



Case Study: Automotive Parts Supplier

Thinking win, Win, WIN

Overview.

This client is a Global Manufacturer of automotive timing drive systems and components for the Automotive Aftermarket. It has a rich history of providing its customers the very highest standards in quality, coverage, availability, and service.

Industry: Automotive Parts Supplier

Products: Gears & Timing Drive Systems & Components

Number of Employees: 400

Scope of Work: Kata

What Was Their Challenge; Why Did They Engage W3 Group?

Our partnership was formed because of several reasons. This client had many hours invested in frontline supervision with minimal results. They had an immensely difficult time sustaining improvements, improving employee morale, and improving processes to keep up with customer demand. Beyond this, their CI culture was the strongest within their executive group and had no clear strategy to spread that culture from process to process and worker to worker.

The Impact

Our team went in with a clear strategy of helping management rapidly improve each process to help keep up with growing demand and increasing competition in the marketplace. To do this, management wanted to drive the constant improvement mindset and culture through the enterprise. They wanted a



management structure that facilitated, rewarded, and encouraged daily constant improvement. As a business that was over a century old, they embodied rich family history and ethics such as quality before quantity, but were missing key tools, routines, and process improvement methods throughout the business. These missing components caused major inefficiencies and overall costly operations. Together with their team, we were able to install 8 different kata's in diverse process areas while training key management and shop floor personnel. It took us 9 months to work with their team, but in that short period of time we were able to see tremendous success. Below are a few of our highlighted successes:

- Compacting press weekly utilization 38% improvement
- Compacting press weekly P/S improved by 98%
- In two separate packaging lines, we saw a 42% and 57% pieces packed improvement
- Additionally, scrap was decreased by over 80% and line rates were improved by 30% in both lines.