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Ignition Coil Pazon 6 Volt Dual Output 2 ohm



Brand: Pazon Coils
Product Code: IC32

Price: $139.00

Short Description
6 Volt Dual Output Ignition Coil, 2 ohm primary. Product Code: IC32.

Can be fitted to a range of bikes, including some British twins with 6 volt electrics. May also suit some US, European & Japanese models that require a 2 ohm primary resistance coil.

Suitable for motorcycles with 6 volt electrics and running with a compatible electronic ignition system, e.g. Pazon Sure Fire & Altair.

Description
6 Volt Dual Output Ignition Coil. Primary resistance: 2 ohms. Product Code: IC32.

Includes copper cored plug leads, length 75cm./29.5" and aluminium spacers, fixing bolts, nuts & washers.
Plug caps not included (available separately).

Applications:

- British Twin Cylinder motorcycles with 6 volt electrics and Sure-Fire/Altair/True-Fire electronic ignition system

- Twin cylinder machines fitted with a distributor and 6 volt electrics, including Triumph, Bsa, Norton, Sunbeam, Royal Enfield, AJS & Matchless. Converts to wasted spark ignition, eliminating troublesome distributor cap and rotor arm, boosting spark energy. Once fitted, better starting and reduced maintenance are the result.
- Japanese twin/four cylinder motorcycles with mounting hole centres @ 90mm or 102mm (note: two coils required for four cylinder motorcycles).

Important notes:

Both h.t. outlets (plug leads) fire at the same time, so this coil is only suitable for wasted spark ignition systems, e.g. our Sure Fire or Altair ignition systems.

This coil must only be mounted by the two metal bar ends; this is the only way for heat to escape from the primary winding. Coils found to be overheated will not be covered by the warranty. An adequate heatsink should be provided, ideally using two aluminium spacers and a minimum of 80 square cms. of cold surface area. A good mounting to clean metal on the frame/chassis will normally suffice, but an extra aluminium heatsink is recommended, to allow the coil to work at its optimum, even at high temperatures and over extensive running periods.

Technical Data
Electrical specification:

Primary resistance: 2.0 ohms (±10% @ 20° C.)
Secondary resistance: 13 Kohms (±10% @ 20° C.)
Output voltage: 29KV
Low tension connections: two ring terminals, screws & washers (supplied)
High tension leads: double insulated copper cored leads (7mm)
Plug (H.T.) lead length: 75cm/29.5" (approx.)

Dimensions:

Mounting centres: 6.5mm @ 90mm & 102mm
Body dimensions: 49mm wide x 52mm deep (approx.)
Overall length: 102mm

Weight: 365g (approx.), without plug leads

Datasheet

IC32.pdf