

Service Automation



Unique to Rexroth is our one-stop service team. Regardless of what Rexroth technology you are using, our Service Automation business unit is in place to help maximise up time, get you moving as quickly as possible when things do go wrong and provide training and education services.

Key Data on Service Automation in the UK

Field Service:

The range of services is extensive and includes commissioning, facility management, machine capability and tightening calibration.

Repair and Exchange Service:

In the UK we have extensive facilities which provide repairs, exchanges, up-grades and conversions for hydraulic, electrical and electronic components. For our customers, you get the assurance of genuine repairs covered by a new warranty.

Engineering and Technical Services:

In this area we provide support in the form of a dedicated call Centre, upgrades and retrofit services, condition monitoring and application service support.

Spares and Components:

In addition to traditional supply of spare parts, we can also provide contract sales, leasing, extended warranties and put you in touch with other third party repair services.

Training and Education:

From training equipment and industry standard training books and software through to on-site and remote or interactive training, Rexroth can help develop your team. We have a long reputation for quality equipment and people, a service which can help enhance your capabilities.

Servo and Proportional
Valve Repair
Industrial and
Mobile Hydraulics

The Drive & Control Company



Comprehensive Repair and Test Facility for Servo Valves, Proportional Valves and Valves with Integrated Electronics

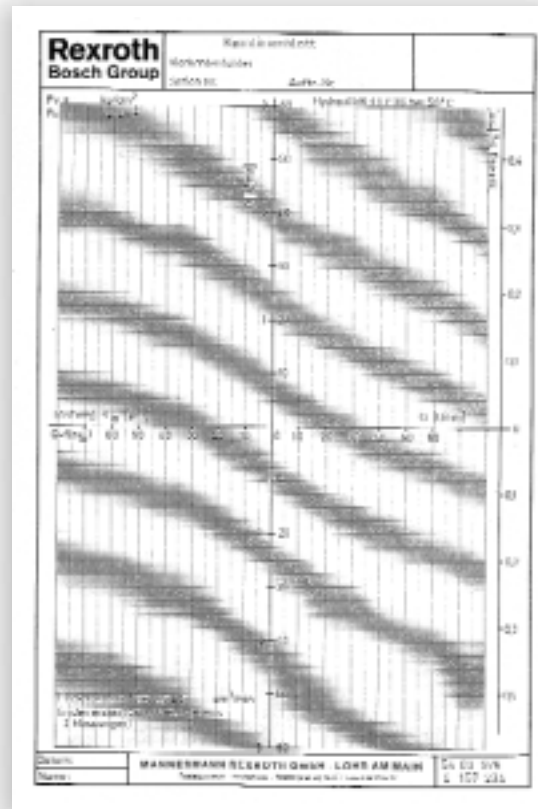


- All valves received will be externally cleaned prior to inspection in our 720m² purpose built workshop
- Equipment is installed to handle the complete range of servo valves, proportional valves and valves with integrated electronics from size 6 to size 52mm
- Critical parts are ultrasonically cleaned
- After cleaning, valves are dismantled, inspected and a quotation provided within 48 hours
- Only genuine Bosch Rexroth spare parts are used in our repairs
- All valves are tested to the original specifications of our manufacturing plant
- The test area is equipped with dual station test rig for servo valves, proportional valves and valves with integrated electronics. 160 kW electric drive. Variable flow up to 350 litres/min. 350 bar maximum pressure.

High accuracy pressure and flow measurement.

An X-Y plotter is used to record exact valve performance and produce test graphs

- Data logging equipment is installed for printing test results and oil cleanliness grades
- Equipment is installed for the testing and repair of amplifier cards in line with original specification
- Valves can be painted prior to despatch
- All repairs carry a full warranty



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