



NEWS RELEASE

Savings Demonstrated in Consistent Use of Genuine PowerCore® Air Filters

2019-10-30

Compared with recently introduced competitive engine air filters, Genuine PowerCore technology can save up to \$215 per truck in annual fuel and filter replacement costs.

MINNEAPOLIS--(BUSINESS WIRE)-- Donaldson Company, Inc. (NYSE: DCI), a leading worldwide manufacturer of filtration products and solutions, today announced the results of its fuel economy analysis of engine air filters. Generating savings on fuel and maintenance costs is critical to truck owners and fleet managers, and Donaldson's analysis reinforces the advantages provided by the Company's genuine parts.

In a side-by-side performance study, genuine PowerCore® air filters deliver more fuel-efficient performance than market newcomers claiming to be similar. PowerCore filters can save fleets up to \$215 per truck per year, assuming diesel costs of \$2.92 per gallon, because they deliver optimized airflow which generates 27% lower restriction. By choosing PowerCore filters, a fleet with 500 trucks can save an estimated \$100,000 in fuel and filter costs annually.

Diesel fuel is often the second-highest expense for motor carriers (after labor) and accounts for as much as 20% of total operating costs, according to the American Trucking Associations.

"Fleet owners are modifying their trucks' aerodynamics to optimize fuel economy," said Al Hovda, general manager of Donaldson Air Products. "There are significant savings available in simply staying with PowerCore filters, the same technology that comes off the assembly line as the first-fit filter for leading commercial truck manufacturers."

Donaldson introduced PowerCore filters 20 years ago to meet the demanding specifications of long-haul truck engineers and large truck OEMs such as Freightliner Trucks and International Trucks who now pre-install PowerCore filters on their new equipment. For more than two decades, Donaldson has continually improved the filter media so that today, PowerCore filters not only offer optimal airflow, but also deliver 26% more contaminant holding capacity for fewer changes than filters marketed as comparable.

“While truck engineers have long known the benefits of PowerCore filters, this new data quantifies the value to fleet operators—and provides a good reason to question substitutes,” said Hovda. “Anyone choosing replacement filters needs to carefully consider total ROI, especially fuel and filter replacement costs.”

Due to wide adoption in the trucking market, Donaldson recently manufactured its 40 millionth PowerCore air filter in 2019. This proven filter technology has logged billions of on-road miles, protecting engines, reducing downtime, and saving money for fleet operators.

About Donaldson Company

Founded in 1915, Donaldson Company is a global leader in the filtration industry with sales, manufacturing and distribution locations around the world. Donaldson’s innovative technologies are designed to solve complex filtration challenges and enhance customers’ equipment performance. For more information, visit www.Donaldson.com.

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Source: Donaldson Company, Inc.