Maximize filter life with FleetguardFIT — Filtration Intelligence Technology

FleetguardFIT is a real-time filtration monitoring system that allows you to take full advantage of our 1000-hour solutions. Because it provides full visibility into filter and oil life through intelligent sensing and advanced data analytics, FleetguardFIT gives you proactive problem detection.

Maintenance can be scheduled only as needed based on true usage, not manufacturer’s service recommendations, or it can be synchronized with other service events. FleetguardFIT not only reduces maintenance downtime and expenses, but it also can reduce or eliminate the costs of catastrophic engine damage.

Built by the Best Name

Fleetguard products are designed by engineers at Cummins Filtration, the only filter company that’s part of an engine company. We know what it takes to maximize your investment in your equipment. And the quality of our products is matched only by the quality of our sales, service and support. Our worldwide distribution network can find the right solution to meet your needs, quickly and efficiently.

Backed by the Best Warranty

Unlike our competitors who offer pro-rated coverage, our full warranty protection extends from the point of purchase throughout the recommended service life of the product. Nothing Guards Like Fleetguard!

For more information, visit CumminsFiltration.com
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1,000-HOUR SOLUTIONS: The Fleetguard family of products

Our filters and coolant provide the best engine protection, lowest total cost of ownership and the longest service intervals — 1,000 hours or more — of any filtration package.

**AIR**

Fleetguard NanoForce® air filters combine an innovative filter pleat design with a nanofiber media to give you:

- Up to 5x longer service intervals
- 30% lower annual expenditure
- 99.9% filtration efficiency

**Longer Air Filter Life with Fleetguard**

**LUBE**

For engines equipped with the Eliminator oil system, the Fleetguard SpiraTrim™ drop-in rotor (CS41018/CS41019) replaces the 84-piece cone stack with a disposable single assembly, reducing service time by nearly 2 hours per change and total cost of ownership by up to 44%.

**Fuel Centrifuge Rotor Application Info**

- **Best Case**NanoForce® Service Interval
- **Best Case**Conventional Service Interval

**Saves Time and Money**

- All-in-one component
- Low cost
- Disposible, environmentally friendly
- Safer design with no sharp edges
- Removes soot and contaminants to help maintain oil quality

**FUEL**

Fleetguard fuel filters with NanoNet media are specifically designed for the higher pressures and tighter tolerances of an MCRS engine and provide:

- Up to 13x cleaner fuel for Cummins Tier 4 engines
- Up to 14x longer service life
- Unmatched fuel injection protection over the service life of the filter

**Longer Fuel Filter Life with Fleetguard**

**OAT Coolant**

Protects critical cooling system components from radiator corrosion, metal pitting and cavitation caused by high-pressure vapor bubbles, hot spots caused by scale formation, and gasket or hose failures caused by material incompatibilities.

**OAT Coolant Filters**

Our solutions for high-horsepower applications are capable of 4,000-hour service intervals. Note: Filters with additives should not be used with E3 Compleat OAT coolant and/or with E3 Compleat coolant with additives already mixed in.

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**NanoNet®**

Fleetguard fuel filters with NanoNet media are specifically designed for the higher pressures and tighter tolerances of an MCRS engine and provide:

- Up to 13x cleaner fuel for Cummins Tier 4 engines
- Up to 14x longer service life
- Unmatched fuel injection protection over the service life of the filter

**Longer Fuel Filter Life with Fleetguard**

**LUBE**

For engines not equipped with the Eliminator oil system, Fleetguard offers the Centriguard remote mount centrifuge bypass option, which cuts oil flow rates and oil consumption up to 5% while increasing the service life of full-flow fuel filters. It also better protects bearings, cylinder liners and valve train from wear particles, which increases time to overhaul, improves fuel economy and protects against mechanical failures.

**Remote Mount Centrifuge Bypass**

For engines not equipped with the Eliminator oil system, Fleetguard offers the Centriguard remote mount centrifuge bypass option, which cuts oil flow rates and oil consumption up to 50% while increasing the service life of full-flow fuel filters. It also better protects bearings, cylinder liners and valve train from wear particles, which increases time to overhaul, improves fuel economy and protects against mechanical failures.

**Longer Lube Filter Life with Fleetguard**

**Coolant**

For engines equipped with the Eliminator oil system, Fleetguard offers the Centriguard remote mount centrifuge bypass option, which cuts oil flow rates and oil consumption up to 5% while increasing the service life of full-flow fuel filters. It also better protects bearings, cylinder liners and valve train from wear particles, which increases time to overhaul, improves fuel economy and protects against mechanical failures.

**Longer Coolant and Filter Life with Fleetguard**

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**Chart**

- **Stage 1**filtration
- **Stage 2**filtration

You can bypass inline spin-on filters on EPA non-certified and Tier 1 HPI engines by using our Fleetguard FH239 Series Industrial Fuel Filter housing with Fleetguard Filter COMPLETE® elements, which reduce the cost of fuel filter elements by 50% or more and extend the service interval on the fuel system beyond 1,000 hours. The FH239 Series also increases uptime through extended service intervals. Plus, our new FH239 Series duplex models allow for fuel filter changes without shutting down your equipment.