



Assembly of 5.4L Cam Covers With Redeployment of Capital Equipment

Problem

WTAS approach to problem solving is to define and assess the problem parameters, analyze the requirements, and identify preliminary improvement opportunities.

- ❑ Need for incremental and flexible capacity
- ❑ Compact system size to meet very tight available floor space
- ❑ Low economic threshold justification

Solution

WTAS develops solutions through cross-functional facilitation, knowledge-based application development, and best practices coupled with the right technologies.

- ❑ Custom design to meet process capability and space constraints
- ❑ Redeployment of existing equipment through refurbishing and integration

Benefits

WTAS works closely with the customer to realize economic benefits based on the evaluation, selection, and implementation of the best alternative solution.

- ❑ Met production growth need
- ❑ Best utilization of existing assets (space and available equipment assets)
- ❑ Improved return on invested capital



- *“ Wes-Tech did an excellent job of re-using capital to reduce the overall cell cost “*

5.4L Cam Cover

Assembly System

Customer Comments