

SERVICE BULLETIN

SB No. 157 Issue No. 1

TITLE FIVE YEAR FUEL TANK INSPECTION

CLASSIFICATION

This Service Bulletin has been classified by SAL as essential

COMPLIANCE

At next annual and subsequently every 5 years.

APPLICABILITY:

T67B, T67C Series, T67M, T67M-MkII, T67M200, T67M260 and T67M260-T3A

INTRODUCTION:

This Service Bulletin introduces an interior inspection of the integral fuselage tank or wing tanks at five year intervals.

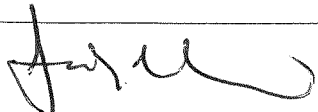
Note:

Not all items are applicable to fuselage tanked or wing tanked aircraft. Refer to relevant aircraft's IPC where applicable.

ACTION:

1. Perform the following inspections to the fuel tank/tanks after gaining access in accordance with the relevant aircraft's Maintenance Manual.
2. Inspect internal tank for general condition of tank, loose/peeling sealant, rubber seals on upper/lower flapper valves for deterioration, flop tubes for hose clip tightness, correct location of flop tube spring, no distortion to spring, flexibility of Tygon tube and there is no damage to the flop tube. Avoid removing flop tubes.
3. Inspect for accumulation of sediment especially at drain valves and rib areas. Remove sediment.
4. Ensure correct operation of non-return valve/filter assembly, fuel drain, fuel level sender and flapper valves.
5. Ensure filters, vent lines and fuel lines are clean and unobstructed.
6. Ensure all rib holes are clean and unobstructed, including holes in collector panels.
7. If applicable, ensure correct operation of fuel low level sensor/warning light.
8. Check for fungicidal attack throughout fuel tank assembly.

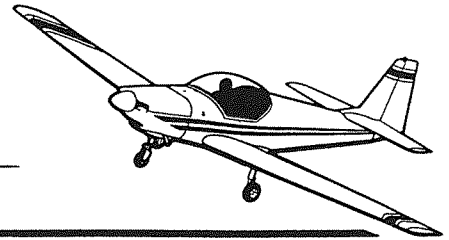
ISSUED BY:



Date 25-6-98

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9. Rectify any faults found.
10. Prior to re-assembly ensure tank is free from contamination.
11. Reassemble fuel tank internal components and access panels. Ensure relevant items are sealed i.a.w. Maintenance Manual.
12. After sealant has cured, pressure test tank/s i.a.w. Maintenance Manual.
13. Annotate Log Book "SB 157 complied with".
14. Repeat paragraphs 1 to 12 every 5 years.

Five year timetable to be included in Maintenance Schedules at next amendment.

For any assistance required, please contact SAL Product Support Department.

Approved:



Date: 25-6-98

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