



Jaguar Land Rover

Solution Case Study

? The Challenge

Jaguar Land Rover is the UK's largest car manufacturer, with a strong record of sales growth in the UK and overseas.

Castle Bromwich, located to the North East of Birmingham, is the manufacturing home of Jaguar. In the plant's paint kitchen, it is critical that paints are kept within the correct temperature range – if they get too cold, they may need to be discarded, resulting in wasted money and potentially causing downtime across the entire paint shop.

When the bespoke flame sensing equipment on the paint kitchen air handling unit failed, it was quickly established that there were no spares on site and the manufacturer quoted a 4-week lead-time.

“Fairburn's quick response, ability to source spares and the same-day fix by James, the engineer helped us avert what could have been a very serious problem in the paint shop. A great example of a responsive and capable supplier

David Wood

Paint Shop Control
Engineer

JLR



Solution

Jaguar called Fairburn to see if they could help. Fortunately, with a broad customer base across the automotive industry, one of Fairburn's engineers had the critical spare parts in his van.

Sam, the Technical Services Coordinator, was quickly despatched on a 213-mile round trip to collect the parts and deliver them to Castle Bromwich. He arrived within four hours of the original phone call.

Results

The parts were installed the same day, ensuring minimal downtime for the plant.

Following this, Fairburn identified all 'golden assets' within the process heating system and ensured that a critical range of spare parts is maintained on site.

Additionally, a separate project is underway to improve the reliability of all the air handling units in the paint shop.

We believe process heating should never cause downtime

We believe that smart process industrial heating should never be the cause of downtime for our clients, and should increase productivity, efficiency and longevity.

From rectification programmes and preventative maintenance agreements through to critical asset management journeys; we build and strengthen our partnerships by effectively increasing our clients production uptimes and reducing critical downtimes.