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Type:	Samburo AV68
TCDS No.:	EASA.A.252

EASA.21J.603P

SB Overview

Date: 21.06.2016

SB No.	Rev.	Category	Date of Issue	LTA/AD No.	Affected Models and Serial No.	Subject	Time of Compliance	Remarks
TM808-1			15.10.1976		(-v, -s) all	Check main landing gear for damage; Check airspeed indicator for leaks	during next 50 h or 100 h check	
TM808-2			29.09.1977		(-v, -s) all	Replace control cable rubber grommets in firewall with nylon bushes	during next 50 h or 100 h check	
TM808-3			03.11.1977		(-v, -s) all	Shims on wing lift pin Labelling	during next 100 h check	
TM808-4			04.01.1978		(-v, -s) all	Engine cowling, paint interior with fire protection paint	during next 50 h or 100 h check	
TM808-4/2			14.09.1994		(-v, -s) all	Engine cowling, paint interior with fire protection paint	with import to Germany or during repair	
TM808-5			18.01.1978		(-v, -s) all German-registered motorgliders	Labelling: airspeed indicator markings, type plates, ignition lock, fuel and oil pipes, rubber grommets in firewall, deviation table, flight manual, maintenance manual, cockpit placard	immediately after import to Germany	
N/A			15.03.1978		AVo 68-v und -s	Additional requirements for certification in Germany	when registering in Germany	
TM808-6			30.10.1979	80-70	(-v, -s) all	Ignition lock	during next 50 h check	
TM808-7			21.09.1981	81-116/2	(-v, -s) all	Inspect and renew aileron bearing blocks	1) every 20 h 2) during next 100 h check, by 31.12.1982 at the least	



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TM808/HO-V 62 [Limbach]			11.07.1984		AVo 68-s	Conversion to variant AVo 68-v	optional	
TM808/L 2000 [Limbach]			11.07.1984		AVo 68-v AVo 68-s	Replace Limbach SL 1700 EI with L 2000 EO 1; Replace HO-V R/L 150 A with HO-V 62 R/L 160 T Replace Limbach SL 1700 EI with L 2000 EO 1; Replace HO-11-150 B 75 L with HO-11 A-150 B 90 L	optional	
TM169 [Hoffmann]			17.05.1988		AVo 68-s	Conversion to variant AVo 68-v	optional	
TM170 [Hoffmann]			17.05.1988		AVo 68-v	Replace engine in accordance with Limbach TM 808/L2000 Replace HO-V 62 R/L 150 A with HO-V 62()/L160BT	optional	
TM808-8			14.09.1994	95-005	(-v) with SL 1700 EI, HO V62 R	Change of RPM indicator markings	during next annual inspection	
TM808-9			14.05.1996		(-v, -s) all	Conversion of AVo68-s & AVo68-v to variant AVo68 -R "Samburo"	optional	
TM808-10			28.04.1996		(-v, -s) all	Welding using state-of-the-art processes – in this case, TIG (Tungsten Inert Gas)	optional	
TM808-11			01.12.1997		(-v, -s) all	Revision of manuals	during next annual inspection	



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TM808-12			15.12.1997		(-v) all with L2000 EO 1 engine	Cooling air duct Modify engine cowling	optional	
TM808-13			17.04.1998		(-R) all	Aerotowing	optional	
TM808-14			18.09.1998	1999-020	(-v, -s) all with L2000 EO1 and SL 1700 E 1 engine	Engine suspension bolt	by 31.03.1999 at the least	
TM808-15			18.02.2000	2000-096	all, AVo 68-s, -v, -R	Inspect horizontal stabilizer connection	immediately before next flight	
TM808-16			07.03.2000	2000-274	all, AVo 68-s, -v, -R	Corrosion on leading edge spar fittings	within one month; with every annual inspection	
TM808-17			22.09.2000	2000-361	all, AVo 68-s, -v, -R	Horizontal stabilizer – connector fitting The sheet metal of the horizontal stabilizer connector fitting may have been galvanised incorrectly, which can lead to corrosion and failure of the fitting.	immediately before next flight	
TM808-18			23.11.2001	2001-371	AVo 68-series, all	Horizontal stabilizer, elevator Cracks on elevator mass balance fitting	immediately before next flight	



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TM808-18/2			21.01.2002	2001-371/2	AVo 68-series, all	Horizontal stabilizer, elevator Cracks on elevator mass balance fitting	immediately before next flight; with every annual inspection	
TM808-19			09.03.2007		AVo 68-R all	Fitting of ROTAX aircraft engine type 912 S3 in compliance with model range AVo68-R100	optional	
TM808-20			10.04.2007		AVo 68-R all	Change of material: hollow screws for main spar fitting (to avoid delivery bottlenecks)	optional	
TM808-21	0		27.02.2008		AVo 68-R all	Modification of engine bracket to enable fitting of a larger starter motor	optional	
TM808-21	1		09.04.2014		AVo 68-R100 AVo 68-R115	Modification of engine bracket to enable fitting of a larger starter motor	optional	
TM808-22			16.06.2010		all	Approved repair procedures in accordance with EU-VO 1702/2003 Part 21, Section M Minor Change 10030464	in case of a major repair	
TM808-24			01.05.2009		AVo 68-R100, all AVo 68-R115, all	Fitting of WIMI FVA 24c rope retraction mechanism Minor Change 10027821	optional	
TM808-25			01.05.2009		AVo 68-R100, all AVo 68-R115, all	Conversion of air brake lever from right-hand to left-hand Minor Change 10027833	optional	



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TM808-30			12.07.2013		AVo 68-R100, all AVo 68-R115, all	Mounting plate for wheel cowling	optional	
TM808-31	0	MSB	07.05.2015		AVo 68-R100, all AVo 68-R115, all	Change of measurement method from cylinder head temperature to coolant temperature for ROTAX Engine Type 912 and 914 (Series)	1) within the next 25 h of operation, but by 31.03.2015 at least; 2) by 31.12.2015 at least	