



## AK SPORTSCARS SPRING 2022 NEWSLETTER

AK40 UPDATES

2022 SHOW DATES INC AK OPEN WEEKENDS

NEW AK427 DEMONSTRATOR CAR "TILLY"

NEW PARTS AVAILABLE

NEW STAFF INTRODUCTION

FACTORY VISITS

## AK 40 Updates:



*Coyote Engine*



## Measure twice cut once

It would be fair to say that the AK chaps, "Phil & Dan" in the AK welding & fabrication workshop, had their work cut out for them in starting to produce the new AK40 chassis.

We are pleased to announce that since being issued with the basic jig to produce the AK40 that they have gone on to create 3 chassis, of which all are already sold!!!

The chaps also now have a newfound fondness for their tape measures!!!!

### Here is our first update on production:

We have now built three chassis and are starting on the fourth. The standard chassis takes the well proven Ford 302 small block V8 but we've been able to modify the engine cradle to take the modern Ford Coyote quad cam engine.

We can build the chassis to take either a ZFQ or a Renault UN 1 transaxle, though the latter is getting increasingly hard to find now. Mountings for a Porsche G50 transaxle is something we're looking at for the future.

The first stage in building the car is to attach the 70 odd aluminium panels and floor and these are now available to get you started. This is no small task and will take you some time to complete. The next stage is to build up the 4 corners. The floor pan comes flat as standard with a floor dropped by 25mm available at extra cost.

Suspension arms and wishbones are available now, with items to complete the 4 corners – uprights, shocks and springs, wheels and tyres available to order. There is currently quite a long lead time for wheels and tyres – 12-16 weeks – so you will need to order these well in advance. We will continue to use Lee Dawson's bodies as his are of first-class quality.

### Pricing.

Chassis, powder coated black - £4,410.00 + VAT

Panel kit complete laser cut and folded -£ 985.00 + VAT

Panel Fitting Kit - £95 + VAT

Floor pan lowered - £90.00 + VAT

We are now able to take orders, with the next build slot of the 6<sup>th</sup> May 2022 available on a first come first served basis. A £500.00 deposit will secure the build slot. If you would like to come and visit or if you have any further questions, please do not hesitate to contact Jon or by email [mail@aksportscars.co.uk](mailto:mail@aksportscars.co.uk) or phone 01733 267633.

Neil is busy writing the build manual as we are creating the first in- house AK40 demo car. He aims to stay ahead of clients self- building!!!!

## AK40 Prices - March 2022

### Full factory build to include:

- Ford 302 V8 engine
- Fuel injection with heritage throttle bodies
- GT40 Mark 1 body complete in high quality GRP
- Electronic ignition
- ZFQ transaxle with correct right hand gear change
- Aluminium uprights with peg drive and knock on spinners
- Correct 'BRM' 15" wheels, 8" fronts, 10" rears
- Period AVON tyres
- 4 pot calipers
- Full set of period Smiths instruments with correct angled speedometer
- Heated windscreen
- Air conditioning
- Single colour paint
- Road registered with V5 document

**£110,000 + VAT**



### Self build to include:

- Ford 302 V8 engine (builder to source)
- 4 barrel carburettor (builder to source)
- GT40 Mark 1 body complete in high quality GRP
- Renault UN1 transaxle with correct right hand gear change (builder to source)
- Aluminium uprights with peg drive and knock on spinners
- Correct 'BRM' 15" wheels, 8" fronts, 10" rears
- Period AVON tyres
- 4 pot calipers
- Full set of period Smiths instruments with correct angled speedometer
- Heated windscreen
- Air conditioning
- Single colour paint (builder to source)

**Approximately (depending upon exact spec)**

**£65 – 70,000**



**THE AK 40- LIVE THE DREAM**

# 2022 SHOWS

The below is the list of events that we have pre booked to exhibit at throughout 2022:

**THE NATIONAL KIT CAR SHOW – STONELEIGH PARK- WARWICKSHIRE**  
SHOW DATES - SUNDAY 1ST & MONDAY 2ND MAY (BANK HOLIDAY)

**AK FACTORY SPRING OPEN WEEKEND – AK SPORTSCARS PETERBOROUGH**  
DATES: SATURDAY 14<sup>TH</sup> & SUNDAY 15<sup>TH</sup> MAY

**KIT FEST -SANTA POD – NORTHAMPTONSHIRE**  
DATES: SATURDAY 18<sup>TH</sup> & SUNDAY 19<sup>TH</sup> JUNE

**NEWARK KIT CAR FESTIVAL – NEWARK NOTTS**  
SHOW DAYS - SATURDAY 23<sup>RD</sup> & SUNDAY 24<sup>TH</sup> JULY

**BRITISH MOTOR SHOW – FARNBOROUGH**  
SHOW DATES THURSDAY 18<sup>TH</sup> – SUNDAY 21<sup>ST</sup> AUGUST (4 DAYS)

**AK FACTORY AUTUMN OPEN WEEKEND – AK SPORTSCARS PETERBOROUGH**  
DATES: SATURDAY 3<sup>RD</sup> & SUNDAY 4<sup>TH</sup> SEPTEMBER

**THE CLASSIC MOTOR SHOW – NEC BIRMINGHAM**  
SHOW DATES: FRIDAY 11<sup>TH</sup> – SUNDAY 13<sup>TH</sup> NOVEMBER (3 DAYS)

We look forward to seeing you there.....



## New Demonstrator Car “TILLY”

**Tilly is the new AK Sportscars demonstrator car.** As many of you are aware we spent many months creating our second demonstrator car “Timmy” last year. Timmy was created in Jon and Neil’s bid to squeeze big, yet useable horsepower into an AK427.

They fully achieved their goal as Timmy when finished, attained around 1000 BHP!!! by using a huge set of twin turbos. With all the development work conquered in the creation of him, we had decided that we would keep him for a number of years.

Timmy made his debut appearance as a fully completed car at the British Motor Show last August.

By the end of day two at the event, he had been extracted from us to go a live happily with his new owner Stephen, who in fairness still loves him as much as we do.

This left us with the tough task of having to create another special AK Demo car in a 12 month period!

“Tilly” is this car..... She is currently 4-5 weeks away from completion and will then be having her IVA test, ready for the open roads and serving as the AK Demonstrator.

She will be making her debut appearance at Stoneleigh Kit Car Show in May. She is be running a 430 BHP stock Chevy LS3 engine with the new Tremec 5 speed TKX gearbox.

We opted, to build her essentially to the “AK standard factory build” specification. BUT we have added a few tweaks, as you have grown to expect of AK.

These tweaks include a blue powder coated chassis, Nitron shocks, black ceramic coated exhaust side pipes and all black wheels. A single 3 leg roll bar and a small rivet on bonnet scoop were also added from some of the standard build options available to adorn her.

We have selected a paint colour and design that all the AK team have fallen in love with. She is a more traditional colour than many of the demo cars before her and we hope this more standard based demonstrator car will give you plenty of ideas to adopt on your build specifications.

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### **New and available now in the AK427 optional parts range:**

We have a new addition, which is the option to have an electric handbrake. It is quick, simple and effective.

As with many of the AK427 extras the idea came from an existing client who wanted to eliminate the need to have a handbrake lever in the cockpit. We have taken this idea and created an electric handbrake bracket for you to fit alongside a standard electronic handbrake kit.

All our wiring looms which are made in-house from 1<sup>st</sup> of March will all include the wires necessary to fit the electric handbrake option.

Unfortunately, to retro fit this to a finished car (ALTHOUGH IT IS POSSIBLE) is a little awkward.

Give Jon a call if you would like more information on this product.

### **New Member of Staff at AK HQ**

We pleased to introduce you to Jo Ward. Jo is joining the AK team as Office Coordinator from the middle of March. She brings with her an abundance of energy, banter in heaps and her “can do” attitude!! All this combined with her previous experience and BIG passion for cars makes her perfect for the role. Please say a big hello to Jo when you see her at AK HQ.

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*The spring sunshine is now starting to warm us up again and the clocks are leaping forward at the end of this month.*

*Have fun, either in your garage building your AK or out on the open roads in your finished cars over the Easter break.*



*The kettle at AK HQ is always on, so if you want an excuse to drive your cars or you want to come and see the builds we are working on currently feel free to give us a call and come for a factory visit.*

*Stay safe and look forward to seeing you all soon*

### **The AK Team**