

ADVANCED SPARK DIAGNOSTICS

ENGINE CONTROLS



PUTTING YOU IN CONTROL

- ADVANCED SPARK DIAGNOSTICS
- MAINTENANCE FREE
- ROBUST CONSTRUCTION
- FULLY PROGRAMMABLE
- UP TO 12 CYLINDERS
- CHP ENGINES
- GENERATOR SET ENGINES
- COMPRESSOR ENGINES
- COMMERCIAL VEHICLE ENGINES
- PASSENGER VEHICLE ENGINES

ADVANCED SPARK DIAGNOSTICS

Available as an optional extra on the GS8, GS12 and EC12 ignition modules, Advanced Spark Diagnostics allows the user to monitor the condition of the high tension voltage supplied to the spark plugs.

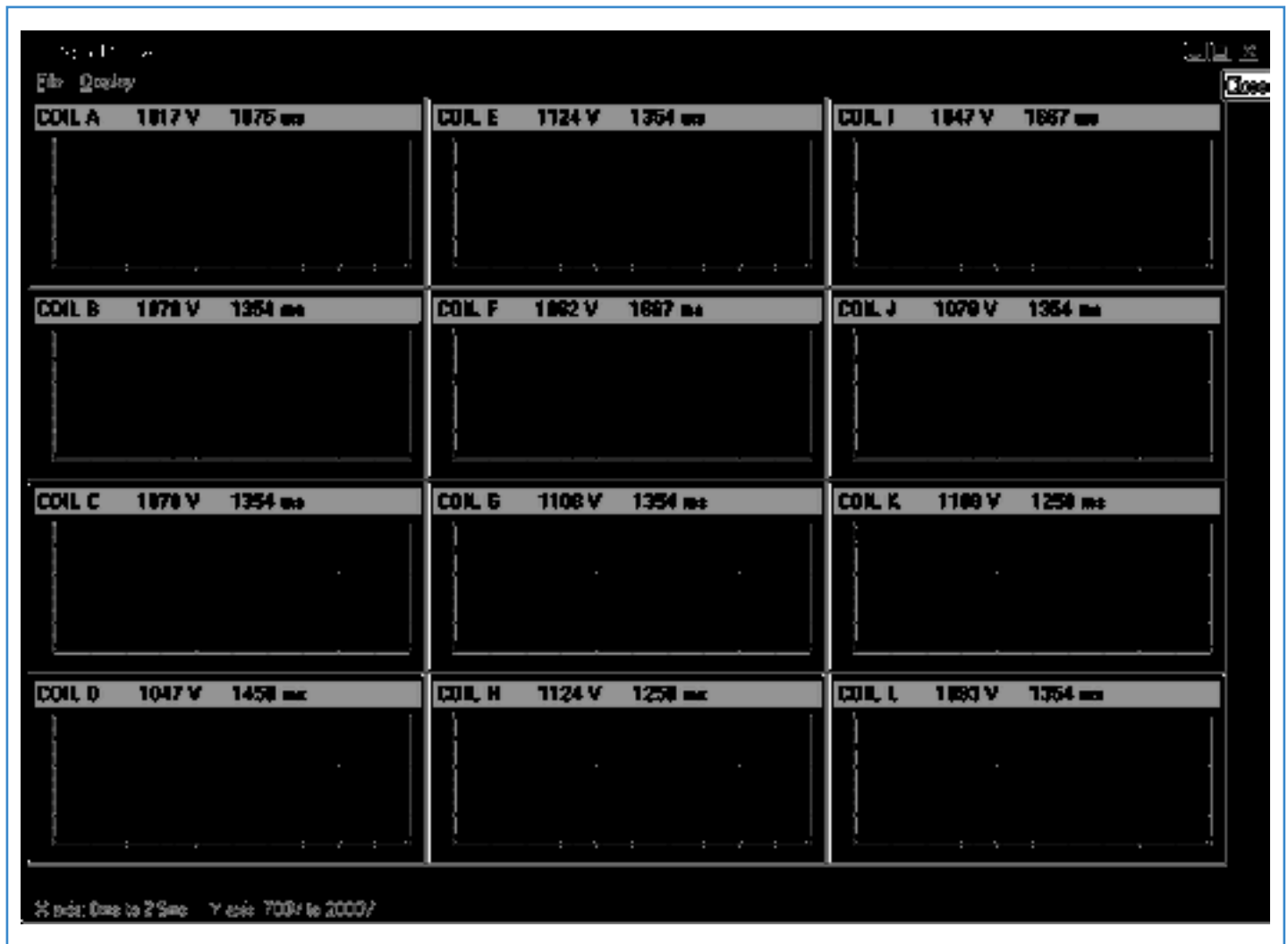
With this technology it is now possible to monitor the health of the HT leads and the spark plugs on an engine with up to 12 cylinders (GS12/EC12) and output an error condition when the measured value falls outside the set limits.

One cylinder per engine revolution is measured, providing realtime engine condition data, which can be viewed using our advanced Spark Monitor software which provides tabular data, or our SparkView software which displays the spark traces graphically.

Easy to use, and cost effective, this technology can enable users to remotely monitor engine condition, and allow them to set their services, as and when spark plugs need changing out, reducing the frequency of these visits.

	Burn Volts(V)	Out of limits	Burn time(ms)	Out of limits
Coil A	757		0.00	
Coil B	757		0.00	
Coil C	757		0.00	
Coil D	757		0.00	
Coil E	757		0.00	
Coil F	757		0.00	
Coil G	757		0.00	
Coil H	757		0.00	
Coil I	757		0.00	
Coil J	757		0.00	
Coil K	757		0.00	
Coil L	757		0.00	

Reset Status Flags SparkView



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The Engine Control range is in continuous development and so the specification may be subject to change without prior notice

