

Lubrication Systems

AD/LUB/1

Facet Scavenge Oil Filter Placards

12/87 TX

Applicability: All Facet external oil filter systems installed on turbine powered engine installations which have Facet placard instructions adhered in a position adjacent to the engine air intake, such that, ingestion of the placard would be likely if the placard became loose. Applicable installations include, but are not necessary limited to the following helicopters:-

MBB BO-105 All Series with FAA STC SH 479GL installed.

BELL 222 All Series with FAA STC SH 1879SO installed.

MBB BK-117 All Series with FAA STC SH 1853SO installed.

AS 355 All Series with FAA STC SH 673GL installed.

Requirement: Remove Facet placards (labels) P/N 1741120 and 1741120-1.

Note 1: FAA AD 87-19-01 and Facet Enterprises Inc SB 081987 refer.

Note 2: Placards are worded as follows:-

"A. Inspect red button on bottom of bowl for indication of filter bypass.

B. If red button is not showing, proceed with preflight.

C. Red button showing, reset button once and run engine.

D. If red button reappears, discontinue operations and investigate reason for filter bypass indication."

These instructions are for carrying out pre-flight inspections. These instructions are also contained in Australian Flight Manuals of those A/C types which have Australian approval of the relevant FAA STC. Operators of affected A/C, where placards have been removed, are to ensure that persons performing pre-flight inspections are advised of the placard removal and the continuing requirement for inspection of this filter.

Compliance: Unless already actioned prior to further flight after 9 October 1987.

Background: This Directive is issued to reflect Facet Enterprises Inc SB 081987 dated 19 August 1987 and FAA Priority Letter AD 87-19-01 issued 8 September 1987 which advise incidents of placard ingestion by the engine and the mandatory requirement to remove the placard hazard.