Automotive

Rozone has recently been working with a variety of customers in the F1 and Motorsport sector. We now supply our parts washers and brake bleeding/cleaning equipment for race, track testing and R&D needs. This is for both large and small component cleaning.



The Problem We Solved?

One of the leading F1 teams approached Rozone. They had a clear request list to solve their component cleaning requirements. Their needs were for daily testing in an R&D setting within the Transmissions Department.

The customer stipulated that they needed:

- An excellent component parts cleaner
- Installed by a deadline
- Ongoing after-care service

We can provide the after-care service with our team of experts and Scientific Manager.

The brief was to supply:

- A high-pressure, high-heat cleaner for larger heavier soiled components
- A low-pressure, low-heat machine for the more detailed items that are lightly soiled

What Did We Do?

Our Rozone team listened to the customer's needs. By the time specified, we supplied:

A bioremediating ROwasher https://www.rozone.co.uk/rowasher A Hot Wash https://www.rozone.co.uk/partswashers/hotwasher.html Plus all the fluid and filter mats.

The ROwasher https://www.rozone.co.uk/rowasher is our three-way parts cleaning system which includes:

- ROwasher machine
- ROwash fluid
- Bioremediating filter mat



Bioremediation lowers waste fluid generation. Through its own self-recycling system, the ROwasher reduces the need for costly hazardous waste removal. Read more about how the ROwasher works https://www.rozone.co.uk/rowasher/how-it-works



The aqueous Hot Washers use temperature and a pressure chemical action to clean and dry components in an automatic process. This is safe and cost effective.

The heat generation means that any cleaning chemical instantly evaporates. This ensures that there is no corrosion and the components can be fitted to the vehicle once cool.

Cliftin Bower, Rozone's Managing Director, says: "We are delighted to provide exactly what this prestigious F1 team required. They had already been to competitor companies without success. We delivered on time, installed the machines, and are now on-hand to offer any required after-care service.

"They needed both machines for F1 components of varied sizes, in an R&D setting, which would involve daily testing in different environments. Our customer stipulated that they needed the two machines to take away oils and greases from components that were being tested.

They wanted both machines for their busy, fast-moving workshop. Firstly, the Hot Washer for larger, more heavily soiled components. Secondly, the ROwasher for smaller, detailed components.

"They haven't used any parts washers in this new R&D setting to date. With the technical advice from Rozone, they are delighted with both machines, our on-site service and attention to detail."

If you would like to find out more about how ROwasher or Hotwasher could benefit your business contact the Rozone team on 0121 526 8181