

www.autofinesse.co.uk



+44 (0) 203 757 6399 +44 (0) 7526 109136

www.3dengineers.co.uk

GPS SPEEDOMETER



www.digital-speedos.co.uk



www.mototechnique.com

The One Stop Exotic Sports Car Specialist



Check out our amazing website





Click onto a Ferrari chat Forum and follow our F40 LM restoration, Over a Million fans so far, and rolling ...

Servicing, Mechanical rebuilds, Restoration, Paintwork, Interior trim, Carbon Fibre repairs, Crash repairs, Chassis repairs

Kevin@mototechnique.com 0044 0 208 941 3510, 141, Molesey Avenue, West Molesey, Surrey, KT8 2RY UK





Specialists in Ferrari, Lamborghini and Maserati

We pride ourselves on offering a wide range of services to the highest standard for your Ferrari, Lamborghini or Maserati, both classic and modern.

- Full restoration up to concours award winning standards
- Servicing and repairs
- Full suspensions rebuilds
- Engine and gearbox appraisal and rebuilds
- All trim work
- Full Ferrari, Lamborghini and Maserati Diagnostic equipment
- Bespoke project work
- Race support
- Vehicle Storage

www.hoylefoxclassics.com info@hoylefoxclassics.com Tel: 01621 841444





DON'T FALL BEHIND

www.VBE-Restorations.co.uk +44(0)1788 891548







sands of miles, Padgett Motor Engineers are pleased to announce the new improved parts which will allow you to either repair or improve your Continental engine. NEW S1 Type Cylinder Heads, to suit triple carburation or standard engines. Forged Alloy Omega Pistons, for the 4.9 & Hopefully soon 4.5 litre Engines. NEW 1 Piece Flywheels. NEW Clutch Assemblies. New Camshafts. NEW Fluid Engine Dampers.

Plus the fabrication or the supply of the following parts;

- Carrillo Con- Rods. Exhaust Systems.
- Valve Gear. Alloy Wheels.
 - Alloy Radiators. Carburation & Porting.
- Fine Limit Engine Balance. Electronic Ignition
- Machine Alloy Brake Drums. Camshafts.
- Transmission Upgrades. Viscous Engine Dampers
- Front & Rear Roll Bars. Windscreens







Brooklands, Spanby, Sleaford, Lincolnshire, NG34 OBB, United Kingdom Email jeremypadgett@btconnect.com Tel: 01529 240 400 Fax: 01529 241041 Web: www.padgett-bentleyrestoration.co.uk





ENGINE BUILDING



Vintage and Historic Car Restoration Our Speciality

We are specialists passionate about vintage and historic car restoration since 1980.

Our in-house restoration incorporates, chassis, suspension, engine, gearbox, panel beating, spraying, retrimming and rewiring. Tackling work in stages or in its entirety at a pace that suits the owner's pocket and driving needs. From ground-up restorations through to MOT preparations.

For competition the team have prepared cars that have raced in VSCC, HGPCA, BRDC, For competition the team have prepared cars that have raced in VSCC, HGPCA, BRDC, Masters, Legends and XK Challenge events as well as the classics, Alpine Rally, Mille Miglia, Masters, Legends and Monaco.

Although Mike Williams Restorations does not buy and sell cars, it does frequently have both

We can also source cars on behalf of buyers, providing an independent 'pre-purchase' Written inspection on cars for prospective new owners.

Full Restoration Services - Engine Rebuilding Competition Preparation

Mike Williams Restorations Limited Bexon Lane, Bredgar, Kent, ME9 8HG 01795 830288 www.mikewilliamsrestorations.com



COMPETITION PREPARATION



PARTS FABRICATION



BODYWORK



INTERIOR TRIM



TUNING & TESTING



FINE RESTORERS/ ASTON MARTIN



Units I & 2, Stilebrook Road, Yardley Road Industrial Estate, Olney Bucks. MK46 5EA Tel: 01234 713280 Fax: 01234 240425 Contact: Alan Pointer www.bodylinesltd.co.uk

55 Rixon Road Finedon Road Industrial Estate, Wellingborough Northants NN8 4BA Tel: 01933 275377 Fax: 01933 270931 Contact: Adrian George



www.spray-tecrestorations.co.uk

Award Winning Cars Restored By Ourselves.

2002 - 1st Place DB5 Waddesdon Manor 2002 - 2nd Place DB4 Waddesdon Manor 2003 - 1st Place DB4 Waddesdon Manor 2003 - 2nd Place DB6 Volante Waddesdon Manor 2004 - 1st 2nd & 3rd Place DB5 Woburn Abbey 2005 - Ist Place DB6 MK 2 Vantage Waddesdon Manor 2006 - Ist Place DB5 Shooting Brake 2006 - 2nd Place DB4 Series I Blenheim Palace 2006 - 1st Place DB4 Series 1 Brooklands 2008 - 1st Place DB4 Waddesdon Manor 2008 - 2nd Place DB5 "Ogle Dash" Waddesdon Manor

2008 - 3rd Place Lagonda V8 series | Bletchley Park 2009 - 1st Place DB4 GT Roussum 2009 - 1st Place V8 Volante Vantage Roussum 2010 - 1st Place DB4 GT Blenheim Palace 2010 - 2nd Place DB4 Convertible Blenheim Palace 2010 - 1st Place DB4 Convertible Chatsworth House 2011 - 1st & 2nd place DB4 Convertible's Althorpe House 2011 - 2nd Place DB5 Chavenage House 2012 - 1st Place DB5 Waddesdon Manor 2012 - 2nd Place DB4 Series 2 Vantage GT Waddesdon Manor 2013 - 1st Place DB4 Vantage GT Royal Navy college Woolwich 2008 - 1st Place DB4 Convertible Bletchley Park 2014 - 1st place DB5 Ragley Hall

Although Bodylines and Spray-Tec are two totally separate companies, they have worked together on numerous Aston Martin restorations. Together we offer Aston Martin owners a complete package.

Between the two companies we have the facility to undertake every aspect of an Aston restoration, this means we can collect the car, carry out the restoration and then deliver to you the finished article, a very high quality restored Aston Martin.

Customers are welcome to view their cars at any time, and all aspects of the restoration are discussed before the work begins, also a full photographic record of every key stage would be supplied with the car upon completion.

The Winning Combination In Aston Martin Restoration

LINCOLN SCOTT

Aston Martin Interior Restoration and Coachtrimmimg Specialists

We have over 25 years experience working on all models of Aston Martins, primarily focusing on the hand built Newport Pagnell cars, but we also have experience with the later cars up to and including the latest models.

Our main business is coachtrimming and interior restoration, all works carried out to the highest standards, with many contributions to concours winners.

In addition we also carry out more general restoration, hand of drive conversions, produce some parts that are exclusive to us and much more besides...

HOODS ■ INTERIORS ■ SPECIAL PARTS & SALES



FINE RESTORERS/ AUSTIN HEALEY



AUSTIN HEALEY/ JAGUAR









AIRFLOW1

And much more

ORDER NOW +44(0)1367 718 550 www.airflow-uk.com info@airflow-uk.com

TIMBER BUILDINGS/ GARAGE DOORS/ CAR COVERS



CAR COVERS/ STORAGE & TRANSPORTATION





+44 (0)7910 108507 tom@ecurieesprit.co.uk www.ecurieesprit.co.uk Stratford-upon-Avon

STORAGE & TRANSPORTATION/ CAR COVERS

car or motorcycle.

 \bigcirc

For further information Tel: 01420 475 775

E-mail: southlandsccs@gmail.com

Web: www.southlandscherishedcarstorage.co.uk



DEHUMIDIFIED STORAGE AVAILABLE Details from

7igaStor Neales Farm, Cublington, Leighton Buzzard, LU7 0LE Tel: 01296 681211 Fax: 01296 681837 E-mail: TigaStor@msn.com www.tigastor.co.uk



Auto Sport Logistics are Warwickshire based, family run, specialists in enclosed transportation of prestige cars

classic and historic

competition cars

prototypes

 vehicles for filming and photography • we are UK distributors of **RaceRamps** We pride ourselves on our flexibility and personal

service. From a box of parts to a show winner, we'll take the greatest care with your pride and joy! For more information please speak to

Jason or Jo on 0345 470 2007 or email enquiries@autosportlogistics.co.uk www.autosportlogistics.co.uk











STORAGE & TRANSPORTATION



STORAGE & TRANSPORTATION







Adrian Sidwell

This classic auto instrument specialist is also a historic drag racer and hot-rodder

LIVE IN A 200-year-old cottage in a small, quiet village in Somerset. I was born in London but during my life I have progressively moved west – I'll probably end up in Cornwall. My alarm goes off at 7.20am, I draw back the curtains and am greeted by the black-faced sheep that live in my field. After black coffee, fruit and cereal, I check my emails and open the post before heading off to my workshop, which is in an old cowshed on a rare breeds farm.

After more coffee, I start work around 10am. I clean, repair, refurbish and re-calibrate auto instruments dating from around 1900 up to 1980-ish; after that, there were too many electronics and too much plastic involved. I like mechanical things. A lot of what I do is like watchmaking, and my grandfather was a watchmaker.

Although I have always enjoyed working with my hands, my father pushed me towards academic subjects and I ended up with a degree in Civil Engineering. However, my lifelong passion has been cars. I've always been a petrolhead and I like modifying cars. Virtually none of the many cars I've owned, including a Daimler V8 and a couple of Aston Martins, remained standard for long. I have always worked on my own cars but repairing the instruments was a bit of a black art. About 15 years ago I took a couple to be repaired and was intrigued; so much so that I then learnt how to do it myself and started up my own business. In the first few years I went to loads of classic car shows and autojumbles, where I not only offered my services but bought hundreds of old car instruments. I now have an enormous stock.

It is not financially viable to machine new gears and parts, so instruments are repaired with recycled parts from my stockpile. There are so many different types. For speedometers alone, there are five main types. Most common is the magnet and rotating disc, then the gear-driven chronometrics, early governor movements with flying bob weights, the complex AT type as found on 1930s Rolls-Royces, and weird and wonderful Bonniksen mechanisms. The governor mechanisms, as used on Austin Sevens, are actually very timeconsuming to refurbish. Sometimes, when I quote people, they say they can buy a brandnew replica instrument for less but it's not the same as retaining the original piece.

I'm 62 and now I only do the shows I really want to, including September's Beaulieu

'A lot of my work is on MGs, Jaguars, and Triumphs but I really enjoy customs and specials'

Autojumble. I get a lot of trade work from classic car restorers and from the various car clubs I'm involved with, which include the Aston Martin Owners Club and the National Street Rod Association. A lot of my bread-andbutter work is on MGs, Jaguars, Healeys, Triumphs and suchlike but I really enjoy the customs and specials work. I put together the instrument sets for the Aston Martin DB4GT Zagato Sanction IIIs and for an Aston Martin DP214 replica; also a rare 1934 Jensen Ford V8 Woodie and several Jensen specials. I take an immense pride in what I do.

I am currently working with the Allard Chrysler Action Group on the restoration of Sydney Allard's original dragster, which is housed at Beaulieu, and I am trying to coax the 1960s American Cartronics tachometer to respond to the magneto ignition system on the car, while retaining as many of the original bits and appearance as possible.

I've always loved drag racing and hot rods. In 1974 I bought an OPUS Ford hot rod with a Ford Cortina 1500GT engine, which I still have. I drove it on the road and then, in the late '80s, I also started running it on the drag strips. I subsequently blew it up big-time at Shakespeare County Raceway and pushed it into the garage, where it sat for several years while I sourced new uprated parts for it. I rebuilt it as a beefed-up 1700 with a rare ex-Sydney Allard Dragon Shorrock C142 supercharger. In 2001 I was invited to display it at the Goodwood Festival of Speed and I have since regularly run it on the drag strips.

This year I'm planning to build an Allard Dragon replica and I'm restoring a 1930s International pick-up, into which I've installed a supercharged 5.0-litre Chevy V8 to act as a tow car. Plus I've got a few other classic cars in various stage of restoration.

Mid-afternoon, I pack the repaired instruments and catch the 4.30pm post before heading home and doing some paperwork. After dinner I'll fettle my cars or read up on supercharging in front of an open fire. I'm normally in bed around 10.30pm. I have found a happy medium between being a petrolhead in my spare time and earning money doing something from which I get satisfaction.

Octane USPS 024-187 is published monthly by Octane Media Ltd, 5 Tower Court, Irchester Road, Wollaston, NN29 7PJ, United Kingdom. The 2015 US annual subscription price is 99 USD. Airfreight and mailing in the USA by Agent named Air Business, c/o Worldnet Shipping USA Inc. 149-35 177th Street, Jamaica, New York, NY 11434. US Postmaster: send address corrections to Octane Media, 3330 Pacific Ave. Suite 404, Virgima Beach, VA 23451-2983, USA. Periodical postage paid at Jamaica NY 11434. Subscription records are maintained by Dennis Publishing Ltd, Octane Media Ltd, 5 Tower Court, Irchester Road, Wollaston, NN29 7PJ, United Kingdom.



1998 FERRARI 550 MARANELLO UK supplied RHD. Fiorano handling pack. Red callipers. Black leather. 2 owners and only 12k miles. Completely original and superb throughout.



2015 PORSCHE 991 GT3 CLUB SPORT Brand new unregistered LHD German dealer supplied example. VAT qualifying. Good specification including front lifting axle and NAV.



1996 PORSCHE 993 TURBO

RHD, full black lthr, elec seats, S/R, sound package. Just 31k miles. Superb order throughout. FSH. All books/tools/keys. Recent full Porsche service.



2006 DODGE VIPER SRT-10 CONVERTIBLE Rare UK supplied example. Bespoke full black leather interior and all options. Two owners and 8.5k miles with full dealer history. Original and excellent.



1993 PORSCHE 964 RS

One of only 72 UK RHD cars. An exceptional example in very good original condition. 47k miles and full history from new. All books/tools/keys.



1993 PORSCHE 964 TURBO 3.6

One of 42 UK RHD cars. Just 47k miles with a full comprehensive history. Sports seats. In exceptional original condition with all books and tools.



1984 MERCEDES 500SL

A stunning example of the 500SL that has covered only 22.5k miles in the hands of 4 owners. In superb unmarked original condition throughout.



1968 MERCEDES 280SL UK RHD automatic example with black leather, hard and soft tops. Extensively restored by marque specialist to a high standard. Great history.

NEW STOCK NEEDED – The Hairpin Company will pay the best price for your car. Call us today on **01249 760686**.



THE HAIRPIN COMPANY COMPTON BASSETT WILTSHIRE SN11 8RH • TEL: 01249 760686 • WWW.THEHAIRPINCOMPANY.CO.UK

The Bremont Boeing Model 247 and the F/A-18 Super Hornet share the same hardened Custom 465° Steel.





WE'VE NEVER BUILT A WATCH FROM THIS KIND OF STEEL BEFORE. BUT IT SEEMED TO WORK OUT OKAY ON THE F/A-18 SUPER HORNET.

A few years ago the British watch manufacturer Bremont and American aviation giant Boeing, embarked on a development project to build a range of mechanical timepieces that embraced the latest in material and manufacturing research from the worlds of horology and aviation. The result is something remarkably special.



CHRONOMETERS