



***EMERALD RETAIL PRICE LIST FROM January 2007***

<b>EMERALD K3 ECU</b> Ignition & fuel – includes software, maps, loom-plug & pins, Operator’s manual, PC communications lead. (with M3DK software £550)	£580.00
<b>EMERALD 1580 FUEL INJECTION CONVERSION KITS</b> (4 cylinder engines) Includes :- software, maps, operator’s manual, PC comms lead, Jenvey throttle bodies, fuel rails, air horns; flying loom with ECU plug, throttle position sensor, air & water temp sensors, injectors, fuel pressure regulator & sensor plugs. Includes VAT & UK shipping. (6,8,12 cyl engines – price on application) All kits can be tailored to suit customer’s needs.	With M3DK software £1580.00 With K3 ECU software £1620.00
<b>ECU upgrades</b>	M3DK to K3 £30.00 Ignition only to full injection K3 £180.00
<b>Sensors</b>	Air temperature sensor (NTC M12 x 1.5mm thread) £10.00 Coolant temperature sensor (NTC M12 x 1.5mm thread) £10.00 Throttle position sensor £23.00 MAP sensor (250 KPa) £70.00 MAP sensor (300 KPa) £90.00 Barometric pressure sensor (internal to ECU) £35.00 Crank position sensor (inductive) £20.00
<b>Connectors</b>	ECU loom plug, pins, blanking plugs & seals £15.00 2-pin mini timer plug (injector/temperature sensor plug) £2.50 3-pin mini timer plug (MAP sensor plug) £3.00 3-way cable plug for throttle position sensor £2.50
<b>Accessories</b>	Serial communications lead £19.50 USB to Serial port adapter £24.99 Manual - hard copy (free download from website) £5.00 Spindle adapter (8mm shaft to TPS drive) £2.00 Ford coolant temperature sensor adapter (tapered pipe thread to M12 x 1.5mm) £2.00 Tacho driver £30.00 Boost control valve £49.50 Ballast resistors £2.50 Bosch injectors (310cc/min) £42.00 Bosch injectors (440cc/min) £45.00 Fuel pressure regulator (with mounting bracket) £47.50 Bosch high pressure motorsport fuel pump, 3.4ltr/min @ 3bar £95.00 60-2 crank trigger wheel £29.50 Pipercross air filter socks (single) £9.95 Pipercross air filter socks (double) £19.95 Pipercross Air box, backplate & filter – see <a href="http://www.pipercross.com">www.pipercross.com</a> for type p.o.a Piper cams (various) p.o.a Piper vernier pulleys (various) p.o.a Rover K (pair) £174.00 Jenvey throttle bodies, fuel rail kits, air horns, throttle linkage kits, manifolds, etc p.o.a 'Engine Management' - book by Dave Walker (with demo CD containing simulated ECU/Engine/Dyno software) £17.99
<b>Services</b>	ECU check/repair from £25.00 Full ECU mapping, 2 /4 wheel drive (advance booking & deposit required) £275.00 Power run only (e.g. base reading before further modifications) £35.00 Cam timing from £45.00 Rolling road time, per hour £100.00 Rolling road, full day booking £500.00 ASNU injector cleaning, testing and reconditioning - per injector £15.00

**ALL PRICES except 'conversion kits' subject to VAT (EU only) & postage. No VAT on books.**

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