

The Standard Aircraft Log
SA-1

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ISBN 1-56027-419-0
ASA-SA-1

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Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE
Newcastle, WA 98059-3153

Printed in U.S.A.



Aircraft Record General Information

Manufacturer FANTASY AIR S.R.O. Model ALLEGRO 2007
Serial 07-240 Registration Number ~~N80948~~ N969RL
Date of Manufacture 06-05-2007

Engine(s) currently installed:

Manufacturer ROTAX Model 912 UL Serial 4408478
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

Registered Owner Record

Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____
Name _____ Address _____
City _____ State _____ From _____ To _____

Notes

CERTIFICATION: I hereby certify that aircraft serial number -07-240 complies with the Consensus Standard(s) identified on this statement of compliance and that the Manufacturer's Continued Airworthiness System will be adhered to support the aircraft throughout its life. This aircraft (1) was manufactured following the consensus standard(s) procedures and Manufacturer's Quality Assurance System identified on this statement, (2) conforms to the manufacturer's design data, (3) was ground and flight tested successfully, and (4) is in a condition for safe operation. Additionally, AA, the manufacturer will provide unrestricted access to its facilities.

Name: Josef Jestrab

Signature _____

Title: Managing Director, FANTASY AIR, s.r.o.

Date 07/10/2007

ELT s/n 488861 was installed & testedDate 8/7/07 by _____

BATTERIES MUST BE changed by Aug 2009

YEAR: 2007	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.)
8/8				INSTALLED TRANSPONDER MARKED "INOP" PENDING CERTIFICATION TESTING

REGISTRATION: N80948

MODEL: Allegro 2007

I find that this aircraft meets the requirements for the certification requested and have issued a Special Airworthiness Certificate and Operating Limitations. The next inspection is due in 100 hours or 31 August 2008 whichever occurs first. END

Dated: 8-8-2007

Thomas C. Willis

FAA

AIRCRAFT MAKE: Fantasy Air s.r.o.

S/N: 07-240

YEAR:	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.)
DATE				

Sandhills Avionics 231 Burle Road Carthage, NC 28327 CRS #J3KR847X
LOG ID# 118 09-August-2007 WO# 444/1 SALBPS
N80948 S/N 07-240 LIGHT SPORT Allegro 2000

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I certify the altimeter, transponder, and static system tests required by FAR 91.411 and FAR 91.413 have been performed.

Transponder Mfg: Garmin Model: GTX-320A s/n: 83812672 tested on 08/09/2007.
Static system and altitude reporting tested on 08/09/2007 to 20,000 feet.

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.)
10-13	303.1		303	hrs Total Time • Periodic insp completed as per Allegro, check list and lube chart. • ELT checked in accord with FAR 91.207(d) (batteries due Nov-2012) • I certify that this aircraft has been inspected in accord with manufacturer's maint. and Insp. procedures and found to be in condition for return to flight.
3-13-11	321		321	oil change & lube

YEAR: 2011 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.)
10-14	388.5	Tech	388.5	Total time Periodic Insp • ELT checked in accord FAR 91.207(d) ^{Batt's due} NOV-2012 • Replaced main tires with new • gasculator cleaned • lubed as per Allegro, Flaps, alt controls • I certify that this aircraft has been inspected in accord th condition inspection and is found airworthy for return to service

YEAR: 2015 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.)
July 17	564.5	Tach	564.5	Total time Condition Inspection completed
July 17	"		"	as per FAR 91.201(d) Inspection, check list.
July 17	"		"	• ELT checked as per FAR 91.201(d) Due early Aug (ELT Batt due June 2017)
				• Main battery replaced with new battery
				• Run up complete
				• I certify that this aircraft has been inspected in accord with a condition inspection and is deemed airworthy for return to service

June 17-2015
TRANSPONDER FAR 91.413
CHECK PAST DUE

YEAR: 2016 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.)
Aug 21	0620.6	Tach	620.6	TT Condition Inspection, as per FAR 91.201(d)
				• ELT checked as per FAR 91.201(d) (Batt due June 2017)
				• oil changed Mobile sync 10W40. (one eng log)
				• Replaced battery with new AGN bat.
				• RT Innom tube replaced • service brake fluid DOT veg
				• lubed controls, operational check • insp gasulator, fuel
				• I certify that this aircraft has been inspected in accord with a condition inspection and is airworthy for return to service.

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.)
9/11/19	Tac 688	4		Open plane and inspect IAW annual condition inspection. Ck ELT function -OK on 121.5 mHz batt next due Dec 2020, service tires 17 nose, 26 mains, refill brake fluid wi DOT 3 per Allegro ,ck wheels tires bearings, tighten brake line connector nut left main, wheel faring mounting plate right side cracked, request new part from Fantasy Air Allegro unavailable-Allegro sends LOA for me
9/3/2019	N969RC S# 07-240	Allegro 2007 w 80 HP 912 Rotax UL	tac 688	
				Annual Condition inspection per ch list. Engine-diff compressions 1-80/80. 3 80/79, 2-80/80.4 80/79, Replace oil filter w new Rotax IAW Rotax installation instructions., open old filter-no visible contamination, replace oil with Mobile 1 4T, drain engine coolant and replace with Evans waterless coolant, pressure check no leaks, warm engine and ck carb balance- good, run up engine, idle 1700 rpm, full power 5100 at density altitude 5000+. no leaks noted, cht, tach, fuel pressure, ops within limits, drain fuel filter, check fuel vent, fuel pump AD N/A by stamped #s, ck electric pump 0.2 psi, no leaks I certify this engine has been inspected in accordance with annual condition inspection
				engine approved for return to service--- Lester C Coonse Jr

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.)
2021	11/25/2021	753.5		This figure is Hobbs time due to no tach recordings on original installation. Installation of Dynon Avionics system components - SV-D1000 Display, SV-ADAH125-200 sln 11178, SV-OAT-340-lot # 040920, SV-32 Roll servo sln 12731, SV-32 Pitch Servo sln 12731, SV-FMS-220 sln 8775, SV-ADSB-472 sln 14106, SV-XPDR-261 sln 11037, SV-Com-T25 sln 00550, SV-BAT-320 sln 52249, SV-GPS-2020, SV-Intercom
				Installed new Ignition switch A-510-2, Installed new W23 style breakers, Install EI FT60 Fuel Flow Transducer, Install master relay 111-226 Install new Toggle switches and Flap potentiometer - more →

YEAR: 2021 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.)
	753.5			Auxonics + wiring installed by Dave Harris, Dyon Certified Installer. Weight + Balance performed on new W/B Included in Aircraft Records. This aircraft is found to be in a servicable condition at this date and is approved for return to service. A+P/IA [REDACTED] County Tenn.
2/9/21				Performed an annual Conditional Inspection of the airframe in accordance with 43.13 App D. and manufactures manual. This airframe is found to be in a servicable condition at this date and is approved for return to service. [REDACTED]

YEAR: 2022 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.)
				[REDACTED] Johnson County Tenn.
3/4/22	867.3	Hobbs	887.2	Performed an annual conditional Inspection of the aircraft in accordance with AC 43.13 App D. Switched brake pads around to extend Pad life. This Airframe found to be in a servicable condition at this date and is approved for return to service. A+P/IA [REDACTED]
3/7/22	869.1		889.1	REPLACED BRAKE LININGS USING MATCO mfg WHLBRL-2 REHNE KIT [REDACTED]
3/8/22	869.1		889.1	INSTALLED WHIRLWIND GA-RW3B-68 PROOFER [REDACTED]

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.)
3/22/22				Relocated Pitot Tube to R/H Wing Strut, Return to Service, A [REDACTED]
				Date: February 1st 2023. Tach: 925 Hobbs: 953.5
				Performed an annual conditional inspection of the airframe in accordance with AC 43.13 App. D and appropriate inspection checklist. Function check ELT. Replace batteries, good to 2032. Change radiator fluid. Lubed control surfaces at hinges. Install co-pilot "push to talk button". Correct minor discrepancies. This airframe is found to be in a serviceable condition on this date and is approved for return to service.
				[REDACTED]
				Michael Darocha A&P/IA [REDACTED] Johnson County, Tennessee.
				Date: 03/04/24 TTA: 1100.1 TTE: 1042.7
				This Aircraft ELT has been inspected for proper installation, battery corrosion, operations of the control/crash sensor and sufficient signal strength as per FAR 91.207.
				Slade McClure [REDACTED]

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.)
				Date 03/04/24 TTA 1100.1 TTE 1042.7
				Due to no support for A/c, treated as E-LSA
				I certify that this aircraft has been inspected in accordance with scope and detail 43 Appendix D. Annual condition inspection checklist (or manufacturer's manual) was determined to be in condition for safe operation
				[REDACTED]
				Slade McClure [REDACTED]



TAIL N969RC MAKE: Fantasy MODEL: Allegro S/N: 07-240 ACTT: 1059.1

THIS IS A PERMANENT LOGBOOK ENTRY - PERFORMED TEST AND INSPECTIONS IAW 14 CFR PART 43, APPENDIX E TO COMPLY WITH 91.411 ☐; APPENDIX F TO COMPLY WITH FAR 91.413 ☒; PART 91.217 ☐

AIRPORT ID	KBTF	ALTITUDE	4237'	STATIC SYS TEST ALT	#1	FIELD	#2	NA	#3	NA
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	MFG	MODEL	PART #	SERIAL #	TEST ALT
ALTIMETER #1	N/A	N/A	N/A	N/A	FIELD
ADC/ENCODER #1	Dynon	HDX	IN AIRCRAFT	IN AIRCRAFT	FIELD
ALTIMETER #2	N/A	N/A	N/A	N/A	N/A
ADC/ENCODER #2	N/A	N/A	N/A	N/A	N/A
ALTIMETER #STBY 1	N/A	N/A	N/A	N/A	N/A
ALTIMETER #STBY 2	N/A	N/A	N/A	N/A	N/A
TRANSPONDER #1	Dynon	TT-21	IN AIRCRAFT	IN AIRCRAFT	FIELD
TRANSPONDER #2	N/A	N/A	N/A	N/A	N/A

PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W/O#

1044

AUTH SIGNATURE:

Maintenance release, this
Alta Avionics, LLC, 2245 S

DATE: 03/28/2024 RECERT DUE DATE: MAR 2026

regulations of the FAA and is approved for return to service.

FORM AL-ATI(07-23)

YEAR: RECC
TACH
TIME
DATE

SkyPark
AVIATION

2402 S 1560 W, Hangar E
Woods Cross, UT 84087
(801) 298-9453

Make: Fantasy Air

Tail: N969RC

TACH: 1059.1

Model: Allegro 2007

Serial: 07-240

TTAF: 1059.1

S
Technician or Repair

Repaired right aileron bell-crank stop and sheet metal around control arm exit area. Installed new Aero Classic 400X6 6PLY tires on main gear and Matco P/N BRL-2 brake liners. Adjusted parking brake -- Ops check OK. Approved for return to service.

Steven Young, AP

Date: 3/29/2024

I find that the aircraft meets the requirements for the certification requested and have issued a Special Airworthiness Certificate and Limitations dated R 06/15/2024, in the Experimental category, for the purpose of operating Light Sport Aircraft.

The next

Signature

Richard T. Dilbeck