

## Electronic Manufacturing Services (EMS) Reference project „Vehicle Parts“

### Ready to supply again - within the shortest possible time

No company in the world can adequately protect itself against natural disasters and force majeure. In exceptional situations, excellent crisis management and contingency plans are required, which can also include manufacturing services provided by external companies.

A leading company in the automotive supply industry from our region had to endure such a crisis: The company lost essential manufacturing capacity in a fire. In order to be able to deliver again as quickly as possible, a temporary contract manufacturer was sought. The close proximity, the manufacturing flexibility and the high quality standard were the decisive factors for the customer to choose FRIWO.

What began as a temporary emergency solution developed into a firm partnership with permanent production services. Find out below how the process went.



Based on the automotive quality standard TS16949, FRIWO planned a new production process including its own additional production lines for the customer. Within a very short time, parts lists and assembly plans were created, machines were purchased and set up, and the company's own personnel were trained in quality-sensitive assembly, so that after only three weeks, thanks to FRIWO production, the customer was ready to deliver again.

The associated material flow through our company was designed highly individually at the customer's request: From the customer's still well-stocked warehouses, material was supplied according to the just-in-time principle. With extremely short processing times of only one working day, the components were delivered to Ostbevern in the morning, and in the evening the assembled boards were ready for collection by the customer in his own transport tubs and trays.





What was initially intended by the customer as a stopgap solution, developed into a permanent partnership due to the excellent functioning of the processes: Even after the company's own production was fully rebuilt, part of the production remained with FRIWO. Initially, this involved small quantities to cover production peaks - later, the cooperation matured into continuous production orders with high quantities and an increasing variety of products.

## Questions?

As an experienced EMS service provider, FRIWO offers you complete contract manufacturing for electronic assemblies and devices. Discuss your ideas and projects directly with our EMS expert:

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## Electronic Manufacturing Services by FRIWO

We accompany you from the procurement of components through production, testing and packaging of the devices up to the delivery to your customers.