



BTH Components Ltd

Ignition systems for the 21st century



K1F, K2F & K3F BT-H Magneto Fitting Instructions



If you are not sure of your fitting skills take it to a recognised mechanic.

1. K1F single or K2F twin. The example shown here is for a typical parallel twin, e.g. Norton, Triumph, etc.
2. Remove tank and magneto drive cover.
3. Mount the two HT leads on a suitable bracket.



4. Fit the 'C' ring on to the flange of the magneto. You may apply a little grease to help to hold it in place if required.



4. Place the magneto onto the drive shaft with the stack nut/washers in the adjustment slot. Fit the washers under the nut before tightening. (The slot allows fine adjustment of the timing without removal.)



5. Turn the shaft so the correct slot is apparent. Remove the cap screw from the timing hole and fully insert the stainless brass rod through the shaft. You may have to turn the shaft a little either way to allow the rod to fully enter.