



Donaldson.
FILTRATION SOLUTIONS

Inlet Barrier Filter System for Airbus H125/AS350 Series Helicopters (Single Hydraulic)



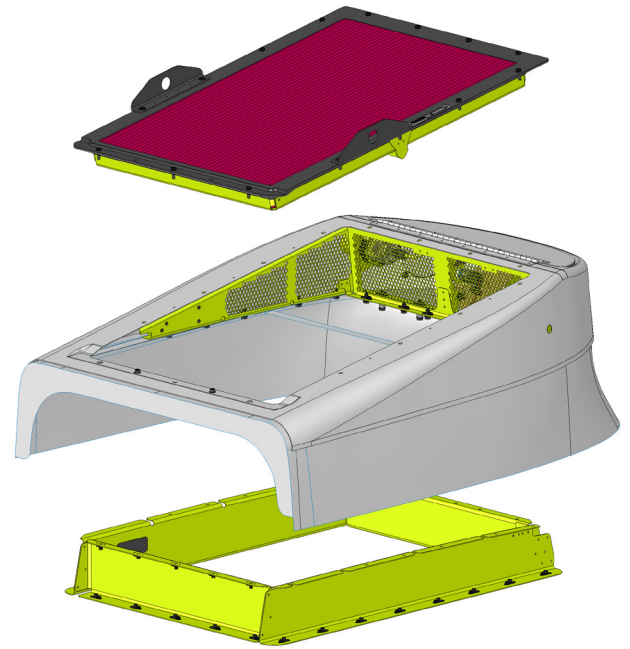
TAKING FILTRATION TO NEW HEIGHTS

Dust, sand and debris routinely attack your turbine engines, hampering efficiency and impacting reliability.

Installing an Inlet Barrier Filter (IBF) system is the most effective way to protect your engine and help meet established engine time between overhaul requirements.

Donaldson's IBF system is available factory direct and delivers:

- + More power available than alternate sand filter options
- + Longer engine life due to elimination of erosion
- + Reduced engine maintenance cost



H125/AS350

Product Overview

Features	H125/AS350B/BA/B1/B2/B3/B3e, Soloy SD/SD1/SD2, Heli-Lynx FX1/FX2 Single Hydraulic, Part number 112005-101/103
Design Features	Single, rugged, lightweight, flat filter common to many AS350 models, utilizing captive fasteners allowing fast filter exchange; additional self-contained and structurally integrated fairing assembly mounted into the top of the existing engine inlet cowling; simple installation with minimal modifications.
Filter Life (Service Cycles)	4,500 hours (15 cycles every 300 hours or on condition)
Emergency Bypass	Aft-facing bypass door to protect against dirt and snow; no flight restrictions with bypass open
Components	Easily accessible and common to other models; non-intrusive cockpit installation; components easily inspected via bypass door or integral sight glass; filter maintenance aid for on-condition assessment of filter status while aircraft is on the ground. Environmental Cover for all weather non-operating protection included.
Performance	Certified for use with basic inlet charts, backup Sand Filter charts
Certificates (Call for Latest Updates)	United States, Canada, Europe, Brazil, India, Japan, Mexico, China, Ecuador

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