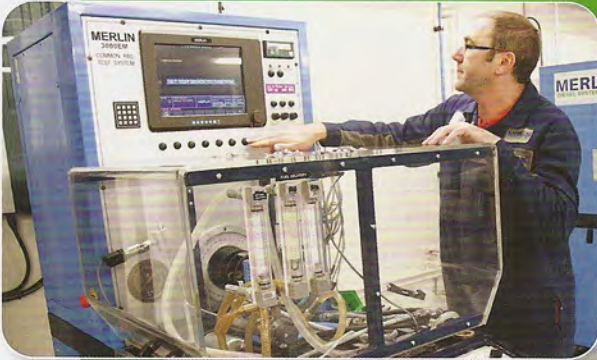


MERLIN

DIESEL SYSTEMS LTD

Workshop Service



Automotive, Commercial, Marine,
Rail and Power Generation Applications

www.merlindiesel.com



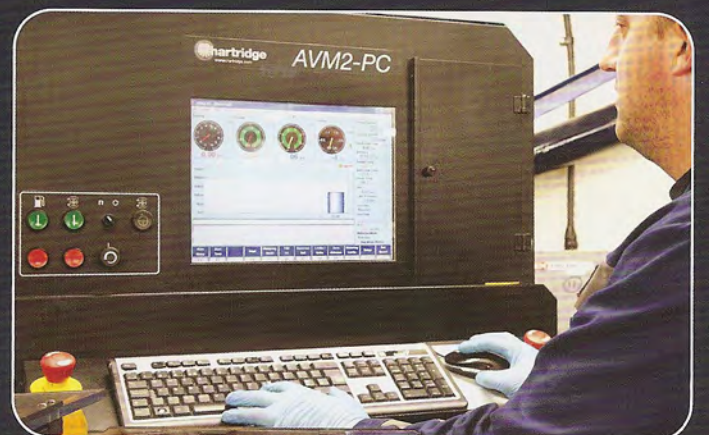


Common Rail Repair

With common rail now dominating the market, demand for this type of repair is constantly on the increase and Merlin has invested heavily in this sector. Using a Bosch 815, AVMPC2, CRI-PC, CRP-PC and the Merlin S3000, we are capable of repairing the very latest systems from Bosch, Delphi, Zexel, Denso and Continental (Siemens). We are dedicated to keeping pace with technology so that our range of service is ever expanding.

With our fully accredited Bosch, Delphi, Denso and continental engineers working in the purpose built common rail test facility, we try to keep all the popular pumps and injectors in stock for our service exchange programme. We also offer a test and report service.

Authorised repairers for:



VP Repair

The VP Test Room is fully equipped with three Bosch 815 test rigs enabling us to provide you with a comprehensive range of units from our service exchange programme. We also provide a test and report service, usually providing the report the same day that we receive the unit.

All of our service exchange units come fitted with a new ECU and a full new harness on the VP44, giving you a warranty covered worldwide by Bosch.





Bosch Authorised repairer.



Other Technology

Our main workshop is capable of repairing most types of fuel systems, old and new, and our engineers will endeavour to turn the job around as soon as possible. Here is some of the equipment we currently use at Merlin:

Test Rigs:

3 Bosch 815, AVM PC2, CRP-PC, CRI-PC, 2 X EM8-10, 2 X MM8-15, CVM12-20 GMS 12-30

Test Equipment:

Delphi ETK for DPCN and Epic phase 1, 2 and 3, Zexel VRZ and Cover EEPROM Controller, Bosch EDC/HDK Controller, EDC H type interface, Denso ECD controller and commander for V and HP range, Merlin S3000 controllers, DP210/310 Dynamic Timing Box. Volvo, VW, Audi, PD Injectors, Scania Cummins, EUI Cambox.

Diagnostic Equipment:

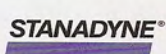
Bosch KTS 650, Delphi Diamond 2, Delphi Laser 2000, Delphi DS150, Denso DST-PC.

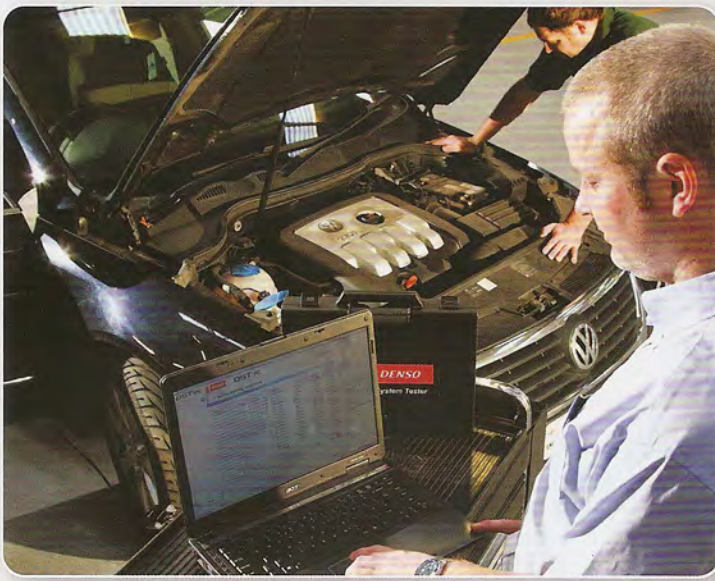
MERLIN
DIESEL SYSTEMS LTD

Training School

Anyone wishing to expand their knowledge base on diesel fuel injection whether you have purchased some Merlin equipment or just wish to gain more knowledge on a certain system. We have a wide range of training courses available from D.P.A's to common rail systems.

Please contact the workshop for more information on the training service that Merlin Diesel Systems offer.





O.E.M Warranty Work

We can carry out warranty work free of charge on Bosch, Delphi, Denso, Continental and Motorpal fuel injection systems. Which covers all makes and models of diesel vehicle. With our wide range and spare parts and technical know how this is often the most efficient way to get you or your customer back on the road.



Diagnostic Centre

Our Diagnostic Centre is equipped with the latest technology from Bosch, Delphi, Denso and Continental enabling us to interrogate almost every ECU on today's market. Coupled with our trained staff and repair facility we can have you back on the road in no time. If it's more power you're after, our technicians can create a unique remap, tailor made to your needs, meaning you can get even more efficiency and power out of your vehicle.



Merlin Remapping service for your diesel Vehicle

The benefits of remapping include:-

Efficiency

Gain up to 5-6 M.P.G. with a Merlin Re-map

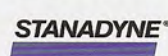
Performance

Improve engine performance by increasing BHP and torque by up to 20%.

This makes your car, tractor, truck and passenger car more responsive, improve towing and generally gives a better driving experience.

Satisfaction Guaranteed

We are so confident you will be impressed with the improvements in performance and efficiency that we are offering a no quibble 30 day money back guarantee.





MERLIN

DIESEL SYSTEMS LTD

Bradkirk Place
Walton Summit,
Preston, Lancashire,
PR5 8AJ, England

Merlin Workshop Services
T: +44 (0) 1772 694138
E: zoe@merlindiesel.com

Diesel Parts
T: +44 (0) 1772 694130
F: +44 (0) 1772 316375
E: parts@merlindiesel.com

Test Equipment
T: +44 (0) 1772 694180
F: +44 (0) 1772 314565
E: equip@merlindiesel.com

Filter Division
T: +44 (0) 1772 694136
F: +44 (0) 1772 336241
E: auken@merlindiesel.com

Pump / Injector Repair

- COMMON RAIL REPAIR
- VP PUMP REPAIR
- EUI REPAIR
- EUP REPAIR
- PD INJECTOR REPAIR
- ECU REMAPPING
- VEHICLE WORK
- DIAGNOSTIC CENTRE FOR DELPHI / BOSCH, DENSO AND CONTINENTAL SYSTEMS
- DELPHI DIESEL SERVICE CENTRE
- CONTINENTAL REPAIR CENTRE
- BOSCH DIESEL CENTRE
- DENSO DIESEL REPAIR CENTRE
- ZEXEL DIESEL REPAIR CENTRE
- STANADYNE SERVICE CENTRE
- MOTORPAL SERVICE CENTRE
- YANMAR DIESEL SERVICE CENTRE

