

WIPAIRE, INC.
INVER GROVE HEIGHTS, MINNESOTA

SERVICE LETTER: #15

SUBJECT: Hydraulic oil contamination in the landing gear hydraulics.

FLOAT MODEL: All Amphibian Floats.

COMPLIANCE REQUIRED: At owner's discretion.

BACKGROUND INFORMATION: From aircraft inspection and customer reports, there have been cases of hydraulic oil contamination. This contamination is a variety of dirt, water, and fungi growth (Black Mass). This fungi collects on the filter screen, and will plug it if not cleaned. The fungi growth grows at the interface between water and oil.

METHOD OF COMPLIANCE: It is recommended that the oil and filter be checked for contaminants. Remove contaminated oil and clean the filter screen. This should be done on a regular basis.

PARTS REQUIRED:

MAN HOURS REQUIRED:

Date: 2/19/88
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