

## General Description

- Magna's Metal Forming plant in Bowling Green, KY reached out to TPT in order to perform efficiency improvements to their material handling department.
- The two areas of focus were: better throughput of material, and cost savings by modeling a more efficient structure to the daily tasks of the employees.

## Scope

- Develop baseline time study to establish current manpower usage and delivery methodology.
- Identify opportunities to increase throughput, reduce downtime due to late line feeds, and methodize the usage of the equipment.
- Observe and analyze warehouse activities to improve organization, proper location of parts, and minimize repacking of parts between totes.

## Success



Average annual savings after implementing new processes and efficiency measures totaled approximately \$500,000