## Stylus Sports Cars

At Stylus Sports Cars, we aim to produce a well-engineered, performance sports car, to satisfy the customer's requirements, both throughout the build then through the years of driving pleasure, whether it be for a weekend touring, track days, full blown competition, or an every day car.

The first thing that may have caught your eye about our cars was its great looks. The old saying goes "beauty is only skin deep". Not in this case! Underneath the elegant lines is an equally good looking CAD designed space frame chassis and suspension set up.

The situation of our workshop provides a fantastic facility for you to test-drive our car. Positioned right in the centre of Wales with fantastic roads and great scenery all around. We are 2 hours from the M4. Ihour 30 min from the M6 junction 10a. The company attends all the major shows throughout the year. We also attend a number of track days through the year, where you would be made to feel more than welcome. All we ask from you is to give us a call to arrange a date.

If you still find after reading the brochure that you have some unanswered questions please do not hesitate to contact us, by either phone or email.

Whether you choose one of our kits or not, good luck!

Tim Benbow – Proprietor

Tel: 01686 413000 tim@stylussportscars.com

### Some things about the Stylus and RT

Since taking over the project, Stylus Sports Cars have worked very hard in refining, and re engineering the Stylus and RT. In doing so, it has made the kit easer and faster to put together for the customer, as well as providing a better-engineered kit.

Some of the things that you will find on both the Stylus and RT now as standard are:

- We supply all the parts, so you do not have to go hunting around in scrap yards wasting time.
- Fully adjustable floor mounted pedal box, adjusting the brake balance, as well as being able to adjust the pedal distance for the optimum driving position, for taller or shorter drivers. Another thing to note is the shape of the pedal. It is curved! Therefore, instead of the pedal going away from the foot as it is depressed, it rolls down the sole of the foot giving a much nicer and direct feel.
- Triple adjustable front suspension geometry. First there is the camber, second the caster, third the roll stiffness, for either road or track.
- An adjustable steering column, once again for optimum driving position.
- An adjustable panhard rod. Therefore, the rear axle is perfectly aligned with the chassis on live axle cars.
- All the chassis basketry has been CAD designed, and CNC laser cut for 100% accuracy.
- A MSA spec roll bar.
- Heated windscreen.

### Power Plant and Drive Train

Our engine options are.

1.8 & 2.0 Zetec 1.6 Ford Zetec S, 135-150 bhp, And the Ford Duratec 2.0, 205bhp.

The Zetec S and Duratec we sell are brand new units. We bye the units direct from Ford, and in so doing can guarantee there authentication.

Either of these engines comes mated to a Webcon engine management system, and a very reliable, and economical getting MPG returns of 55+. The highly acclaimed BGH type 9 gearboxes, gives a fantastic reliable package.

In addition, we are currently working on a bespoke hose kit to give the engine bay a very professional finish.

If you did want to fit another type 4-cylinder engine yourself, you can, but we feel that by offering these complete engine packages we have taken the headache out of it for you.

#### **Engines**

1,6 Zetec SE engine on std induction with Webcon ECU 135 bhp	£ 3300.00
1,6 Zetec SE engine on std induction with Webcon ECU 150 bhp	£ TBA
2,0 Duratec engine with throttle body's and Webcon ECU 205 bhp	£ 4500.00

#### BGH gearboxes

Road long 1st	Std duty upto 145 torque & 145 bhp	£ 680.00		
	Heavy duty upto 240 torque & 200 bhp.	£ 900.00		
Dood & Trook	Std duty upto 155 torque & 155 bhp	£ 980.00		
Road & Track	Heavy duty upto 260 torque & 220 bhp	£ 1100.00		
Pro Road & Track	Heavy duty upto 280 torque & 250 bhp	£ 1200.00		
Various gear ratious avalable				



This is the Duratec powered Stylus RT IRS, at Brands Hatch with a spider screen.

Both the Stylus and RT can be built with either full, or spider screen configuration.

The full screens are heated. This makes it a great deal easier when it comes to plumbing in the engine and safer behind the dash



Adjustable pedal box & footrest STD equipment (LHD)

## Questions and Answers

- Q. How tall is the tallest person that own one of your kits?
- A. 6ft 4ins, it did require making a custom seat.
- **Q.** How expensive is the car to insure?
- A. Surprisingly cheap. For a sub 4.5 sec car, for some one over 30, it would be in the region of £250.
- Q. Can I fit a V8 in?
- A. No. We feel that the V8 lump does not suit the car, on a number of points. First, it throws too much weight forward, upsetting the balance of the car. Second, it compromises the driving position, by the immense bellhousing. Finally, a Duratec gives more bhp and is a great deal more efficient.
- **Q.** Is wet weather gear available?
- A. Yes. We do either a black vinyl, or five colours of mohair, hoods.
- **Q.** What is the lead time when ordering a kit?
- A. Approximately 8-10 weeks.
- **Q.** What is the build time?
- A. 200-250 hours.
- **Q.** Is the body hard to fit?
- A. No, because the body comes all ready fitted to the chassis. Its then a matter of hanging the boot bonnet and doors.
- **Q.** Is the car available in LHD?
- A. Yes
- **Q.** Is the car available with a flip front?
- A. Yes. Either flip or solid. The flip front makes building the car a great deal easer and quicker, as well as making maintenance easer later on down the line.
- **Q.** Can I select what parts I want from each module?
- A. No. The reason for making the kit in a module form is that the car will stand up better as a mark, and have a better continuity through out the range. Like i.e. Caterham, GTM. This does not mean that you cant put your own personal touches to your car. Also in the modules, you will see that we have not chosen the cheapest parts, we chose them because, we feel that it all adds to a better car.

  (5)

## Module Build Stages

In the first module, you hang the doors. Shape & p/clip the brake lines in position. Pre fit and shape the Alloy & fibreglass panels. P/clip the wiring loom in position. Make the fuse box bracket. Pre fit the MSA spec roll bar.

All quite straight forward to get you started.

In the 2<sup>nd</sup> module, you start to see a great deal more progress. There are all the suspension components. Steering rack. Alloy header tank. Rad. Willwood 4pot brakes. Wheels. By the end of module two, you have something what resembles a working car.

The 3<sup>rd</sup> module comprises of all the finishing items. Lights. ETB gauges. Switches. Door locks. Heated screen. Wiper unit. Est.

This transforms the rolling body into a car. Ready then to fit the engine of your choice. Whether it may be second-hand or a new unit.

We have tried to break it up into easy workable segment. Therefore, the builder dose not loses interest in the kit, and start rushing to finish it.

So that by the end of the build you have a car of a high standard, that stands out from the rest. And looks like a British sports car, not a kit car.

The engine and gearbox are not in the module price.

Also if you think the Stylus & RT kits are expensive, add up what you do not get in the outer kits, compared to Stylus and RT, add them to the total and then see the price difference.

## Some of the parts found in the kit as standard



15x7 Compermotive Minilite or CXR or CXG wheels



Willwood Midilite 4pot calliper



ETB 80mm electronic speedo chrome bezel, white on black Other colour combinations available.



Mountney M range leather Steering wheel

### **M**otorsport

For the customer who is interested in competing, or building a car for just track days we have developed a chassis with raised suspension pickup points, enabling the car to have 75mm of ground clearance.

In addition, we provide a lightweight inner tub, and body shell.

The chassis can also have a completely flat floor depending on the engine insulation.

If the customer requires, all the suspension components can be made to accept rose joints.

What do I get in the Motorsport and track day module?

Chassis, with raised pick up points, Adjustable pedalbox and balance bar, Lightweight inner tub, Lightweight body shell,

Lightweight loom,

All suspension components, (dampers not inc) (rose joint compatible non std)

Modified Mk2 Escort axle, (Stylus only)

Modified Mk2 escort front uprights,

Lightweight steering column and shaft,

Alloy panels and rivets,

Light kit,

3-piece dash,

MSA spec roll bar,

Radiator,

Sicaflex,

(The Motorsport spec kit is not suitable as a road car)



Testing a new anti roll bar at Goodwood. It produced 90sec lap with a passenger. (More yet to come)



Rob Farley into Goodwood chicane, in his 2.0lt Zetec Stylus. (8)



LHD Stylus flip front under construction.



This is the live axle Stylus.

Much more classic looking than the more aggressive RT. Both have identical chassis and front suspension. The difference between the Stylus & RT is the Stylus is live axle rear end, and the RT has independent rear suspension, as well as having a slightly wider track.

### The Kits Comes In Three Modules

## 1<sup>ST</sup> Stylus Module

#### Chassis & Body

1x fully bracketed powder coated live axle chassis with floor pansfitted, and the Stylus GRP body shell fitted to it.

1x boot lid

1x bonnet lid

2x doors

2x door hinges

1x MSA spec roll bar

#### **Brakes**

5x brake lines with unions fitted & flared

1x 4way brake union

1x brake switch

#### Alloy & Fibreglass Panels

3x gear box tunnle top panles

2x gear box tunnle sides

1x pedal box top cover

1x thin f/glass template sheet

#### Miscellaneous

400g x 4mm std pop rivits

\_\_\_ 6mm P/clips

\_\_\_ 10mm P/clips

\_\_\_15mm P/clips

1x 350mm x25mm alloy flat

1x 100mm 25mm x 25mm alloy angle

1x Stylus wiring loom

1x fuel line set

#### Deposit & Payment

#### Deposit

£1000.00

 $2^{nd}$  Payment, of  $\frac{1}{2}$  the final total to be made 4 weeks after paying deposit,

**Final payment,** This can be made on the day of pick up with cash. Or if payment is made be cheque, it <u>must have cleared</u> before pickup.

All prices correct at time of going to press

## 2<sup>nd</sup> Stylus Module

#### Suspension & Steering

1x bolt pack

2x front rocker arms, inc shafts, bearing kit and grease nipples

2x front lower wishbones, inc balljoints, with bushes fitted

2x rear leading arms, with bushes fitted

2x rear trailing arms with bushes fitted

1x adjustable panhard rod, with 4 poly bushes & 2 shafts

2x front uprights, with top ball joint

2x front hubs with bearing kit

1x back axle

2x half shafts

1x steering column, with switch gear and cowl

1x steering shaft

1x steering rack with 2 trackrod ends

2x steering rack clamps and bushes

4x damper units, 2x 13ins, 2x 15ins

4x springs 2x8ins, 2x10ins

#### Miscellaneous

1x Mountney M range leather steering wheel

1x colapsable steering wheel boss

1x Fuel Tank

1x flasher relay

2x heatred screen timer relays

#### Wheels

4x Compomotive 15x7 minilite wheels

4x 195/45/15 tyres fitted and balansed

16x wheelstuds

16x wheelnuts

#### Engine

2x engine mounts

1x gearbox mount

1x radiator, & temp switch

1x alloy Tig welded header tank

1x 300mm ally 25mm angle

#### **Braking**

1x pedle box

2x master cylinders

2x master cylinder res tanks with fluid indicators

2x master cylinder hose adaptors

1x 12ins of brake fuid feed hose

2x copper washers

1x balance bar

3x Aeroquip flexi lines

2x Willwood 4 pot midilite calipers

2x brake discs

4x hose clips

1x hand brake lever, cable & mecanisum

2x drake drums, & back plates

2x rear wheel cylindes

1x rear brake fitting kit

## <mark>3<sup>rd</sup> Stylus Module</mark>

#### **Electrics**

1x set of 5 ETB dash instruments, inc senders

1x bright 6-led dash light unit

1x 4 dash switches

1x electric radiator fan

1x wiper motor kit

1x washer bottle

1x 3m washer jet hose

2x washer jets

1x horne

#### Lighting

2x headlight units

2x front indicators

2x side repeaters

2x rear brake & tail light units

1x Pug rear fog light unit

2x bullet number plate lights

#### Windscreen

1x laminated heated screen

1x widscreen fitting kit

2x wind screen seals

#### Exhaust

1x S/S exhaust silencer

1x roll exhaust wrap

1x exhaust bobbin

1x exhaust clamp

1x silencer mounting bracket

#### Locks

1x bonnet lock & fixing bracket

1x boot lock & fixing bracket

2x pull cables

2x 2 stage SVA compatable door locks

2x door handles

#### Miscellaneous

1x 3.5m of door seal

1x 1/2m 25mm alloy angle

2x door mirrors

1x rear view mirror

2x poly carb side screens

2x alloy angle side screen brackets

1x 3piece GRP dash

2x cabon fiber effect headlight adjuster covers

2x poly carb headlight fearings

2x oval SSC badges

#### Stylus & RT Extra's & Upgrades

Flip front

Light weight front upright & hubs

AVO double adjustable dampers

Front anti roll bar

Avon CR 500 195 45 15 tyres

Standard carpet set

Luxury wool carpet set

Vinyl hood

Mohair hood

We also have the rights to sell Cosworth Duratec's if you need a little more power.



Quite a varied selection of Stylus's, on one of the open days held by SSC. Some breath taking roads, as well as scenery.

As well as open days, we attend quite a number of trackdays around the country. This gives you the opportunity to try the car at greater speeds, and in a safe environment.

### Extras available to the standard kit

Vynal Hood (black only)	£380.00
Mohair hood (navy blue, black, red bergandy, fawn)	£460.00
Avon CR500 upgraid form std kit tyres,	£ POA
Carpet set, from	£285.00
Upgrade from std Stylus h/light units to RT quad's,	£ POA
Bare fibreglass seat shells, (pair)	£280.00
Upoholstered seat shells, (pair)	£500.00
Flip Front convertion,	£250.00
Building up to a rolling chassis with brakes & steering fitted,	£ 1000.00
Wire up the car, (inc fitting, light, dash, and clocks)	£1250.00
Alloy Front uprights and hub	£ 530.00

# 80% of the RT parts are the same as the Stylus modules. The lists below show the differences:

1 x fully bracketed CAD IRS RT chassis with the GRP RT body shell fitted to it 2 x rear lower wishbones 2 x rear top return links 1 x centre bolting plate 1x RT long arm steering rack 4x 1/2ins unf rose joints 40 x 4.5mm med head silver splay rivets 4 x Compomotive CXR 15x7 wheels 1 x IRS bolt pack 2x alloy floor extensions 2 x 300mm of 1/2ins thread bar 2 x long IRS flexi lines 1 x steering rack with long arms 2 x Sierra 4x4 rear calliper, sliders & pads 2 x Rear solid discs Quad headlights Hella front indicators GRP inner boot tub

Alloy tig welded fuel tank



Engine options: Ford 1.6 Zetec S. or 2.0 Duratec			
Transmission:	nission: BGH. Ford tvpe 9		
Chassis:	hassis: 18-daude square section tube. spaceframe		
Suspension:	(F) inboard dampers (R) Live axle		
Wheels:	s: 15x7 Compomotive Minilite		
Tvres:	195/45/15		
Brakes:	(F). 285 4pots. vent. (R) Drums		
Weiaht:	525ka to 590ka		
Top speed:	145mph		
1 <sup>ST</sup> Mo	odule: £ 4600.00 Inc VAT		
2 <sup>nd</sup> Module: £ 3700.00 Inc VAT			
3 <sup>rd</sup> Module: £ 2200.00 inc VAT			
Bought as one lot: £ 9.995.00 Inc VAT save £500.00			



Enaine option	Engine options: Ford 1.6 Zetec S. or Duratec 2.0			
Transmission: BGH Ford type 9				
Chassis: 18-gauge square s		de sauare section tube. spaceframe		
Suspension:	Suspension: (F) inboard dampers. (R) IRS			
Wheels:	Wheels: 15x7 Compomotive CXR			
Weiaht:	525ka ta	525ka to 590ka		
Tvres:	195/45/	15		
Brakes:	(F) 285	mm 4pots. vent. (R) 248mm solid		
Top speed:	145mph			
1	st Module:	£ 5500.00 Inc VAT		
2 <sup>nd</sup> Module:		£4800.00 Inc VAT		
3 <sup>rd</sup> Module:		£2400.00 Inc VAT		
Bought as one lot: £12.200.00 Inc VAT save £500.00				

Tel: 01686 413000 Email: tim@stylussportscars.com