



Case-Study: Fleet Maintenance Made Affordable: How a Delivery Company Cut Costs with Our Used Engines

Client Success Story – Car Parts USA



Scan the QR Code



Client Overview

Client: SpeedGo Logistic

Location: Indianapolis, Indiana

Fleet Size: 40+ delivery vans (primarily Ford Transit and Ram ProMaster models)

Business Type: Last-mile delivery services for e-commerce and regional distributors

SpeedGo Logistics operates in a competitive and time-sensitive delivery industry. With tight delivery schedules, uptime is everything. The company runs a mixed fleet of gas-powered vans that average over 100,000 miles annually. Over the past few years, their biggest operational headache became clear: engine failures and rising replacement costs.





The Challenge Faced by SpeedGo Logistics

In early 2024, SpeedGo started facing frequent engine breakdowns in their aging Ford Transit vans (3.7L V6). Most of these engines had already crossed the 150,000-mile mark.

The company faced:

- ◆ Three engine failures in a single month, all in active delivery vans
- ◆ OEM crate engine quotes upwards of \$6,500 each, plus labor
- ◆ Extended lead times (2 to 4 weeks) for new parts from the dealership
- ◆ Operational downtime leading to delayed deliveries and temporary vehicle rentals

'We were burning cash fast either in overpriced engines or rental fees while waiting on parts. It wasn't sustainable', said Mike Sanders, Fleet Operations Manager at SpeedGo.



The Solution from Car Parts USA

After comparing suppliers, Mike turned to Car Parts USA, impressed by real-time inventory access, warranty-backed used engines, and the company's experience with high-mileage fleet solutions. We worked directly with SpeedGo to identify the best cost-effective replacement engine for their Ford Transit units and offered:

Our Fleet-Optimized Engine Package:

- ◆ Used OEM Ford 3.7L V6 Cyclone Engines
- ◆ VIN-verified matching for perfect compatibility
- ◆ Tested for compression, leaks, and oil pressure
- ◆ Includes updated timing components and gaskets
- ◆ Bulk fleet pricing discount for 3+ unit purchase
- ◆ 1-Year Warranty Included
- ◆ Shipped within 48 hours to client's local mechanic

Cost-Breakdown:

- ◆ **Cost per engine: \$2,950**
- ◆ **Labor at local shop: \$1,000**
- ◆ **Total per unit: \$3,950**

Savings per engine: \$2,500+ vs. dealer pricing

Results & Outcomes

- ◆ All three vans back on the road within 8 business days
- ◆ Zero returns or fitment issues due to accurate VIN matching
- ◆ Fleet repair budget stretched 40% further
- ◆ No rental van costs, saving \$200/day per unit
- ◆ Fuel economy improved slightly due to stronger engine compression



Client Testimonial



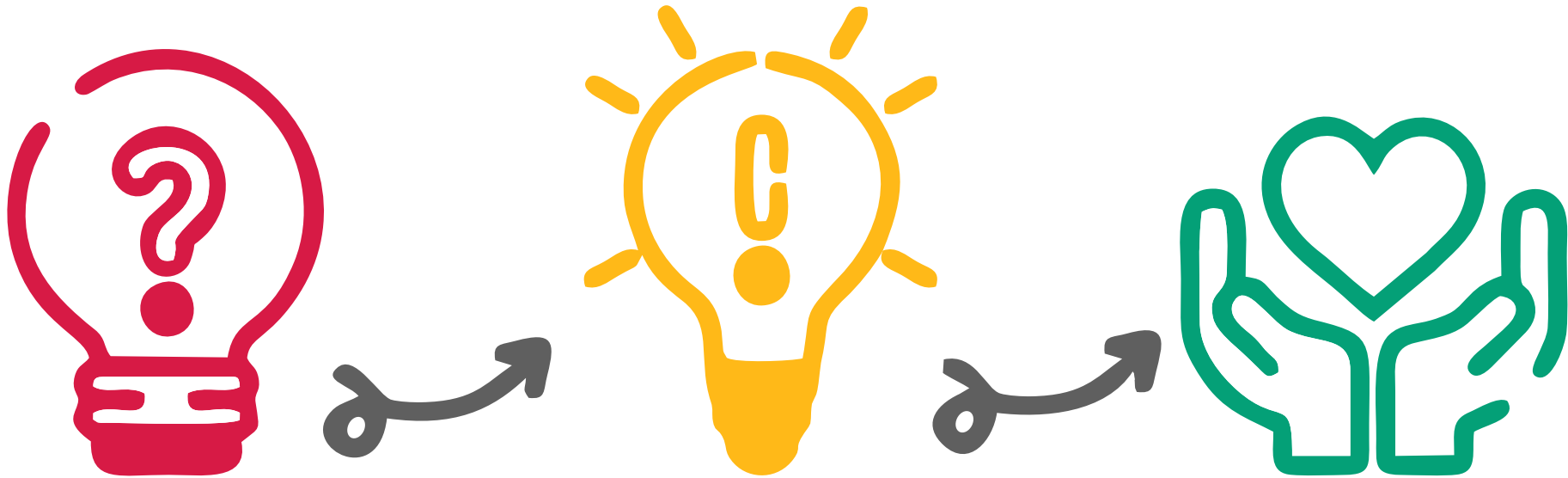
Mike Sanders, Fleet Ops Manager
Texas



‘These used engines felt like new out the gate. Car Parts USA not only saved us money, they saved our reputation with our clients’.

Impact of the Solution

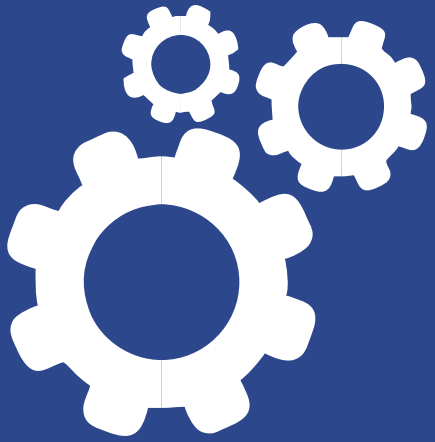
- ◆ Rapid turnaround time: No vehicle was off the road longer than 9 days
- ◆ \$7,500+ in total savings across three vehicles
- ◆ Reduced dependency on OEM supply chains, speeding up repairs
- ◆ More sustainable repair model, by reusing quality-tested engines instead of purchasing new
- ◆ Preparedness for future breakdowns, with confidence in reliable sourcing



Conclusion

This case study highlights how Car Parts USA helped SpeedGo Logistics bring down fleet maintenance costs without sacrificing quality or performance. By sourcing ready-to-install, VIN-matched used engines, we enabled faster repairs, lower operational costs, and improved reliability across their delivery vans proving that sustainability and savings can go hand-in-hand in commercial fleet operations.





Thank You

www.car-partsusa.com



✉ info@car-partsusa.com

