



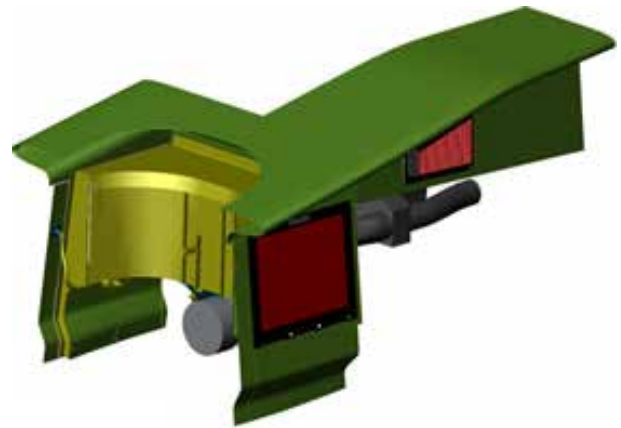
## BELL HELICOPTER Model OH-58D/206CS Engine Barrier Filter

**Part Number 101100-101, NSN 1560-01-487-1890**

Donaldson was selected as a direct subcontractor by Bell Helicopter Textron to design, develop and produce the Engine Barrier Filter (EBF) system for the U.S. Army OH-58D Kiowa Warrior helicopter. This system posed many challenges and required full military qualification testing.

Currently in production, these systems have been fielded and are operating on mission ready aircraft. Desert operations have substantiated the design and its benefits to the Kiowa Warrior weapons system. A combat proven system, the OH-58D EBF is supporting Operation Iraqi Freedom. To date no aircraft in theater equipped with a Donaldson system has experienced an engine loss due to erosion. Engines are actually reaching scheduled time between overhaul (TBO) while operating in the harsh Iraqi desert. This is a true testament to the value of the barrier filter system even under the most severe operating conditions.

In the history of the U.S. Army, this is the first high performance barrier filtration system fully integral into the aircraft and fielded on the entire operating fleet (over 375 aircraft).



OH-58D EBF System



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