

Rooster



Booster

Rooster Booster Junior Product Installation Instructions

BSA BANTAM - POSITIVE EARTH

The Rooster Booster Junior electronic ignition module is very easy to install and only has 2 wires to connect. Once installed the points and condenser may be removed or left in place (unconnected) should you wish to recommission them in the future.

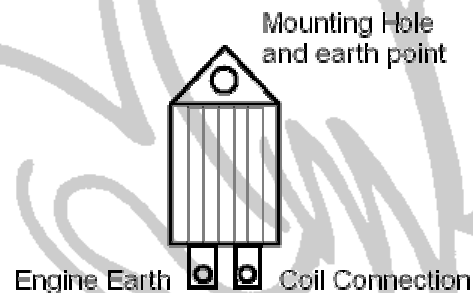
Before commencing with the installation your engine should be in full running order and the ignition timing should be correctly set.

Step 1: Remove condenser and points from ignition system.

These can be left in place and all the connecting wires removed from their terminals. Remember to insulate any wires left unconnected.

This will allow reconnection in the future if required.

Step 2:



Front View

Connect a wire from the Coil Connection terminal on the module to the ignition coil.

If the points have been removed then the original coil connection post may be re-used to achieve this.

Step 3: Connect a wire from the Engine Earth terminal on the module to an earth point on the engine.

When the points are removed you will find a convenient screw point underneath the contact breakers on the right hand side, otherwise use any bolt to the engine casings.

Step 4: Mount the module making sure that the mounting tab is earthed to either the frame or the engine.

(see: Mounting Notes)

And that's it... Gentlemen, Start Your Engines!

Rooster Ignitions is a UK based company.

Web: www.roosterignitions.com

Email: support@roosterignitions.com

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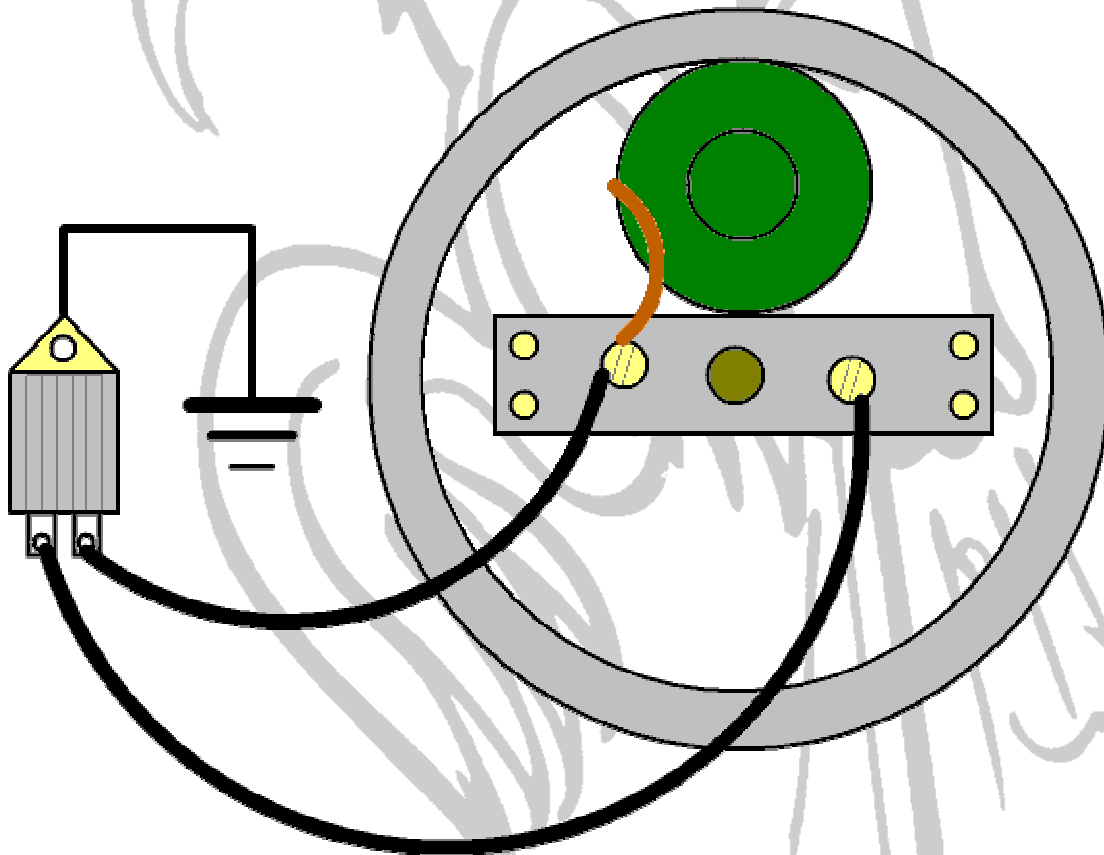


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Mounting Notes

Although the Rooster Booster Junior can be mounted inside the original points cover, it is possible it could overheat. We recommend for optimum performance that the unit is mounted either under the saddle, inside a side panel or somewhere else on the frame, where more airflow is available.

Installation Schematic



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Product Description

The Rooster Booster Junior is a full electronic ignition system, triggered by the magnets in the Magdyno.

This module can therefore only be used on single cylinder engines equipped with a Magdyno unit.

Benefits include:-

- + Eliminates the condenser.
- + Dramatically improves strength and reliability of spark.
- + Improves hot and cold starting.
- + Smoother running engine and can improve combustion.
- + Eliminates contact breakers completely.
- + Greatly reduces ignition system maintenance.
- + Possible fuel economy improvement and lower emissions.

The Rooster Booster Junior has a very simple two wire installation and should the need arise can be uninstalled in minutes. Like most electronic systems, your machine must be correctly operating on its original equipment before fitting.

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