



**THE SLINGSBY T67C**

(Wing Tank A/C - Post Mod 357)

**PILOTS NOTES**

incorporating the CAA approved flight manual

P.0-1  
CAA Approved  
May 1989

main tires 24 psi

nose wheel tire 50 psi

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Nothing in this Manual must be taken as superseding the Legislation, Rules, Regulations, Procedures and Information contained in the Air Navigation Order, the Air Navigation (General) Regulations, Rules of the Air and Air Traffic Control Regulations, the UK Air Pilot, NOTAMS or aeronautical Information Circulars.

PILOTS NOTES - SLINGSBY FIREFLY T67C

(WING TANK A/C - POST MOD 357)

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FIREFLY T67C3

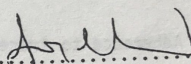
#### NOTICE TO READERS

#### Introduction

1. This manual is produced by Slingsby Aviation Ltd and incorporates the CAA approved flight manual; it combines all airframe, engine, propeller, systems and handling information necessary for the operation of the Firefly. The more detailed information necessary for the maintenance of the aircraft is contained in the relevant maker's publications listed on Page 0-13. Sections 1 to 4, parts of Sections 5 and 8 plus any CAA Supplements form the Flight Manual and carry CAA approval. Pages in Sections 5 and 8 which are not subject to CAA approval have the words CAA Approved omitted from the page references.

#### Statement of Initial Certification

2. This manual complies with FAR 23 and British Civil Airworthiness Requirements where required.

Signed  .....

Date 1.7.98 .....

CAA Approval No DAI 2243/46

#### Authority of this Manual

This manual forms part of the UK CAA documentation for the aircraft shown below and incorporates the CAA approved Aircraft Flight Manual at Section 1 to 4, parts of 5 and 8 plus any CAA Supplements: the limitations listed in Section 2 must be observed as must any further limitations in the CAA Supplements at the end of the manual.

#### Check Lists

4. The limitations, checks and emergencies are laid out in Sections 2, 3 and 4; those to which reference might be required during aircraft operation are also laid out in the Flight Reference Cards.

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#### Amendments

5. The amendment service consists of Permanent Amendments and Amendment Highlights (obtainable from Slingsby Aviation Ltd) as follows:
  - a) Amendments will be issued as necessary and will be consecutively numbered: They will be issued as replacement sheets where practicable and will have the amendment list number and date presented on it. Where amendments contain significant additions or alterations to the text, these will be marked > ..... < and where text has been removed will be marked <^ ^> .
  - b) Amendment Highlights Where amendments contain significant changes to operating information this will be summarised on an Amendments Highlight sheet which will come with the amendment. A complete new Amendments Highlight sheet will be issued with each amendment list.

#### Adherence to Procedures

6. The procedures outlined in this manual form the basis of good operating procedures but consideration of airmanship may, on occasions, dictate other courses of action.

#### Convention in the Text

7. When numbers appear in brackets in the text they refer to the key in the fold-out illustrations in Section 8.
8. When reference is made to left and right, fore and aft, or clockwise and anti-clockwise, these directions are invariably intended to represent directions as seen by a pilot correctly seated in the aircraft.
9. All gauged or measured quantities quoted in the text are indicated values unless otherwise stated.
10. Warnings are inserted in the text only when they contain information of particular safety significance which might not be evident to an operator unfamiliar with the aircraft type and design.
11. Each page of this manual bears a section and page number, a document number and a date of issue. The pages of any part of the manual can be checked by referring to the list of contents for each chapter which lists the first and last effective page for each chapter and section.

Supplements

- 12 Where different options exist for the fitting or where additional or modified equipment may be fitted, no standard chapter can be incorporated in the manual. Information on all variable-standard or non-standard equipment is thus issued in an appropriate supplement; this is to be incorporated in Section 9 of this manual and its inclusion recorded in the supplement record at the beginning of Section 9.

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INDEX AND RECORD OF AMENDMENTS ISSUED BY THE CONSTRUCTOR

Amendments

Amendment List No:	Date Issued	Date Incorporated	Signature
1	Oct 89	at issue	C D Bruntar
2	June 90	at issue	Andy Lloyd
3	April 92	at issue	C D Bruntar
4	June 92	at issue	C D Bruntar
5			
6			
7			
8	<u>Amended to #8 April 21-03 O/Agg</u>		
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			



RECORD OF TEMPORARY AMENDMENT LEAFLETS (TAL)

TAL	CONTENT	DATE RECEIVED	DELETED BY
1	VA Manoeuvring speed increased to 143 kts		Amdt 3
2	Temporary limitation - Intentional spinning (facing P.2-9)		SB 43
3	Temporary Performance Figures for Post Mod 321.		Amdt 6
4	Temporary Limitations for Aerobatics		Mod 567
5	Spinning - Incorrect Recovery Procedure		Amdt 6
6	CANOPY OPERATION 3.4+6.4.4		

June 2001

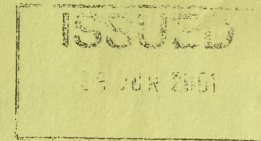
Temporary Amendment No. 6  
to  
TP.T67C/3/FM

**FIREFLY T67C  
WING TANK A/C - POST MOD 357  
PILOT'S NOTES**

INSERTION OF LEAVES

**INSERT**

- 3.4 Testing the Engine (TAL6/P.1 of 2) - facing page 3-8
- 6.4.4 Canopy (TAL 6/P.2 of 2) - facing page 6-17



**TEMPORARY AMENDMENT RECORD SHEET**

Record the incorporation of this temporary amendment leaflet

AMENDMENT HIGHLIGHTS

A complete new sheet will be issued with each amendment list; the previous 2 permanent amendment lists will be retained.

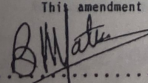

Amendment List No:	Subject	Page(s)
5	This page	0-11
	Vacuum gauge placard	2-5
	Muds 491 and 493 information added	6-16

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AMENDMENT HIGHLIGHTS

A complete new sheet will be issued with each amendment list; the previous 2 permanent amendment lists will be retained.

Amendment List No:	Subject	Pages (s)
6	Minor text correction	0-5 & 0-6
	Record of Temporary Amendment Leaflets (TAL)	0-10A & 0-10B
	Amendment Highlights	0-11 (this page)
	New Pages (Check list)	0-15 & 0-16
	New figure Mod 734B	1-1
	Mod 468 information added	1-3
	Minor text change	1-4
	New paragraph 2.5.8 added	Section 2 contents
	Text changes	2-2
	Mod 495 and 656 information added	2-3
	Mod 757B information and paragraph 2.5.8 added	2-4
	Minor text changes	2-5
	Layout change	2-6
	Page number change Mod 495 information added	2-6A
	Mod 656 and 757F information added	2-6B
	Post Mod 129 label added	2-8
	New label added	2-8A
	Notes for operations above OAT 38°C deleted	2-9
	Paragraph 3.7.2 title amended	Section 3 contents
	Minor text changes	3-1
	Minor text change	3-3
	Minor text changes	3-5 & 3-6
	Mod 312 information added	3-7
	Minor text changes	3-8 to 3-14
	Minor text changes Mod 495 information added	4-1 to 4-4
	Minor text correction	4-6
	Mod 495 information added	5-2 to 5-12

This amendment has been checked for technical content.			
Tech Pubs	Date 1/7/98	Design	Date 3.7.98
Statement of Approval			
This amendment is approved by the United Kingdom Civil Aviation Authority			
Signed 		Date... 10 JULY 1998...	
			

AMENDMENT HIGHLIGHTS (Con't.)

Amendment List No.	Subject -	Page (s)
6	Amend page numbers	Section 6 contents
	Mod 300 and 336	
	Fuel selector control labels added	6-6A and 6-6B
	Minor text change	6-9
	New fuel system diagram	6-10
	Minor text change	6-11 to 6-13
	One piece canopy information deleted	6-16 to 6-18
	Minor text/changes layout	6-19 to 6-21
	Minor text change	6-24 to 6-26
	Mod 656 information added	6-27
	Minor text change	6-34
	Minor text change	6-37
	Mod 495 information added	7-3
	Mod 495 information added	7-6
	Minor text changes	7-11 and 7-12
	Mod 495 information added	8-1/2 and 8-3

NOTE

This amendment deletes TAL's 3 and 5.

AMENDMENT HIGHLIGHTS

A complete new sheet will be issued with each amendment list; the previous 2 permanent amendment lists will be retained.

Amendment List No:	Subject	Pages(s)
7	Amendment Highlights	0-11 (this page)
	Winterisation Kit, Oil Cooler Door (Mod 844)	Section 9 Contents A1 and A-2
	" " " "	

NOTE

Only aircraft with Mod 844 incorporated will be supplied with the supplement pages A-1 and A-2.

This amendment has been checked for technical content.			
Tech Pub: <i>DBrnt</i>	Date: <i>17/8/98</i>	Design: <i>JW</i>	Date: <i>17. Aug 98</i>
<b>Statement of Approval</b> <small>This amendment is approved by the United Kingdom Civil Aviation Authority</small>			
Signed: <i>[Signature]</i>		Date: <i>3/9/98</i> .....	

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 CAA Approved  
 August 1998 A7



AMENDMENT HIGHLIGHTS

A complete new sheet will be issued with each amendment list; the previous 2 permanent amendment lists will be retained.

Amendment List No:	Subject	Pages(s)
8	Amendment Highlights Gel Type Battery RG24-11M (Mod 416A)	0-11 (This page) Section 9 Contents
	" " "	P.B-1

This amendment has been checked for technical content.			
Tech Pubs. <i>Drw 5</i>	Date <i>6/12/99</i>	Design <i>JSW</i>	Date <i>3 Dec 99</i>
<b>Statement of Approval</b> This amendment is approved by the United Kingdom Civil Aviation Authority			
Signed <i>[Signature]</i>		Date <i>05/01/00</i>	

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CAA Approved

LIST OF ASSOCIATED PUBLICATIONS

- ENGINE - AVCO LYCOMING O-320-D2A Series Operation Manual.
  
- RADIOS - Communications }  
          Navigation    } Handbooks relevant to make

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CAA Approved  
May 199d





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### CHECKLIST

Number of pages is 150 (plus relevant supplements and temporary amendments) consisting of the following:

Page No	Date	Amdt No
0-1 to 0-4	May 1989	-
0-5 and 0-6	July 1998	6
0-7 to 0-10	May 1989	-
0-10A to 0-12	July 1998	6
0-13 and 0-14	May 1989	-
0-15 and 0-16	July 1998	6
Section 1 - Contents	May 1989	-
1-1	July 1998	6
1-2	May 1989	-
1-3 and 1-4	July 1998	6
Section 2 - Contents	July 1998	6
2-1	May 1989	-
2-2 to 2-6B	July 1998	6
2-7	June 1994	4
2-8 and 2-8A	July 1998	6
2-8B	April 1992	3
2-9	July 1998	6
2-10	May 1989	-
Section 3 - Contents	April 1998	6
3-1	July 1998	6
3-2	May 1989	-
3-3	July 1998	6
3-4	May 1989	-
3-5 to 3-14	July 1998	6
Section 4 - Contents	April 1992	3
4-1 and 4-2	July 1998	6
4-2A	June 1992	4
4-3 and 4-4	July 1998	6
4-5	May 1989	-
4-6	July 1998	6
Section 5 - Contents	May 1989	-
5-1	April 1992	3
5-2 to 5-8	July 1998	6
5-9	May 1989	-
5-10 to 5-12	July 1998	6
Section 6 - Contents	May 1989	-
Section 6 - Contents (continued)	July 1998	6
Section 6 - Contents (continued)	April 1992	3
6-1	May 1989	-
6-2	April 1992	3
6-3	May 1989	-

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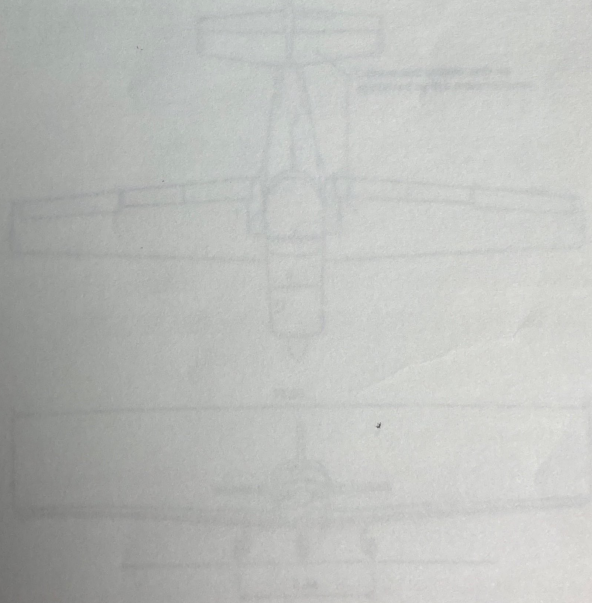
Page No	Date	Amdt No
6-4	April 1992	3
6-5	May 1989	-
6-6	April 1992	3
6-6A and 6-6B	July 1998	6
6-7 and 6-8	April 1992	3
6-9 to 6-13	July 1998	6
6-14 and 6-15	April 1992	3
6-16 to 6-21	July 1998	6
6-22 and 6-23	May 1989	-
6-24 to 6-27	July 1998	6
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6-34	July 1998	6
6-35	April 1992	3
6-36	May 1989	-
6-37	July 1998	6
Section 7 - Contents to 7-2	May 1989	-
7-3	July 1998	6
7-4 to 7-5	May 1989	-
7-6	July 1998	6
7-7 to 7-10	April 1992	3
7-11 and 7-12	July 1998	6
7-13 and 7-14	May 1989	-
Section 8 - Contents	April 1992	3
8-1/2 and 8-3	July 1998	6
8-5/6 to 8-7B/8B	April 1992	3
8-9/10	May 1989	-

SECTION 1 LEADING PARTICULARS AND DIMENSIONS

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1.2 Dimensions and Leading Particulars .....	1-2

Last effective page is P.1-4



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