

Ignitor Leads



High Energy Ignition units are used by many popular gas turbine engines including the Avon and RB211 Industrial Gas Turbine Engines.

Rolaar can supply newly manufactured ignitor leads and magnetic speed pick up leads. They can be supplied with elbow and/or straight connectors to hold the ceramics. Ignitor leads are suitable for 24v, 110v and 240v ignition units.

Recognised part numbers are:
S400401 / S400501/ S400502 / 810-500-1523

Magnetic speed pick up leads



Magnetic pickups (MPUs) are sensors that detect the speed of a turbine. They are the communication link between the engine and governor control.

The MPU is installed next to a drive shaft gear made of a material that reacts to a magnetic field. As each gear tooth passes the MPU, the gear interrupts the MPU's magnetic field, and an alternating voltage is developed. The frequency of the voltage is translated by the speed control into a signal that accurately depicts the speed of the prime mover.

Recognised part numbers are:
S400100 / 3040A / 72-5287A

For enquiries and quotations
please visit www.rolaar.co.uk
telephone +44 (0)1923 268444 or
email sales@rolaar.co.uk



Ignitor Leads and Speed Probes

Rolaar are proud to be able to support the vast majority of customer requirements for **Industrial Gas Turbine engine** replacement parts and overall, both in the UK and overseas.

WE CAN ALSO SUPPLY

Thermocouple Harnesses

Thermocouple Harnesses, two or five box assemblies.
Thermocouples for use on gas turbine engines including RB211, Olympus and Avon

Starter Fairings

We are now offering a Starter Fairing, equivalent to AG56002A. This new design aims to improve the life cycle of the engine component.

Specialist parts made to order

We offer specialised tooling & fixtures and can provide an extensive range of specialist parts made to order from designs

Aircraft Towbars

We supply state of the art Towbars and Towheads for both narrow and wide bodied Aircraft & Helicopters. All Towbars comply with the current SAE specifications



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