

Our range of Aldon distributors are equipped with a high quality electronic ignition module, named an Ignitor Unit. These modules offer a huge performance and reliability advantage over traditional contact breaker points setup,

but as with any electronic device, care must be taken during installation and use to avoid accidental damage. Below are some important notes on getting the most from your new setup and avoiding damage to the Ignitor module.

Compatibility -

- Due to the Ignitor Unit's high voltage output compared to standard distributors, it is essential to have a strong earth connection. Check for paint or corrosion at the vehicle's earth connections.
- The Ignitor is only compatible with a traditional coil, not a wasted spark pack or super high energy coil. We would recommend the Gold Sports type, part number MED-5920-LG.
- This unit is only compatible with negative earth 12-volt applications. An alternative setup is available for early positive earth cars (please contact us for more information).
- AYi and ARi units are suitable for an A-Series engine block; AYPi and ARPi are for A+ engines.
- Do not use copper-core HT leads with this distributor. We would recommend MED-5907-HT or MED-5908-HT Magnecor Electroports lead sets.

Installation Advice

Always disconnect the battery before attempting to install a new distributor.

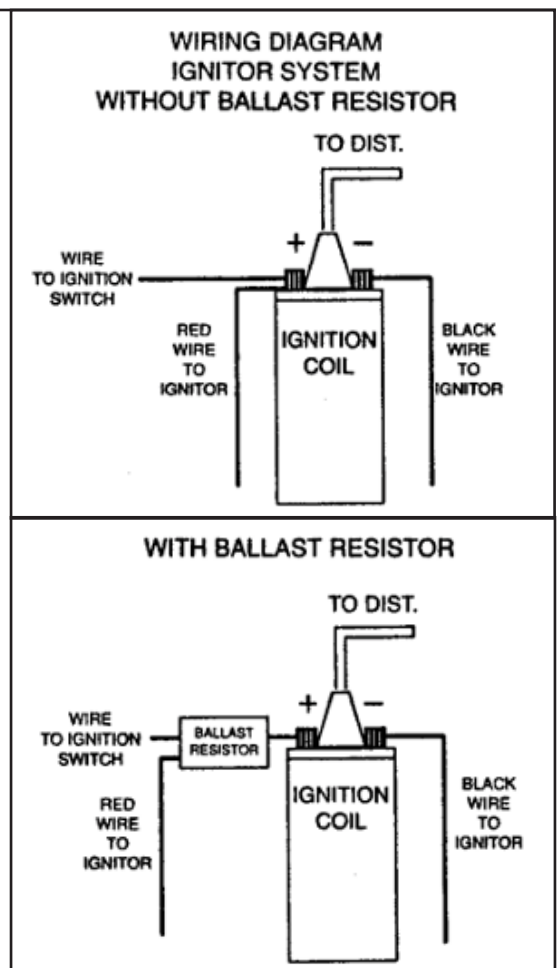
It is absolutely essential to wire this unit up correctly to the coil, as in the diagram to the right. Reversed polarity will result in a blown Ignitor Unit.

The black wire should connect to the negative terminal on the coil, the red to the positive.

For installation on a car with a ballast resistor from the factory, leave this in place. It is recommended on these cars to connect the red wire to the ignition switch side of the resistor rather than the positive terminal of the coil.

Do not leave the ignition on for an extended length of time with the engine not running, as heat build-up can cause permanent damage to the Ignitor Unit.

Once installed, start the engine and set the ignition timing by strobe light, as with the standard distributor.



If you are in any doubt, please speak to your local specialist or contact us direct for technical assistance. Phone +44(0)1455 618464 or email sales@med-engineering.co.uk