine Sheffield stainless steel they will be giving me years of service, probably see me out in fact but at less than a tenner for the three, they just had to be a bargain but I had to buy them because I lend tools to people and never see them again!



The eagerly awaited trip to the Classic Team

Lotus race shop at Hethel on September 9th is

almost upon us.

I have one place left, any takers at just £30? email me at mail@kitlotus.com quickly.

Kit Lotus — the essential read for Lotus model car

#### Exoto .....

Still list the diecast 1:18 scale Lotus 78 on the wish list, no news of an issue date so far

#### Model Factory Hiro......

Are listing more Lotus 49 variants including early 67 versions, a feature of their website is downloadable instruction sheets, a really good innovation for model builders. They also still list a fully detailed kit of the Lotus 77 but no release date yet. Also, not even a prototype picture, but MHF are listing a 1:20 scale Lotus 56.

Watch out for a full feature in the next issue of Kit Lotus.

Not clear enough to grab a picture but *Grand Prix Legends* are listing a Mini Moke Gold leaf Team Lotus Transporter on their pre order offer by Spark, 1:43 scale coming in at £40 but not listed on Spark's own web pages, watch this space!

You can also buy ready built SMTS 1:43 scale Lotus from around £100 from this popular outlet.

Still the most prolific retailer of specialist model cars is *Grand Prix Models*, at the time of writing, 502 Lotus items are listed on their website. This does include all books and videos but they are few compared to the model offering. Like most, the majority of items are bought to order and the cost is not always the most competitive.

A whole 56 pages of Lotus subjects can't be bad but expect to pay a premium for anything ordered through GPM. It is well worth shopping around. As a regular customer of GPM, I find it worth that extra to make sure you get what you want. Their service is excellent but if the item you need is available elsewhere, it is a no brainer.

Legal stuff - Kit Lotus is copyright and published by J Thornhill , Nottingham, NG16 3DQ. Contact us at mail@kitlotus.com or visit www.kitlotus.com. Kit Lotus is copyright and may not copied by any means either mechanical or electronic, without the expressed permission of the author. Kit Lotus may contain images that are copyright to third parties other than Kit Lotus. There is no deliberate intention by Kit Lotus to infringe any copyright and any such infringements will be removed immediately on request. We welcome links to appropriate websites but we will not be liable for damages of any kind arising out of such access to third party websites or to our website , or any inability to access third party websites or our website or your reliance on the information contained within our website or third party websites Clicking on links from www.kitlotus.com will take you to other websites of which we take no responsibility. We will use every reasonable effort to include accurate and up to date information, in all of our publications but neither make nor imply any warranties or representations as to the accuracy or completeness. Kit Lotus has no affiliation , implied or otherwise, with Group Lotus and its companies or any other official or unofficial group or entity.