

## Challenge

### Background

An automotive plant was using a low viscosity hydraulic oil to lubricate their pneumatic tools and experiencing excessive breakdowns.

Tools were sent out four times a year for repair at a cost of \$130 per tool.



*With previous lubricant, pneumatic tools broke down frequently.*

## Solution

### Product

Initial testing was done on 80 tools that were been sent out for repair. **Chesterton 652 Pneumatic Lubricant**, a low-viscosity formulation that cleans and protects pneumatic equipment was applied to the tools.



*Chesterton 652 used to clean and protect the tools.*

## Results

### Savings

- With **652 Pneumatic Lubricant**, 85% of the tools were restored without needing repairs.
- After two years of use, the savings were confirmed at \$382,700 per year.



*After two years, the new lubricant clearly resulted in significant savings.*