



One Eye Industries ADD-Vantage 9000 Magnetic Filter easily fits traditional filter mounts.

QUICK FACTS:

ENGINE: CAT 3406 475 HP

PROBLEM: Contamination in fuel and oil causing premature engine wear

SOLUTION: OEI ADD-Vantage 9000 radial magnetic filter

RESULTS:

- 266% increase in oil change intervals
- 40% increase in average engine life span
- Oil was still suitable for continued use after 893hrs

DISTRIBUTOR: Chris Stelter, Great West Kenworth



Patented OEI radial-field magnetic filtration products are the only filters in the world proven to efficiently remove ferrous and non-ferrous contaminants <1 micron to 100+ microns in size. Designed and manufactured in Canada, OEI's wide range of products replace or enhance traditional filtration components.



The Leader in Industrial Magnetic Filtration

Case Study:
Application: Engine Oil Filtration
Industry: Transportation

1.7 million km on one filter

Maintenance costs time and money

Owner/operator Randy Olinyk knew traditional filters were causing premature wear to engine components, damaging his investment and requiring additional shop time when he could be earning on the road.

Submicron filtration boosts profitability

Chris Stelter at Great West Kenworth suggested the OEI ADD-Vantage 9000 magnetic filter to remove the damaging wear contaminants smaller than 10 microns in size that traditional filters can't reliably remove.

80% of rotating equipment failures are caused by wear particles too small for traditional filters to capture. OEI patented radial field magnetic filters are the only filters on the market that consistently remove 99% of ferrous and non-ferrous contaminants from submicron to 100+ microns in size.

With cleaner fluids, oil change intervals more than doubled from 300 to over 800 hours. In addition to reducing maintenance costs, engine life was extended by removing wear contaminants that prematurely damage components.

Protect your investment

Oil analysis concluded that **after 893 hours of driving the oil was still suitable for continued use.** Levels of wear contaminants such as silica were below that of new oil, cleaner than ISO accepted standards.

Randy has been driving with his OEI Add-Vantage 9000 for over 12 years. By improving the cleanliness of fuel and oil, the advanced magnetic filter kept his truck performing efficiently, with high quality fuel burn, decreased emissions and reduced dependence on disposable filters. Plus, this truck kept running 40% longer than the average lifespan of a long haul rig.

“The vehicle has been driven 1.7 million km with this filter, and it paid for itself in the first year.”

**- Randy Olinyk
Owner/operator**



OEI Filters are cleanable, reusable, and last over 15 years.

