

SIKORSKY

UH-60 Black Hawk Main Engine Barrier System

Part Numbers 107100-101 and 107100-103

When the need arose, Donaldson stepped up and rapidly developed a system to protect the main engines on the Army's battlefield workhorse. While meeting all the demanding design requirements dictated by the Army and Sikorsky Aircraft, design, test and initial production were completed in seven months.

The unique system utilizes existing MD 500 filters, is designed to withstand the large H-60 operating envelope and can sustain substantial bird strikes. Maintainability design being critical, the system is design to ease access to the filters, components and other aircraft subsystem. Sikorsky, the U.S. Army and Donaldson completed the program in record time, executed an expedited airworthiness program and went into immediate production to support operations in Iraq.



Sikorsky UH-60 Black Hawk Main Engine Filter System Part Numbers 10711-101 and 107100-103

