



The Standard

AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

Manufacturer CHALLENGER

Model L55

Serial 7-8-L35-2K

Registration Number N582L

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer ROTAX

Model 582

Serial 42957

Manufacturer _____

Model _____

Serial _____

Propeller(s) currently installed:

Manufacturer _____

Model _____

HUB Model _____

Serial _____

Serial _____

Blade Model _____

Serial _____

Serial _____

Serial _____

Blade Model _____

Serial _____

Serial _____

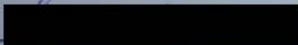
Serial _____

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.)
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10/05/2010 Aircraft TT: 0.4

Time in Service: 0.4

I am the Agent for the Manufacturer and I have completely Inspected this aircraft in Accordance with Appendix "D" to part 43 and it is ready for the FAA Special Airworthiness Inspection. This aircraft was built for Richard Griff's education and recreation, to the best of his ability and knowledge, and it is ready for flight. This is a kit-built, **Make:** Griff Richard, **Serial #:** CH2-0708-LSS-LW-0151, **Model:** Challenger II, **N#:** N582L aircraft. All AD's through Bi-weekly 2010-20 have been checked and complied with. I certify that this engine, airframe, and propeller have inspected and were determined to be in a condition for safe operation and suitable for flight. George Hurt (Builder's Agent)-----



YEAR: DATE	RECORDING TACH TIME
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10/05/2010

I have
Certific
Limita
inspec

DAR

Operations

Number of Technician or Repair

in Accordance
Inspection. This
ability and
al #: CH2-
Bi-weekly
, and propeller
table for flight.

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				

10/05/2010

Aircraft TT: 0.4

Time in Service: 0.4

I have inspected this aircraft and found it complies with the requirements of FAR 21.191 (g). Certificate of Special Airworthiness (8130.7) along with Phase I and Phase II Operating Limitations were issued this date with unlimited expiration. The next inspection (condition inspection) is due 10/31/2011. Bart B. Dalton FAA DAR [REDACTED]

DAR [REDACTED]

[illegible]

11/02/10

Bleed brakes to remove air bubbles.
Pressurize brake system with hand pump.
Functional check satisfactory.

Roger Fowler A&P
Sea Plus, Inc., Apex, NC

Number of Technician or Repair

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.)	
7-25-11	42.5		42.5	I have inspected this aircraft in accordance with Appendix "D" part 43. I have determined that the engine, airframe and propeller are in a condition for safe operation and suitable for flight. [Redacted] AIP [Redacted]	
4-14-12				Aircraft weighed this date. See Weight & Balance Sheet for data. [Redacted] AIP [Redacted]	

YEAR: 2011	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				

9-20-11

40.0

40.0

During ground shipment to Texas. Aircraft received one hole puncture in each wing. Both wings were repaired. Rt wing bottom location 75" from Root and 2" from leading edge. Left Wing bottom location 89" from Root and 8" from leading edge. Another flaw was repaired lower left wing 73" from Root and 8" from leading edge.

A3P

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.)
9-15-72	50.1		50.1	I have inspected this aircraft in accordance with Appendix "D" part 43. I have determined that the engine, airframe and propeller are in a condition for safe operation and suitable for flight. [REDACTED] AIP [REDACTED]
9-15-72			50.1	Installed New NGK BR 8 ES Spark pluggs [REDACTED] AIP [REDACTED]

YEAR: H
T
T

DATE

11-21-13 TT 75.3

Removed engine for overhaul.

A&P [REDACTED]

4-21-14 TT 75.3 N582L S/N 7-8-L35-24

Installed engine this date. Test run. Checked OK.

I have inspected this aircraft in accordance with appendix D, Part 43. I have inspected this airframe, engine and propeller I/A/W aircraft check list and determined to be in safe operation and suitable for flight.

A&P [REDACTED]

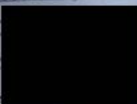
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-1-16				TO 71 HOURS, N582L SN 7-8-L35-24 INSPECTED THIS AIRCRAFT IN ACCORDANCE WITH APPENDIX D PART 43. I HAVE INSPECTED THIS AIRFRAME, ENGINE AND PROPELLER E/A/O AIRCRAFT CHECK LIST AND DETERMINED TO BE SAFE OPERATION AND SUITABLE FOR FLIGHT AP [REDACTED] IA [REDACTED] [REDACTED]

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				
8-4		77		PATDOWN,
8/14/17		78.0		I certify that this Aircraft and engine has been inspected in accordance with the Scope and detail of Appendix D of part 43 and was found in [REDACTED] condition for safe operation [REDACTED]
2018				
4/3/18		79		Repaired covering below p. 105/2002 of NRC [REDACTED] IA [REDACTED] 9246

YEAR	18
DATE	4/30/18
	5/5/18
	5/15/18
	6/10
	6/13

Technician or Repair

31-7-11
1001
99A
31A
engine
th the
part 4/3
turn for



Nose
gear

YEAR 18	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				
4/50/18	90		90	Installed main gear, nose gear, RLM
5/5/18	92		92	Installed Finlets on Horizontal stabilizer RLM
5/15/18	100		100	Changed spark plugs / Gap .018 NGK BR8S RLM
6/10	110		110	New battery
6/13	115		115	Adjusted Brakes

YEAR: 18 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.)
7/5	118		118	Installed CARB Sock
7/17	119		119	Adjusted Front & Rear quadrants
8/1	120		120	Adjusted Carb needles
8/3	125		125	Installed New Rectifier
8/3	125		125	Installed new Smoke power supply

dentz

FBI San Francisco
 [Redacted]
 [Redacted]