



INSTALLATION MANUAL: BSA / TRIUMPH / NORTON

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1. Included in this set are 3 screws that have a metric M8 thread. To be able to fix the ground plate on the engine with these screws, you will need to re-tap the 3 holes in the engine for a metric M8, because they originally have english screw-thread.
2. Adjust the height of the groundplate using the bushes of 14mm for BSA and the bushes of 28mm for Triumph.
3. Place the piston at 10 to 13 mm before its most upper position (OT) for trial (BSA B40/B44) and 14 to 15 mm before its most upper position (OT) for cross (BSA B50) → see image 1
4. Fit the rotor and the stator so that both markings are aligned → see image 2
Attention: also mind the position of the **HPI Logo** on the rotor. Don't tighten the screws yet.
5. Make sure that the **piston is in position** and the **markings are aligned**. If necessary, make adjustments by rotating the base plate of the stator.
6. Tighten all the screws.
7. Connections:
 - ▶ the 3 pole connector of the stator to the 3 pole connector of the CDI
 - ▶ the orange cable from the CDI to the HT-coil
the HT-coil must be connected to the frame for mass
 - ▶ the black/white cable to the on/off switch

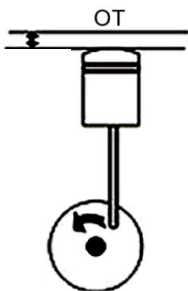


Image 1

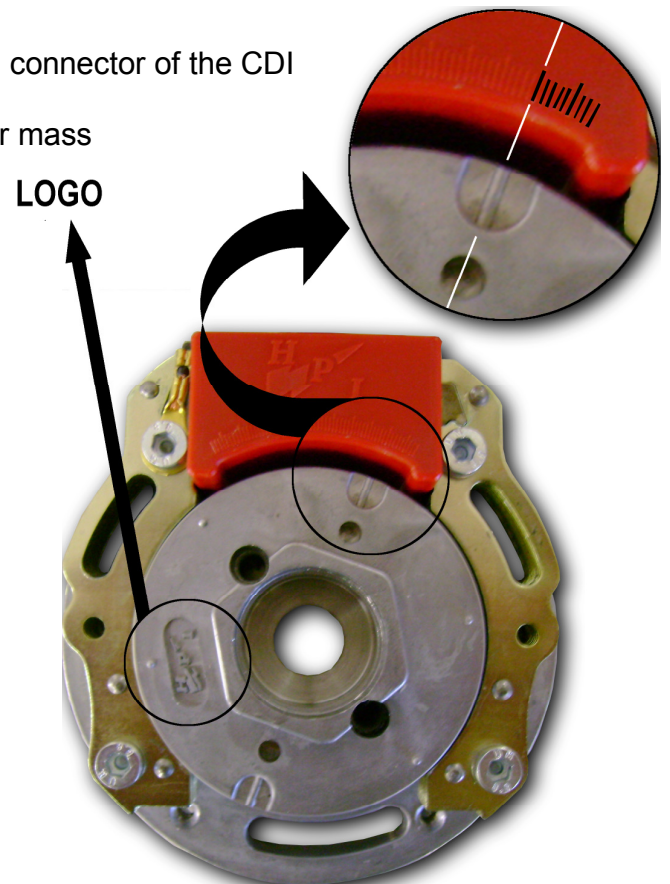


Image 2