

FUEL PRO® 487

APPLICATIONS

- 2017 engine models
 - Detroit DD13, DD15, DD16
- All Freightliner/Western Star Chassis except Cascadia NGC
- Meets/Exceeds 2017 engine manufacturer's stringent water separation requirements

ELIMINATE UNNECESSARY CHANGES & MAINTENANCE

- All-in-one fuel filter, water separator, and fuel heater for heavy duty applications
- Clear cover provides instant visual indication of filter life
- **"SEEING IS BELIEVING"™**
See when NOT to change the filter
- Extended filter change intervals with patented EleMax® Technology
- Enhanced fuel system troubleshooting procedures
- Environmentally friendly filter changes
- Biodiesel compatible to B20

5 MINUTE FILTER CHANGES

- Environmentally friendly, dry filter changes – Drain fuel below collar and replace
- No fuel spills – Removing standard filters full of fuel can be messy and hazardous
- Check valve eliminates drain back during filter changes
- High flow drain
- Simple priming for easier starts

OPTIONS

- Electric Heaters
 - 12VDC Pre-heater
 - 120VAC Overnight Heater
- Water-in-Fuel (WIF) Sensor (standard when used with Cummins X15 Engines)

SELF-PRIMING PORT

Remove the cap, pour in fuel and restart the engine with clean "filtered" fuel

FILTER ELEMENT

Patented design for extended life and maximum filtration performance

CLEAR COVER

See when NOT to change the filter



LIGHTWEIGHT ALUMINUM CONSTRUCTION

DRAIN VALVE

“SEEING IS BELIEVING”®



When new, the fuel level in the filter will be very low with minimal restriction. As the filter is used, contaminants collect on the filter from the bottom up. Fuel rises on the filter indicating remaining filter life.



Fuel level increases in clear cover. As contaminants collect on the filter, the fuel rises to a non-contaminated section of the filter, providing optimal filtration while maintaining lowest restriction.

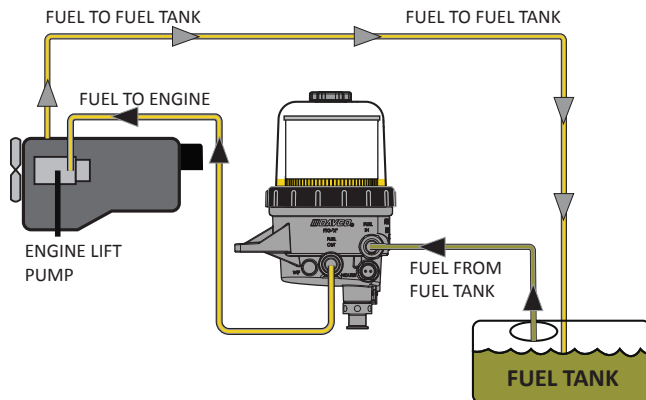


Fuel level at filter wrap level. Even though the fuel level is now more than half of the filter element, the fuel is still flowing through clean media at minimal restriction levels. The filter still has significant life remaining.

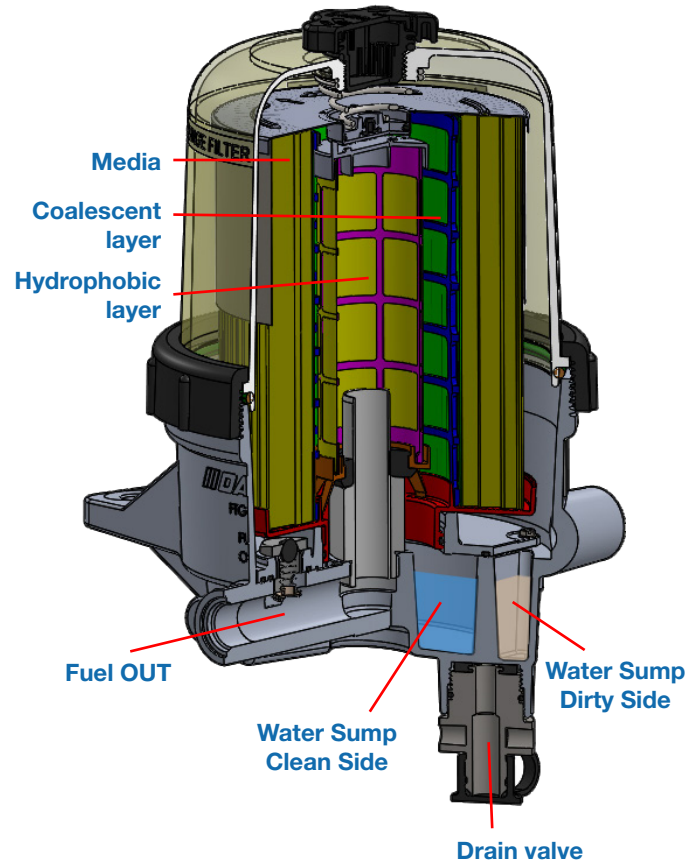


The filter element is now completely covered by fuel. At this point, all of the media's surface area is utilized. Restriction is increasing and the filter element should be changed at the next scheduled maintenance interval.

TYPICAL INSTALLATION



FILTER TECHNOLOGY



SALES CODES

Sales Code	DAVCO P/N	Description
122-1K3	487950FTL-08	Fuel Pro 487
122-1K4	487952FTL-08	Fuel Pro 487 with 195W 12VDC Pre-heater
122-1K5	487962FTL-08	Fuel Pro 487 with 195W 12VDC Pre-heater and 120VAC Overnight heater
122-1K6	487950FTLE-08	Fuel Pro 487 with Black Band Cover
122-1K7	487952FTLE-08	Fuel Pro 487 with 195W 12VDC Pre-heater and Black Band Cover
122-1K8	487962FTLE-08	Fuel Pro 487 with 195W 12VDC Pre-heater, 120VAC Overnight heater, and Black Band Cover