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Lumenition

MTK003

MAGNETRONIC IGNITION SYSTEM

**for Lucas distributor model 25D4,
4 cylinder, anti-clockwise rotation**

For Negative Earth Vehicles Only

CAUTION !

MAKE SURE THE VEHICLE IGNITION IS SWITCHED OFF BEFORE ATTEMPTING TO FIT THIS UNIT

On many vehicles the wire from the ignition switch to the ignition coil primary terminal is NOT fused. If this wire is allowed to touch the vehicle bodywork or the engine when the ignition is switched on it can short out the battery, possibly causing a fire or permanent damage to the vehicle wiring.

Autocar Electrical Equipment Co., Ltd. assumes no liability for damage caused from this occurrence or due to any faults in the existing vehicle wiring.

INSTALLATION INSTRUCTIONS

Please read the fitting Instructions fully,

Check the sealed bag in this kit contains all of the following:

1x Magnetronic Module	1 X M4 Split-ring Washer	1x Distributor Wire Plastic Grommet
1x Magnetic Timing Disc (413)	1x Countersunk Screw 2BA	2x Connectors
1x Adapter Plate (20417)	1x M4 x 8 Cheesehead Screw	1x Cable Tie

FITTING INSTRUCTIONS

Please note the drawing on page 4 of this leaflet

1. Disconnect battery and ensure hand brake is applied.
2. Remove Distributor Cap, Rotor Arm, Points and Condenser. It is important to the operation of the unit that the earth strap is re-attached to the baseplate. Use the screw that held the condenser in place.
3. Fit adaptor plate, locating the flattened hole over the pivot pin and secure with countersunk screw.
Note: On some distributors the pivot pin may require shortening to the level of the base plate.
4. Install the MAGNETRONIC Module making sure the post on the bottom of the module locates in the hole on the adaptor plate. Secure using the M4 cheesehead screw and split ring washer. Make sure the screw is tight.
5. Feed the wires around the distributor body allowing sufficient slack to ensure the advance mechanism is free to move and that the wires will not foul or touch the rotor/cam.
6. Place the plastic split grommet over the wires and insert the grommet into the slot in the distributor body. A cable tie is provided to allow you to secure the wire in place on the advance plate.