



MANDATORY BULLETIN

MB No: L 33/018a

Concerning: Maintenance Manual L 33 SOLO Sailplane (Do- L 33.1031.3)

Reason: Addition of the Equipment / furnishing list.
Replace original pages 0-1, 0-2, 0-3 by new ones and insert new pages
6-2 to 6-4 with date May 29/02

To be carried out at the latest by: Immediately after receiving this bulletin
To be carried out by: Manual owner
Costs to be covered by: No cost arise
Necessary material to be supplied by: Revised pages are enclosed
Bulletin becomes effective: Since the date of receiving
Manhours required: 0
Total number of pages: Title page of this bulletin and 6 pages

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Manufacturer

Engineering data contained in this Bulletin is CAA Approved.

Date: July 11/2002



MAINTENANCE MANUAL

0.1 RECORD OF REVISIONS

Rev. No.	Description	Affected pages	Date
1	Documentation bulletin No. L 33/002d	0-1, 0-2, 0-3, 7-2, 7-3, 7-4	Jun 28/96
2	Mandatory bulletin No. L 33/012a	0-1 to 0-4, 1-1, 1-5, 1-6, 1-10, 1-11, 1-14, 1-15, 2-2 to 2-6, 2-9, 3-3, 4-11, 4-12, 5-18 to 5-35, 6-2, 6-3, 7-2, 7-5 to 7-11, Supplements No. 1, 2, 4, 5 and 6	Jan 21/00
3	Documentation bulletin No. L 33/006d	0-1 to 0-4, 8-1 to 8-6	Jan 10/02
4	Mandatory bulletin No. L 33/014a Time limit between inspections for TOST tow-hooks is deleted	0-1, 0-2, 2-4	Jan 18/02
5	Mandatory bulletin No. L 33/ 016a	0-1 to 0-3, 6-2, 7-7, 7-11	Jan 25/02
6	Mandatory bulletin No. L 33/018a Equipment / furnishing list	0-1 to 0-3, 6-2 to 6-4	May 29/02



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0.2 LIST OF EFFECTIVE PAGES

Section	Page	Date
Title page	-	-
0	0 - 1	May 29/02
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1	1 - 1	Jan 21/00
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	1 - 4	Aug 31/95
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	1 - 6	Jan 21/00
	1 - 7	Aug 31/95
	1 - 8	Aug 31/95
	1 - 9	Aug 31/95
	1 - 10	Jan 21/00
	1 - 11	Jan 21/00
	1 - 12	Aug 31/95
	1 - 13	Aug 31/95
	1 - 14	Jan 21/00
	1 - 15	Jan 21/00
2	2 - 1	Aug 31/95
	2 - 2	Jan 21/00
	2 - 3	Jan 21/00
	2 - 4	Jan 18/02
	2 - 5	Jan 21/00
	2 - 6	Jan 21/00
	2 - 7	Aug 31/95
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	4 - 11	Jan 21/00
	4 - 12	Jan 21/00
5	5 - 1	Aug 31/95
	5 - 2	Aug 31/95
	5 - 3	Aug 31/95
	5 - 4	Aug 31/95
	5 - 5	Aug 31/95
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6	6 - 1	Aug 31/95
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Supplements	8 - 1	Jan 10/02
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	8 - 5	Jan 10/02
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**6.1 EQUIPMENT/FURNISHING LIST**

The following equipment/furnishing is approved for using on the sailplane.

A. Minimum equipment

Conditions for operation, servicing, maintenance and repair and possible limitations contained in product certificates or technical specifications must be followed.

Altimeter:

	Type	Manufacturer	Technical specification
1.	LUN 1124.03-8	Mikrotechna -Modřany	TPF 01-3601-82
2.	UI 5934P-3	JAPAN	Code A83 TSO C10b
3.	IFR 4620	Instruments&Flight Research, Wichita, USA	

Airspeed indicator:

	Type	Manufacturer	Technical specification
1.	LUN 1106.10-8	Mikrotechna-Modřany	TPF 01-3028-61
2.	LUN 1106.13-8	Mikrotechna-Modřany	TPF 01-3028-61
3.			

Magnetic compass:

	Type	Manufacturer	Technical specification
1.	LUN 1225	Let. přístroje Praha	TPF 01-7036-93P
2.	LUN 1224.01-8	Let. přístroje Praha	TPF 01-3856-87
3.			

Vertical speed indicator:

	Type	Manufacturer	Technical specification
1.	LUN 1141	Mikrotechna-Modřany	TPF 0021-04-55
2.	LUN 1141.02	Mikrotechna-Modřany	TPF 0021-04-55
3.	LUN 1141.04	Mikrotechna-Modřany	TPF 0021-04-55



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Safety belts:

	Type	Manufacturer	Technical specification
1.	990-417-00	Moravan OTROKOVICE	TPF 01-5377-92
2.			

B. Optional equipment

Electric turn and bank/side indicator:

	Type	Manufacturer	Technical specification
1.	LUN 1211.1	Let. přístroje Praha	TPF 0177-04-59
2.			

Accelerometer:

	Type	Manufacturer	Technical specification
1.	AM-10	Let. přístroje Praha	TPF 01-62
2.			

Vertical speed indicator:

	Type	Manufacturer	Technical specification
1.	LUN 1147.10-8	Mikrotechna-Modřany	TPF 01-3025-60
2.	LUN 1147.12-8	Mikrotechna-Modřany	TPF 01-3025-60
3.	LUN 1147.23-8	Mikrotechna-Modřany	TPF 01-3025-60
4.	SB-9	ILEC	
5.	SN-10	ILEC	
6.			



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Transceiver:

Conditions for operation, servicing, maintenance and repair and possible limitations contained in product certificates must be followed.

	Type	Manufacturer	Technical specification
1.	AR 3201	Becker, Germany	10.911/76
2.	AR 4201	Becker, Germany	10.911/87
3.	FSG 71M	W. Dittel GmbH, Germany	10.911/81
4.			
5.			

Emergency locator transmitter

	Type	Manufacturer	Technical specification
1.	AK-450 ELT	Ameri-King	
2.			
3.			

Navigation equipment:

	Type	Manufacturer	Technical specification
1.	SN-10B	ILEC	
2.	Volkslogger VL-01	Garrecht Ingenieurgesellschaft Klein-Winterheim, Germany	
3.			

Launching hooks:

	Type	Manufacturer	Technical specification
1.	TOST G 88/1-83 Lower hook	TOST GmbH, Germany	
2.	TOST E 85/1-85 Forward hook	TOST GmbH, Germany	
3.			