

IAR 823

N2087P



The Standard

AIRCRAFT LOG

ASA-5701

Aircraft Record General Information

Manufacturer IAR S.A. BRASOV Model IAR 823
Serial 36 Registration Number _____
Date of Manufacture 1977
Engine(s) currently installed:
Manufacturer LYCOMING Model IO 540 G105 Serial L 22454-48A
Manufacturer _____ Model _____ Serial _____
Propeller(s) currently installed:
Manufacturer HARTZELL Model HC 92 WK 1D
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____

From Romanian records aircraft has the following significant history

Time: 1155 hours total

Landings: 5986 landings total


Service: Overhaul at 931.2 hours 27/11/82
1148.0 hours 04/88

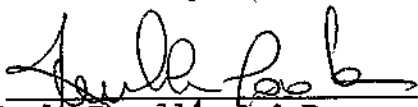
De-preservation from storage on November '99

Control surfaces recovered and balanced. All hoses replaced and airframe repainted reassembled and test flown on 02/12/99,

No history of accident or repair.

A/C disassembled and mounted on shipping frame.

YEAR:	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty G.G.	Useful Load	Remarks
DATE	04-17	2000			TTSN= 1155 Hrs.
	Aircraft removed from shipping frame installed; engine, propeller wings and control surfaces IAW IAR 823 service manual. Engine de-preserved and serviced. Installed Garmin GTX 320 transponder with ACK encoder US certified altimeter and English placards.				
	 Paolo Ramella, A&P A&P 621741752				

YEAR: _____ DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
	04-17-2000				TTSN= 1155Hrs.
<p>I certify that this aircraft has been inspected on <u>04/17/2000</u> in accordance with the scope and detail of appendix D of CFR 14 part 43 and found to be in a condition for safe operation.</p>					
 Paolo Ramella, A & P A & P 621741752					

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				Transponder tests performed <u>4/27/00</u> as per FAR 91.413 I.A.W. part 43 Appendix F. Model <u>6TXJ20</u> S/N <u>83501662</u> Tech. <u>B. L. Q.</u> for Silver Sky Aviation Carson City, Nevada 89706 MM3R689L

YEAR: 04 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/1			1275	Total Time Date 3-7-04 Tach Time I certify that this <u>Airframe</u> has been inspected as per FAR part 43 appendix. D for a <u>conditional</u> inspection and found to be in an airworthy condition at this time. Joseph M. King Jr. A.P.415520671 I.A. <u>Joseph M. King Jr.</u> MLG swing, all linkage lubed, All control surfaces checked for movement and lubed. New Batt. Inlets ETC checked as per FAR Part 91.207D and found to meet all operational requirements. Conditional Insu performed and A/C is safe for flight.

YEAR: 05 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/1			1310	MLG swing, all linkages lubed & check control surfaces checked for movement and lubed. ETC checked as per FAR Part 91.207D and found to meet all requirements. Replaced propeller with 3 blade whirlwind composite. -7 lb weight. Changes. Conditional inspection performed + A/C is safe for flight.
7-05				Tach Time 157 Total Time 1310 I certify that <u>Airframe</u> has been inspected in accordance with a <u>Annual</u> inspection as per Part 43.13 and found to be in an airworthy condition at this time. Joseph M. King Jr. AP415520671 I.A. <u>Joseph M. King Jr.</u>

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YEAR: 06 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			1339	Replaced Windscreen Plexi new seals & screws. MLC Swing Greased all fittings lubed controls & inspected movement. Repaired wheel bearings. Check Brakes + Aircraft is in Airworthy condition
12-16				Tac. Time <u>181</u> Total Time <u>1339</u> I certify that Airframe has been inspected in accordance with a <u>Annual</u> inspection as per Part 43.13 and found to be in an airworthy condition at this time. Joseph M. King Jr. A44155206711A <u>Joseph M. King Jr.</u>

YEAR: 07 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/21/07	193		1351	MLC Swing greased all fittings, Repacked wheel bearings checked Brakes lubed controls & inspected movement. Aircraft is in Airworthy condition. Replaced ELT BATTERIES & Check OK <u>Joseph M. King Jr.</u> A44155206711A

YEAR: 2010 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1-4-10	212.0	HOBBS		COMPLETED ALL ROUTINE MAINTENANCE, LUBED ALL CONTROLS, BELL CRANKS + PIVOT POINTS, COMPLETED 5 FAULT FREE GEAR SWINGS WITH 1 EMERG! EXTENSION, SERVICED AIRCRAFT BATTERY AND BRAKE FLUID, C/W ELT FUNCTIONAL TEST YAW FAR 91.207(D) REPLACED INTAKE FILTER, INSPECTED PROP FOR DAMAGE. AD'S CHECKED. AIRCRAFT TEST RAN + RETN TO SERVICE. C. J. [Signature] A97406656
1-4-10	212.0	HOBBS	1367.0 TT	I CERTIFY THAT THIS AIRCRAFT + PROP HAVE BEEN INSPECTED YAW AN ANNUAL INSPECTION AS OUTLINED IN FAR 43 APP: D AND THAT THEY HAVE BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION AT THIS MOMENT. C. J. [Signature] 97406656 IA

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-16-11	220.6	HOBBS		ALL ROUTINE MAINTENANCE PERFORMED BY OWNER. ALL CONTROLS LUBED, REPLACED BUSHING ON FRONT GEAR NUTTOR, GEAR SWUNG 5 FAULT FREE TIMES WITH 1 EMERG! EXTENSION, ELT FUNCTIONAL TEST C/W YAW FAR 91.207(D) PROP CHECKED. TEST RAN "OK". AD'S CHECKED BY ATP. RATED 4-1-11. NO NEW ADS. AIRCRAFT + PROP RETURNED TO SERVICE C. J. [Signature] A97406656
4-16-11	220.6	HOBBS	1375.6 TT	I CERTIFY THAT THIS AIRCRAFT AND PROP HAVE BEEN INSPECTED YAW AN ANNUAL INSPECTION AS OUTLINED IN FAR 43 APP: D AND THAT THEY HAVE BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION AT THIS MOMENT. C. J. [Signature] 97406656 IA

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-7-14	227.0	HOBBS		COMPLETED ALL ROUTINE MAINTENANCE LUBED ALL CONTROLS, BELL CRANKS & PIVOT POINTS, Q/W SET FUNCTIONAL TEST W/ FAR 21.207(d). COMPLETED 5 FAULT FREE GENL RETRACTION WITH ONE EMERG. EXTENSION. SERVICED AIRCRAFT BRAKES & BATTERY. INSPECTED PROP & BRAKES. AIRCRAFT NOT CERTIFIED TO ENTER CONTROLLED AIRSPACE TIL PILOT STATIC / TRANSPONDE TESTED. AIRCRAFT TEST RAN & RET ED TO SERVICE C. J. J. AT 97406656.
5-7-14	227.0	HOBBS	1392.0 TT	I CERTIFY THAT THIS AIRCRAFT PROP HAVE BEEN INSPECTED W/ AN ANNUAL INSPECTION AS OUTLINED IN FAR 43 APP D AND THAT THEY HAVE BEEN DETER MINED TO BE IN AN AIRWORTHY CONDITION AT THIS MOMENT C. J. J. 97406656 IA