

Service Bulletin

S.B. No: 161

Title: FUEL TANK VENT PIPE CHECK

Classification: This service bulletin has been classified by SAL as recommended

Compliance: At next 150 flying hour check or 100 flying hour check, as applicable

Applicability: T67C Post Mod M156, T67M-MkII, T67M200, T67M260 and T67M260-T3A

Issue 2 Paragraphs 3 ii) Ref Figure 2a added
 4 ii) Note if upon added
 Figures 2a and 2b added

INTRODUCTION:

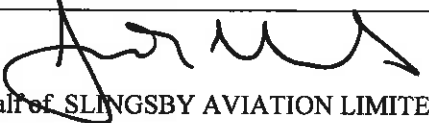
A case has been reported of the vent tube in the tank becoming detached from its fitting. The problem may have occurred during refuelling. A non-standard refuelling nozzle placed into the filler hole may catch the vent tube.

ACTION:

1. Remove fuel filler caps from both wing tanks, ensure safety precautions are observed.
2. Using a mirror and a torch (if required) observe fuel vent tube, ref Figure 1.
3. Check:
 - i) Correct routing of vent tube, ie straightness. If tube is slack ensure it cannot be fouled by refuelling nozzle.
 - ii) Vent tube hose clip is still in its correct position, tight and is correctly supporting the vent tube. Ref Figure 2a (Pre Mod M554) or Figure 2b (Post Mod M554).
4.
 - i) Should inspection prove satisfactory annotate logbook "SB161 complied with."
 - ii) If requirements of paragraphs 3 i) and ii) cannot be satisfied then gain access to wing tank as per Maintenance Manual and rectify. Upon rectification annotate logbook "SB161 complied with."

Note if upon rectification, tube had to be pulled onto fittings to obtain correct position, then it is recommended that the root vent fitting is also checked to ensure that the dimensions on Figures 2a or 2b are met. If it is not possible to achieve the dimensions, then replace vent pipe (SAL Stores Code No. 126-36-054) ensuring vent line is installed as straight as possible.

For assistance or replacement parts please contact SAL Product Support Department.

Approved by: 	Date: 23 RD MAR. 01	Issue 2
For and on behalf of SLINGSBY AVIATION LIMITED		
Kirkbymoorside, York. YO62 6EZ Fax No: 01751 431173	Tel: 01751 432474 E-mail: SAL5@Slingsby.co.uk	Page 1 of 3

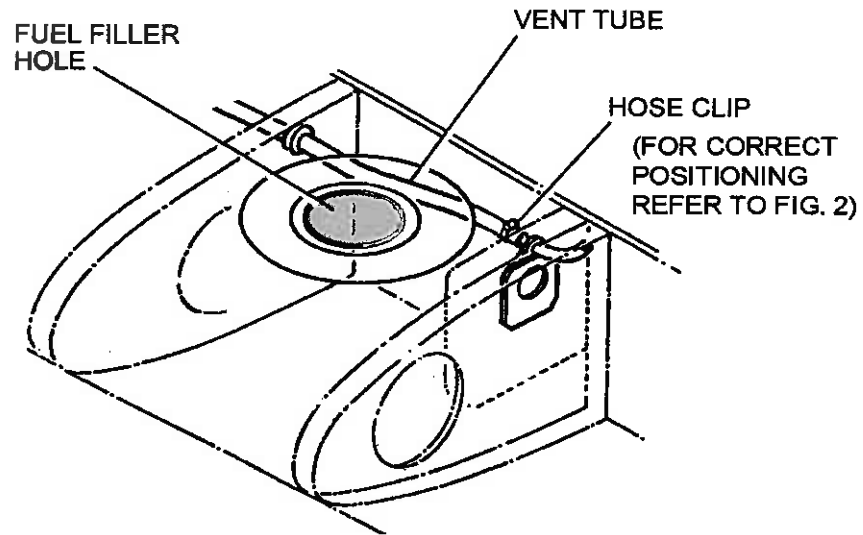


Figure1 Wing Tank Fuel Vent Pipe

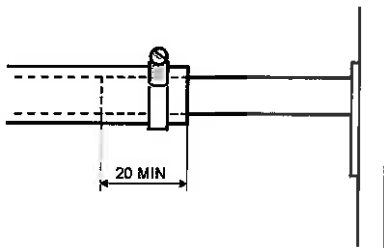


Figure 2a PRE MOD M500/M554

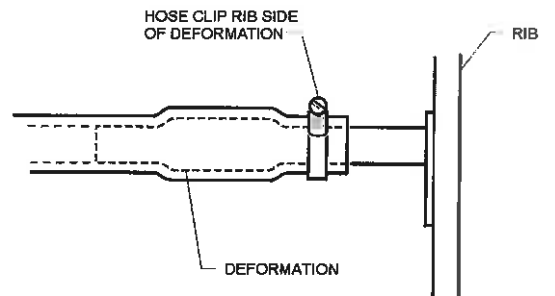


Figure 2b POST MOD M500/M554