

Fleetguard's LF691/LF691A Meets Caterpillar[®] Performance Specifications

Caterpillar Claims

Caterpillar recently charged that Fleetguard's LF691 and LF691A filters do not meet OE specifications for their dynamic cycle test. As a premier original equipment filter provider to over 1,000 OEMs worldwide and the only filter company owned by an OEM, Fleetguard designs and tests every filter we manufacture to exact engineering specifications that meet or exceed first-fit requirements.

- The LF691 and LF691A are designed specifically to meet or exceed the 250,000 cycle test.
- Fleetguard customers who use the LF691 and LF691A should not be concerned about filter failure on Caterpillar engines.
- The Caterpillar filter for this application has clearly been over-engineered to meet a 1,000,000 cycle test, deviating from the standard specification. What purpose does it serve?

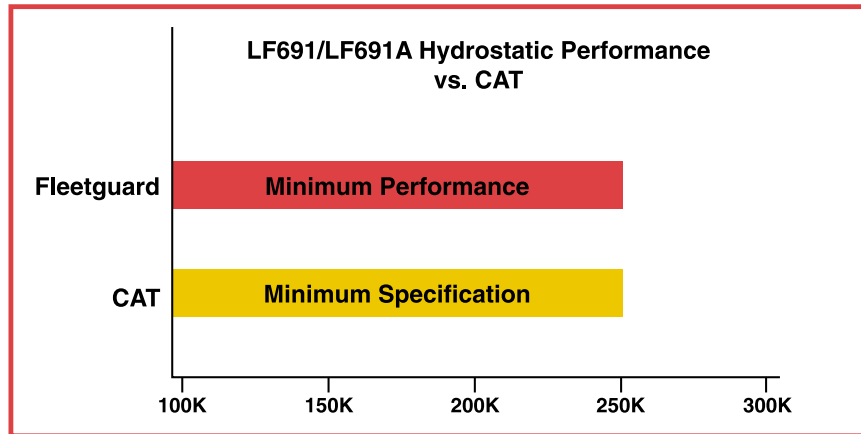
Fleetguard Meets Caterpillar Performance

Caterpillar clearly states that the performance of the LF691 and LF691A meets ALL of their engineering requirements, saying that “the Fleetguard LF691 and LF691A performed well in the test measuring filtration and thus would be expected to exhibit filtration properties comparable to that of IR0716.”

The only area they claim failure in is the Dynamic Cycle (Impulse Fatigue) Test. To reiterate, the Fleetguard product is designed, tested and built precisely to the Caterpillar spec of 250,000 cycles and is consistently tested by Quality Control to meet or exceed this specification. Test data for 2000 and 2001 show that we have consistently passed this test. In addition, we have NEVER had a single warranty claim as a result of Dynamic structural failure on a Caterpillar engine. Caterpillar shows their product is over-engineered and over-built since their spec is 250,000 cycles, and their filter is built to one million cycles-FOUR times the engineering spec! Specifications are typically set at 30% higher than the system max loads. What purpose does it serve to build a filter that is four times the specification?

Fleetguard Data

Fleetguard's QC data on Dynamic strength proves that the LF691 and LF691A are consistently high quality performing filters in this area. As the chart shows on tests of 40 filters, the LF691 and LF691A completed 250,000 cycles.



Warranty Coverage

It is important to note that the Filter Manufacturers Council Technical Service Bulletin (TSB-85-1) gives specific guidelines to engine manufacturers on their recommendation of filtration products:

"Under the Magnuson-Moss Warranty Act and general principles of the Federal Trade Commission Act, a manufacturer may not require the use of any brand of filter (or any other article) unless the manufacturer provides the item free of charge under the terms of the warranty."

According to Caterpillar Warranty Bulletin (No. 39):

"When auxiliary devices, accessories, and consumables (filters, oil, additives, catalysts, etc.) made by other manufacturers are used on Caterpillar equipment, the Caterpillar warranty is not affected simply because of such use."

Remember, every Fleetguard product is backed by the strongest warranty in the industry. For a copy of the Fleetguard Warranty, request LT#20208 or visit our web site to obtain a downloadable copy.

For more information, contact us 24 hours a day through our Customer Assistance Center at **1-800-22FILTER** (1-800-223-4583), fax 1-800-999-8664, or visit us at www.fleetguard.com