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## **ON-SITE CALIBRATION SERVICE & INFORMATION PACK**

WELCOME!

Caltec is a specialist automotive services company that provides the highest standards in on-site

calibration of workshop tools and equipment. We also deliver quality assurance, specialist department

audits and related facilities to the motor industry on a national basis.

Caltec is committed to technical excellence, our strength lies in the provision of a reliable high quality

service, this way our products can be delivered with the greatest value to both ourselves and our

customers

We continually strive to put our principles in action in everything we do: making a difference to people

and the industry through performance.

We provide services to a growing number of dealership groups, franchises and independent garages in

England, Scotland and Wales.

**CALIBRATION SERVICE** 

Regular calibration ensures the work you carry meets quality standards and your customers experience a

safe and consistent service - it is a crucial part of quality assurance and dealership standards.

Caltec offers a comprehensive on-site calibration service for workshop tools and equipment. We

developed our calibration service as a direct response to client specified key requirements:

✓ To meet franchising standards and dealer standards

✓ To maintain simple calibration documentation to meet company and ISO 9000 requirements

✓ To restrict calibration to those items of equipment necessary to meet ISO 9000 and other product.

liability and safety requirements

✓ To have minimal disruption - with tools only taken out of use for as long as it takes to calibrate them

✓ To have a simple and cost effective pricing structure.

**Calibration Process** 

Caltec take care of the whole calibration process from advising when calibration is due through to handing

over up-to-date documentation; leaving you to concentrate on your customers and core business.

Customer equipment is serviced on-site through a national network of fully qualified and experienced

engineers working from mobile workshops fitted with the latest test equipment.

Calibration visits are arranged and confirmed by our service team who provide a convenient time and date

for our engineer to visit your site. As part of the service engineers can give advice on condition of

equipment, safety and suitability for use.

If any adjustments are necessary they will be done, where possible, at the time of the visit

Caltec uses a unique and innovative computer based management and control system to streamline data

processing, reduce costs and improve responsiveness and quality of information for the customer.

**Tool/Equipment Adjustments** 

Caltec Engineers will examine tools/equipment presented for calibration and give advice on condition,

effects on quality, safety and suitability for use. If a tool that fails to meet the recommended tolerance

can be adjusted we will do it at the time of the visit.

If a tool fails and cannot be adjusted we will ascertain what is wrong with it and if it's repairable we will

assist you (if necessary) to get it back to the manufacturer.

Note: If it's found that defective equipment has been used on jobs prior to testing you will need to

determine and ultimately take the appropriate corrective action - this may include recall of the vehicles on

which the defective equipment was used. We will provide as much help and information as possible to

support the decision making process.

SD003A - CALIBRATION SERVICE INFORMATION

Certification

Caltec provide you with a range of calibration documentation including calibration control charts and high

quality certification.

The Calibration Control Chart identifies each piece of equipment by name, the unique tool reference

number, the location, a character indicating a pass, fail or adjusted tool, the date on which calibration

took place and the date when calibration is next due.

Certification is issued by Caltec against test equipment which has been calibrated in UKAS accredited

laboratories and is therefore traceable to National Standards. Caltec certificates provide a unique set of

records comprising equipment type, identification, measurement range, tolerance certification dates and

pass status.

The certificates also act for you as records of tool performance and should be retained for a minimum of

12 months, or alternatively as specified in your own quality procedures. Along with the option for hard

copy certification we give you several options in order to manage your certificate portfolio:

✓ Certification by email to be stored on your own systems

✓ Access to up-to-date records through an on-line account

✓ A unique **calibration organizer** to store hard copy certificates & related documentation

Information is held on our database for three years should you need to refer to calibration data for any

reason.

**Tool Equipment Identification** 

Caltec reference tools with up to ten characters that can if necessary (and with the owner's approval) are

engraved on tools and equipment to provide a basis for unique identification.

Each Individual Tool/Piece of Equipment is labelled to show Serial Number, when calibration took place

and the date on which it needs to be tested again.

**Maintenance of System** 

Caltec administer the entire calibration process. We will contact clients some days in advance of a

recalibration visit to agree a convenient date and time when the visit can take place. This will be followed

by a confirmation letter/email identifying the Engineer appointed to carry out the work, together with a

list of tools and equipment requiring calibration during the visit.

As part of the calibration price we alleviate the burden of maintenance and administration of the

calibration system from Functional Managers and ensure the service provided by Caltec on behalf of

clients, is properly documented.

Emergency/Replacement Tools/Equipment

Caltec can provide on the spot replacements for a limited number of tools and equipment such as tyre

pressure gauges and tyre tread depth gauges that fail calibration and cannot be adjusted back into

tolerance. We offer these items at cost. We are not tool suppliers. We provide this service to ensure that

work doesn't stop when tools that fail calibration are taken out of use. We do not profit from the supply

of replacement tools and equipment.

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## **E-Mail/Fax-A-Quote**

e-mail office@caltec-atc.co.uk Fax 01925 750901

Please fill in the number of items you have for Calibration and e-mail/fax this back to us to enable us to provide you with a quotation. Or e-mail us from our Website, www.calteccalibration.co.uk. Alternatively, to make it easy, why not send us a copy of your current inventory.

From:	 	 	
Company:			
Tel:			
Fax:			
e-mail:			

## MANY THANKS - For more information call 01925750900

Tools Equipment	Qty	6 Mth	12 Mth
SERVICE:			
Torque Wrench		<b>√</b>	
Tyre Pressure Gauge		<b>√</b>	
Multimeter		✓	
Amp Clamp		✓	
Tyre Tread Depth Gauge		✓	
Wheel Balancer		✓	
Battery Tester		✓	
Headlamp Aligner		✓	
Temperature Gauge		<b>√</b>	
Headlamp Aligner Floor Area			<b>√</b>
Micrometer			<b>√</b>
Vernier Calipers			<b>√</b>
Dial Test Indicator			<b>√</b>
Straight Edge			<b>√</b>
Feeler Gauge			<b>√</b>
Pressure Gauge (Fuel/Oil/Brake/ Hydraulic/Injector/Turbo/etc)			✓
Compression Tester (Petrol/Diesel)			✓
Vacuum Gauge			<b>✓</b>
Oil Dispensing Gauge			✓

Tools Equipment	Qty	6 Mth	12 Mth
Exhaust Extraction (Hose QTY)			✓
Brake Bleeder			<b>✓</b>
Air Conditioning Unit			<b>√</b>
Belt Tension Gauge			<b>√</b>
4 Wheel Alignment Ramp			<b>√</b>
Refractometer/Antifreeze Tester			<b>✓</b>
VAS6356/5051B Diagnostic Unit			<b>√</b>
BODYSHOP SPECIFIC ITEMS			
Body Jig Measure			<b>√</b>
Trammels			<b>√</b>
Master Rule (1 metre)			<b>√</b>
Paint Oven Temp Gauge		<b>✓</b>	
Paint Scale		<b>✓</b>	
Spray Pressure Gauge		✓	
OTHER EQUIPMENT			
(Please Specify)			
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