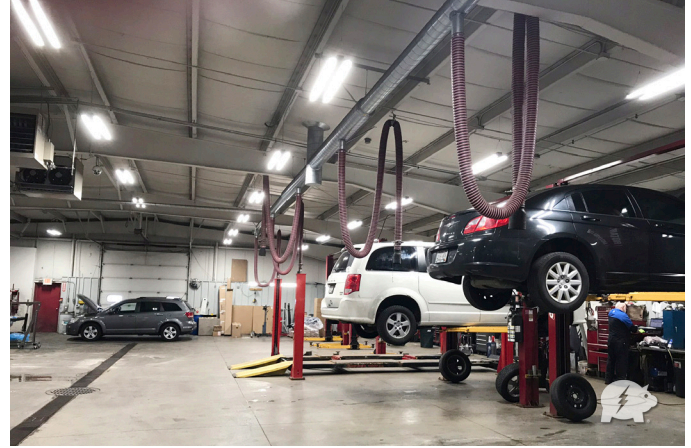


59% Energy Reduction. \$13,838 Annual Savings.



BEFORE: 45 - 60 FC

AFTER: 100 - 125 FC

The upgrade to OmegaLight® LED in the service department has succeeded in creating a fresh, bright, evenly lit space for enhanced safety, visibility, productivity and accuracy. Working closely with the onsite team, fixtures were relocated to improve lighting in specific work areas. The before and after images above showcase the dramatic improvement with the OmegaLight LED. Everything is clearly visible and colors are true to life.

The result is a vastly improved environment where supplemental lights are no longer needed to see under the hood or even into the wheel wells. Combined with the upgrade to model T® exterior LED, the project delivered a 59% energy reduction.

Efficient. Sustainable. Good Business. That's LED Done Right®.

Project Data – TOTAL	Electric Energy Use	Electric Demand	Annual Cost of Electricity
Prior System	215,261 kWh	50.3 kW	\$23,665
energybank	88,164 kWh	20.9 kW	\$9,827

Additional lighting savings in maintenance and repair

TOTAL ENERGY REDUCTION: 127,097 kWh

ANNUAL ENERGY REDUCTION: 59%

BASELOAD DEMAND REDUCTION: 29.4 kW

Energy savings from this project have a positive impact on Greenhouse Gas emissions. A reduction of **127,097 kWh** is the equivalent of:



Eliminating the greenhouse gas emissions from **219,748 miles** driven by an average passenger vehicle



Eliminating the CO₂ emissions from **10,113 gallons of gasoline** consumed



The carbon sequestered by **106 acres** of US Forest in one year