

Serial No.: 082500.4

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SWJ

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Subject: Scavenge Lube Oil Filter
Element Change Interval.

Purpose: Extend Filter Element Change
Requirements.

Applicability: Used on the following Facet
Filter Assemblies:

037738-04, 1740001-01

1740001-03, 1740001-05

1740001-06, 1740001-09

Aircraft:

Soloy Hiller UH12E, D
Bell 206 Series

Facet Kit:

1741000

17401010

1741010-01

1741020

1741020-01

1741030

1741030-01

1741040

1741040-01

1741140

1741050

1741050-01

1741060

1741070-01,

105-80117

1741080,

1741460

1741090

1741150

1741260,

1741270

1741300

1741470

MD Helicopters 500

Soloy/Bell 47

MBB BO105

Sikorsky

G.A.F Nomad

AS355 Twin Star

Agusta A109, A109II

MD Helicopters 530FF

MBB BO105LS



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SERVICE BULLETIN

Purolator Facet, Inc. scavenge oil filter systems currently require the filter element replacement interval at a maximum of 200 hours of operation or a 6 month time limit. These limits were originally generated in order to coincide with the engine manufacturers recommended maintenance and oil change intervals.

This bulletin outlines an optional filter element change interval for those operators wishing to extend the service life of Purolator scavenge oil filter element part number 038088-08 in keeping with the engine manufacturers revised oil change intervals when using approved High Thermal Stability (HTS) oils.

**PUROLATOR SCAVENGE OIL FILTER SCHEDULED
MAINTENANCE: (REVISED ELEMENT CHANGE INTERVALS)**

1. Scavenge Oil Filter Element Change (Revised):

- A. Replace element (038088-08) whenever the engine oil is changed. Oil change requirements and intervals are outlined in the engine manufacturers operation and maintenance manual.
- B. When using non-High Thermal Stability (HTS) Oil: Purolator limits this time to a maximum of 300 hours or 6 months, whichever occurs first
- C. When using approved High Thermal Stability (HTS) Oil: 300 hours of operation or 12 months, whichever occurs first.
- C. Note: Filter element 038088-08 is NON-CLEANABLE. When filter is serviced after bypass indication, a new filter element should be installed.

2. Filter Bypass Indicator Functional Check:

- A. The filters bypass indicator will be tested as outlined in Purolator Service Bulletin Serial No. 090589.4 (or latest revision) at every 600 hours interval.

**CAUTION: PRIOR TO PERFORMING FUNCTIONAL CHECK,
VERIFY CORRECT FILTER "INLET" AND "OUTLET"
ORIENTATION.**

Notes:

Initial operation of filter element on extended time interval should be monitored closely. Any abnormal changes regarding operating oil temperature or oil consumption should be noted and filter element change interval returned to original schedule.

This service bulletin does not revise the engine manufacturers oil change intervals. Engine oil change intervals and requirements are outlined in the latest edition of the engine manufacturers maintenance and overhaul manuals.

FAA Approved:

