

Case Study: Hydraulic Power Unit Repair

Getting a Plastics Manufacturer Back on Their Feet in Record Time

A Holiday-Week Time Crunch

Recently, our team was contacted by a leading plastics manufacturer in Oakwood, GA. This manufacturer was encountering frequent issues with the heat and overall dependability of their hydraulic power unit. After experiencing multiple system shutdowns, they reached out to us for assistance.

We examined the customer's system and determined that our team would need to design, build and deliver a new hydraulic power unit for them. The manufacturer also requested that we install the unit. While this job seemed fairly simple overall, the biggest hurdle for our team would be meeting the customer's timeline.

"The customer had already scheduled downtime during the week of Thanksgiving and wanted the repair completed in this time," said Toby Potter, Fluid Power Account Specialist. "To meet that date, we needed to complete the job in no more than three weeks."



Figure 1: Despite a time crunch, our team managed to complete this job for the customer in just 14 days.

Finishing the Job With Time to Spare

Our team quickly got to work designing and building a new unit for this customer. The day before Thanksgiving, we arrived at the manufacturer's site to deliver and install the equipment. The installation was a success, with our team completing the job in just 14 days.

"It was one of those dream installs where everything went perfect," Potter said. "We actually finished everything ahead of schedule. I honestly don't think anybody else in the Southeast area has the capability, knowledge or personnel to have completed the job within the same timeframe."

Since this initial install for the customer, our team has already been asked to replace two more power units at their plant.

“I think this customer is happy to know they have someone they can depend on, especially when it comes to hydraulics,” Potter said. “It feels like we’ve got a customer for life because of what we were able to do for them.”



Figure 2: Since the success of our initial job, this customer continues to rely on our team for their repair and service needs.

Contact Our Team

The Motion Repair & Services team is ready to take on your hydraulic power unit needs. To learn more, [head to our website](#) or [contact us today](#).