

Mr Stephen Graham
PO Box 125
Lake Cargellico

NSW 2672

John Corby
4B/29 Clovelly Road
Hornsby NSW 2077

02 9482 9650
16 June 2004

Dear Stephen

I have just learned that you have completed a new Starlet, and that it is now ready to fly.

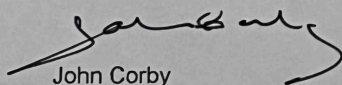
On checking my records I note the plans for VH-NSG were sent to your father in November '71, when the design was still a very new Australian project – a great display of support and confidence at the time, which was always appreciated.

It is unfortunate that Neville was not able to see the finished aircraft, but I am sure he will be looking on with approval at your effort to complete what presently is the longest Starlet project I am aware of. (Probably not the example to quote for new enquiries on "how long does it take to build?"!!) However it will hold a special place in my Starlet memories.

Fortunately your father's choice of design has been vindicated by its good record and reputation over the years and I wish you every success with its future operation.

Congratulations on completing a very stylish Starlet – Safe Flying!

Sincerely



John Corby

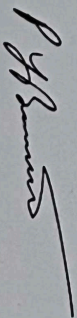
PS If convenient, I would be delighted to hear news of a successful first flight.

SPORT AIRCRAFT ASSOCIATION OF AUSTRALIA INC.



Certificate of Completion

This Certificate of Completion is presented to **STEPHEN GRAHAM** to commemorate the completion of his **CORBY STARLET CJ1** aircraft, registration **VH - NSG**, which has been built under the SAAA Builder's Assistance Program for amateur built Experimental Category aircraft.



National President

Date: 22 June 2004

FLIGHT MANUAL

Corby CJ-1 Starlet

VH-NSG

AIRCRAFT DETAILS:

Type: Corby CJ-1 Starlet
Nationality: Australian
Registration Mark: VH-NSG
Serial Number: CJ1-042
Manufacturer: Stephen Graham
40 Willandra Street
Lake Cargelligo NSW 2672
C. of A.: Experimental – Amateur-Built

This Flight Manual has been prepared by the builder/owner.

Date: 10 / 5 / 04

Signature: St. Graham

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 B.I. GRAHAM Model CORBY STARLET
Serial CJ1-042 Registration Number VH-NSG
Date of Manufacture 2003
Engine(s) currently installed:
Manufacturer JABIRU Model 2200 Serial 22A387
Manufacturer JABIRU Model STANDARD 2200 WOOD PROPELLOR
HUB Model Serial Serial
Blade Model Serial Serial
Blade Model Serial Serial

EXPERIMENTAL 535/03

The Standard Engine Log
SE-1

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Engine Record General Information

Manufacturer JABIRU Model 2200
Serial 22A387 Type Certificate
This engine is currently installed in aircraft CORBY STARLET VH-NSG
Minimum Octane Fuel 100/130 or 100LL Oil Grade: Summer AERO OIL W MULTIGRADE 15W-50 Winter
Magnetos 25° BTDC Point Setting Bracketless Transistor Firing Order 1-3-2-4
Spark Plug Gap 0.022" - 0.024" (0.55-0.6mm)
Manufacturer recommended overhaul at 1,000 hours

OIL:
Aero Shell W100
Mobil Aero 100

EXPERIMENTAL 535/03

The Standard Propeller Log
SP-L

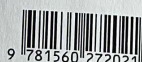
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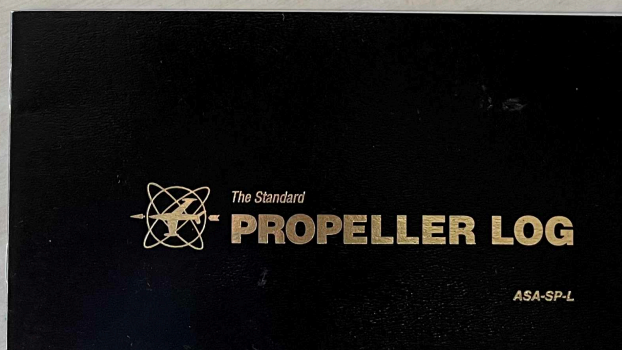
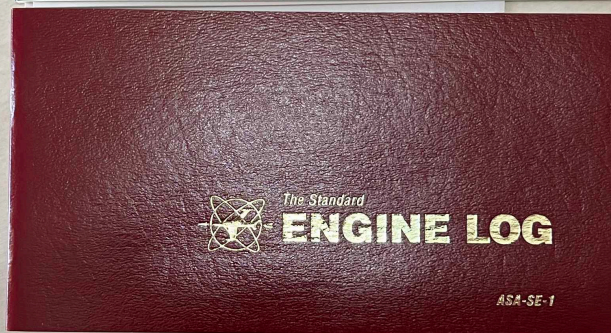
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Propeller Record General Information

Propeller Manufacturer JABIRU
Model STANDARD JABIRU 2200 PROPELLOR Type WOOD
Hub Series # Blade #
Date of Manufacture 2001
Make/Model Serial #
Aircraft Installed On: CORBY STARLET CJ1-042
VH-NSG



YEAR: 2012	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.)
12/6/04	0		0	AIRCRAFT VH-NSG CJ1-042 COMPLETED Col A JCPNSG-X01 issued. St. Graham
12/9/04	2.3		2.3	Replaced Starboard rudder pedal hinge.
18/11/04	7.4		7.4	Tightened loop on tailwheel springs connecting to rudder horns.
14/3/05	8.8		8.8	Replaced tailwheel steering springs.
11/4/06	11.3		11.3	Cut slot in starboard dash for portable radio.

YEAR: 2006	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.)
21/1/06	11.3		11.3	Put in cigarette lighter receptacle beside seat back.
21/1/06	11.3		11.3	Reattached velcro to seat back.
29/1/06	11.3		11.3	Cleaned & lubricated tailwheel steering bush.
24/3/06	11.3		11.3	Repaired brake slave cylinders & dual brakes.
31/3/06	11.3		11.3	Fitted springs & chain to tailwheel steering.

YEAR: 2012	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.)
21/4/12	11.6		11.6	FITTED NEW STARTER MOTOR
2013				
18/3/13	11.6		11.6	ANNUAL INSPECTION COMPLETED.
13/5/13	11.6		11.6	Replaced clamp on airbox side of carburettor.
13/5/13	11.6		11.6	Removed mudwing rest from cargo throttle linkage.
2015				
11/5/15	11.6		11.6	ANNUAL INSPECTION COMPLETED.

YEAR: 2016	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.)
13/6/16	13.5		13.5	ANNUAL INSPECTION COMPLETED.
2017				
17/4/17	14.1		14.1	ANNUAL INSPECTION COMPLETED.
2021				
5/7/21				Removed fuel shut-off valve from under fuel tank.
7/9/21				Rebitted new fuel valve. Removed battery.



The Standard

Registered Owner Record

Name S.I. GRAHAM Address 40 WILLANDRA ST
City LAKE CARGELLIGO State N.S.W. From Plane Purchase 21/12/71 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

Registered Owner Record

Name S.I. GRAHAM Address 40 WILLANDRA STREET
City LAKE CARGELLIGO State NSW From Plane Purchase 21/12/71 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



The Standard

PROPELLER LOG

ASA-SP-L

[illegible]

VH-NSG
The Following loose-leaf entry is to form a permanent part of this aircrafts logbook.,
in that all maintenance carried out has been so done and certified in accordance with
CAR 42ZE

Wing rigging checked and results as follows.

Washout ---- port 1 deg. Neg.

Stb 1 deg. Neg.

Incidence ---- 3 deg. Pos.

Aileron Travel Port & Starboard---- 15 deg. up
15 deg. Dwn.

Tail Plane Incidence found to be 0.2° deg Pos. (0.3°)

Elevator Travel----~~30~~ Deg. up
20 Deg. Dwn.

Rudder Travel-----~~25~~ Deg. Right
25 Deg. Left

AD/INST/8 instruments in VFR Aircraft carried out IAW CAO 108.6 and 108.56

Results as follows.

Airspeed and Altimeter found to be with in limits IAW CAO 108.56

Compass Calibration.

For N 030 060 E 120 150 S 210 W 300 330

Steer 001 029 058 089 120 150 181 211 270 301 331

Fuel System test carried out.

Fuel Calibration

Gauge E $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ F
Indicated 0 19 29 36 $\frac{1}{2}$ 44 $\frac{1}{2}$

In liters useable

Unuseable = 1 $\frac{1}{2}$ litres

Fuel flow test

Main Tank Gravity Fuel flow = 72 ltr/hr

Main Tank (boost pump) flow = N/A .

Signature *J. M.*

Licence No. *L41536*

Date 1/2/2004



The Standard

AIRCRAFT LOG