

### General Description

- Headcount reduction in operations (including manufacturing and materials)
- Improve throughput in assembly lines
- Improve line side delivery of parts to line
- Eliminate stoppage due to late delivery of parts

### Scope

- Reduced overall headcount by 12%, increased units/head 18% and reduced internal inventories by 24%
- Developed and implemented new work standards and work instructions in manufacturing and materials departments
- Developed and implemented new assembly line layouts on all assembly lines
- Developed and implemented new warehousing footprint and routes for all material handlers
- Developed new production schedule to maximize throughput and reduce changeovers
- Developed and implemented new training program in warehousing to improve accuracy and safety

### Success



- TPT transformed the Nashville Assembly Plant by creating a new manufacturing footprint, maximizing efficiency and reducing internal inventory
- Set standards to reduce manpower and improve internal and external quality concerns