

MPL Ignition Systems



Our research and experience shows that around 80% of all failures on classic race bikes are ignition related. We have had more than a few problems with electrical ignition systems purchased from other suppliers, so we decided to make our own!

Our design brief was that we wanted a self generating system (no battery) made to look as much like a traditional magneto as possible.

First we researched available ignition manufacturers - there is no point in re-inventing the wheel! PVL impressed us with the robustness of their equipment and the fact that as a large company they could guarantee us long term supply and good technical backup. Unfortunately all the systems that PVL make as standard are for 2 strokes, but they agreed to make a system specifically to our specification.

Next we had to design a housing to accommodate the electronics. Although with our cnc machines centres it would be easier to make the housing from solid billet alloy we wanted our ignition system to look as much like a magneto as possible. To do this, we make the body from 3 separate castings bolted together, very much like a Lucas 2MTT. We have a dummy inspection cover in the front face and the power feed cable is made to look like an H.T. cable coming out of just the right position. Internally the substantial armature is carried on heavy duty bearings (twice the size found in most magnetos) yet the weight is only 1.7 Kg (3.75 lbs) complete.

Before offering these ignitions for sale they were subjected to extensive testing throughout the 2007 season including a number at the Manx G.P. With not a single

failure or problem. We are so confident in the performance and reliability of our ignition that they are offered with a 2 year warranty.

Ignition systems are offered for the following machines:

Manx Norton	Single spark	- £625.00
	Twin spark	- £700.00
Matchless G50	Single spark	- £625.00
	Twin spark	- £700.00
BSA Gold Star	P.OA	

All Systems come with a built in rev limiter. This is only available set at 8,200 or 9,200 rpm, Please specify your preference when ordering.

Payment Options and Information

Payment – UK Customers

Our preferred method of payment for UK customers is Delta or debit card; there is no service charge for this method. Cheques are also accepted and must be payable to "Molnar Precision Ltd." We are happy to accept payment by Credit card, but note that a 4% service charge will be applied.

Payment – Overseas Customers

The easiest method of payment is by credit card; we accept Visa & MasterCard. If you choose this method of payment you must give us the cardholder name, address, the card number and expiry date, the security code from the signature strip and sign the order form. There is a service charge of 4% if you choose this method of payment.

Because of this service charge, for larger amounts you may prefer to transfer sterling payment direct to our business account:

Royal Bank of Scotland, 97 Fishergate, Preston, Lancashire, PR1 2DP England.

Molnar Precision Ltd

Account Number 10380867

Sort Code 16 28 33

BIC: RBOS GB 2L

IBAN: GB49 RBOS 1628 3310 3808 67

Our bank will charge us £7.00 to receive the payment so you must add this to the order total. You must also check the box to pay your banks charges when you request the transfer.

Cheques, drafts and money orders drawn in sterling are all acceptable; your bank will make a charge for this.

Sorry, but because of the variation in exchange rates we are not able to accept payment in currencies other than £ sterling.

V.A.T.

List prices do not include VAT, and there is no VAT on goods exported to countries outside the EC, so omit this line from your calculations on the order form. If you ask us to send goods to an address in the UK, you have to pay VAT and this cannot be reclaimed, even if you subsequently export the goods. If you collect goods from us during a visit to England you will have to pay VAT and reclaim it under the retail export scheme.

VAT has to be paid on goods exported to countries within the EC, unless you quote a valid VAT registration number.

Credit Notes

If you make an overpayment we will send a credit note which can be used for the purchase of goods at any time in the future, there is no time limit, but you must return credit notes if you use them as part payment for an order.

Delivery

We try to maintain 100% stock on all listed items, but this is not always possible. Usually ex stock items will be sent immediately, out of stock parts will be manufactured and sent as soon as available. If for any reason there is likely to be a lengthy delay in delivery of your order we will write and let you know the reason for the delay, and when we expect to deliver.

Postage, Packing and Insurance

There is now very little difference in the cost of air and surface mail, and we cannot insure goods sent by surface, so we will usually send goods by air mail, or FedEx if the order value is sufficient.

If you pay by credit card we weigh the package and charge postage at the appropriate rate. If you choose another method of payment you must add 25% of the goods value to cover postage. Please note minimum post charges:

Europe: £5.00

Northern Hemisphere: £10.00

Southern Hemisphere: £15.00

If you do make an overpayment on postage costs we will send a credit note.

Your order should be with you within a couple of weeks, if you have not heard anything from us within 4 weeks of sending your order, please contact us.

We hope that the above answers any queries you may have, if you have any further questions please do not hesitate to contact us. Our fax is in operation 24 hours a day and there is an answerphone when the office is closed. Our email address is sales@manx.co.uk

Additional Information