

SERVICE BULLETIN

SB No. 70 Issue No. 1

TITLE

INSPECTION OF MANIFOLD/PRESSURE GAUGE TO PIPE CONNECTIONS

CLASSIFICATION

This Service Bulletin has been classified Mandatory by the CAA

COMPLIANCE

Bulletin to be carried out during any maintenance of the MAP System but not later than 4 months from the receipt of this Service Bulletin.

APPLICABILITY:

T67M, T67M-MkII, T67M200, T67M260 and T67M260-T3A.

INTRODUCTION:

There has been a case reported where the pipes leading to the manifold fuel pressure gauge have been incorrectly connected.

ACTION:

1. Gain access to the engine bay and to the rear of the instrument panel.
2. Trace routing of each pipe back to the manifold pressure gauge as follows (use relevant IPC as guide).
 - 2.1 Vent:

From atmosphere through Frame 1 grommet to the "vent" marked entry on the back of the gauge.
 - 2.2 Fuel Pressure:

From the injector through the right hand aft baffle to the top bulkhead fitting at Frame 1 onto the "Fuel Pressure " mark entry at the back of the gauge.
 - 2.3 Manifold:

From the right hand rear cylinder to the lower bulkhead fitting at Frame 1 to the "Manifold" mark entry at the back of gauge.
3. Rectify routing if required.

ISSUED BY:

B Mellors

ISSUED

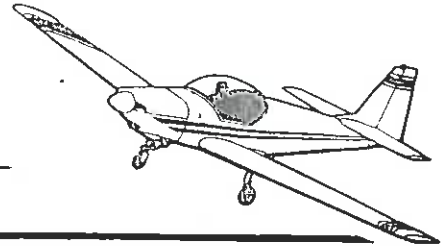
28 MAR 1995

Date **27-3-95**

for and on behalf of **SLINGSBY AVIATION LIMITED**

Kirkbymoorside, York YO6 6EZ England Tel 0751 32474 Telex 57597

Page **1** of **2**

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CONTINUED

4. Identify piping as follows:
 - 4.1 Vent:

Apply label T67G-83-808 to end of the vent pipe at gauge.
 - 4.2 Fuel Pressure:

Apply 1 off label T67G-83-806 to the aft face of baffle adjacent to bulkhead fitting, to the forward face of Frame 1 adjacent to the top bulkhead fitting and to aft face of Frame 1 on the GRP stiffener adjacent to the top bulk head fitting. Then apply a label to each end of both pipes, the pipe between engine baffle and Frame 1, and the pipe between Frame 1 to manifold gauge.
 - 4.3 Manifold:

Apply 1 off label T67G-83-807 to forward face of Frame 1 adjacent to lower bulkhead fitting and to aft face of Frame 1 on GRP stiffener adjacent to lower bulkhead fitting. Then apply label to Frame 1 end of forward pipe and to each end of aft pipe.
5. Annotate in Aircraft Log Book SB 70 has been incorporated and this satisfies Mod M652.
6. Spare labels can be obtained from SAL Product Support Department.

Approved:



Date: 27-3-95

Page 2 of 2