

CIVIL AVIATION AUTHORITY AUSTRALIA



Aircraft VH — **20TD**

Log Book No.

N 420 TD

The subject aircraft was involved in an incident /
accident on 11/6/2024 rendering it a Constructive Total
Loss as not repairable within its insured value. For
further details refer to insurance claim: 6750751475US.

Signed: ***Underwriters Salvage Company***

Date: **1/6/2025**

AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100



← Totals Carried Forward

02/22/2023 N420TD DeHavilland Chipmunk DHC-1 Hobbs 424.2
TT 8556.2 Cleaned and washed aircraft. Replaced flexible hose from gascolator to
fuel rail. Performed compression check as follows; #1-77/80, #2-79/80, #3-70/80,
#4-73/80. This aircraft has been inspected in accordance with the condition
inspection and was found to be in an airworthy condition. Operational checks
good, OK for return to service.


Glen C. Phillips A&P 359624608

03/04/2023 N420TD AD 2003-05-05 N/A by part not
installed. AD 2003-05-06 N/A by mod not incorporated and ac not
utilized as a towplane since reassembled in the US. AD 2003-17-16
inspected engine mount and fuselage attach points no cracks found.
Tail is equipped with different part numbers. AD 2010-18-12 N/A by
suspect part not installed.


Glen C. Phillips A&P 359624608

[illegible]

78 N 420 TD

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	
	Hours	Mins	Hours	Mins		
						Totals Brought Forward
2014 1-26	Hobbs 0399.1		8531	48		Opened Insp. panels, checked cables & Pullies Inspected brakes & lines, checked ELT For Proper operation OK (Batteries Due 3-2015) Fuel System checked for proper operation and leakage OK, Flight Controls and Hinges checked for proper operation and wear OK struts and wheels serviced, all fittings lubed.
						I certify That This Aircraft Has been inspected in Accordance With the Scope and Detail of FAR. 43 , Appendix D, and Found to be in a Condition for safe Flight operation.
						<i>[Signature]</i> 3517507

78 N420TD

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	
	Hours	Mins	Hours	Mins		
2014						
4-26	Hobbs 0399.1		8531	48		← Totals Brought Forward Opened Insp. panels, checked cables & Pulleys Inspected brakes & lines, checked ELT for Proper operation ok (Batteries due 3-2015) Fuel System checked for proper operation and leakage ok, Flight Controls and Hinges checked for proper operation and wear ok struts and wheels serviced, all fittings lubed. I certify that This Aircraft has been inspected in accordance with the scope and Detail of FAR. 43, Appendix D, and found to be in a condition for safe Flight operation. <i>John Deane</i> 3542597 AIP

← Totals Brought Forward

Opened insp. panels, inspected and lubed ~~and~~
and cables, checked wheel bearings + brakes.
Checked FLT for proper operation (Replaced ~~Parts~~
Due 3-2018) insp. Flight Controls + Hinges for
condition + function, insp. Fuel Sys. for condition
and function, Test run aircraft all parameters
good.

I certify that this Aircraft has been inspected in accordance with the scope and Detail of Appendix D of Part 43 and found to be in a condition of safe flight operations.

AP 3542587

← Totals

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings
	Hours	Mins	Hours	Mins	
2012 4-16	Hobbs 333.8		8516.	30	
					Totals Brought Forward
					Opened Inspect Panels, Lubricated all Pulleys & Bearings, Serviced Brake System Checked ELT for Proper operation Tapped Fuel Cans on AUX Tanks and Covered AUX Position on Fuel Selector Valve
					Demo I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D OF PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION / END
					James S Davis AIP 368489742

[illegible]

Maintenance Log

11/12/2008 Aircraft TT: 8486.0 Time in Service: 8486.0

I find this aircraft meets the requirements for an amended special airworthiness certificate for the purpose(s) of [Experimental Exhibition Group 3 – Piston Powered: War-bird, Vintage, Replica, and Unique Aircraft], and have issued amended special airworthiness certificate and amended operating limitations dated 11/12/2008. The next inspection is due 11/30/2008.

Bart B. Dalton



DAR T700789SW

4-16-2009 N#20TD

HOBBS 355.2 TT 8487.7

REMOVED ALL PANELS FOR INSPECTION. REMOVED WHEEL BRACKS & RESEALED REINSTALLED. REMOVED
ELT FOR TEST PER 91.207(a) I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN
ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D OF PART 43 AND FOUND TO BE IN
A CONDITION OF SAFE OPERATION *[Signature]* AP 442742056

← Totals Brought Forward

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ON DEC 11 2006 IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION, FOR SAFE OPERATION.

AP 442-742056

CP AVIATION

830 E. SANTA MARIA STREET, #301
SANTA PAULA, CA 93060

(805) 525-2138

REG: N754RB

MAKE: DIIC-1

SERIAL: C1-0532

DATE: 2/23/2008

Hobbs: 317.5

TT: 8450.0

Re-torque loose R/II inboard flap hinge pivot bolt. Re-torque loose rudder control horn attach bolts. Re-cotter pinned elevator pushrod to control horn bolt. Installed ELT antenna Ameri-King P/N 450017 and RG-58 coax. Replaced ELT batteries with MN1300. Tested ELT per 91.207(d), battery expires 3 2012. I certify that this aircraft has been inspected in accordance with the scope and detail of appendix D of Part 43 and found to be in a condition for safe operation.

Filed 1/15/15 APP 3174855

← Totals

Maintenance Log

CONTROLLABLE FOR LOOPS, ROLLS, WING OVER, SLOW ROLLS, TIGHT TURNS,
WITH DIVE CUT, HAMMERHEAD. I CERTIFY THAT THE PRESCRIBED FLIGHT
AND THAT AIRCRAFT IS CONTROLLABLE THROUGHOUT ITS
AND THROUGHOUT ALL MANEUVERS TO BE EXECUTED. AND HAS
ALL DESIGN FEATURES, AND IS SAFE FOR OPERATION. *[Signature]*

REF: FAR 91.413

I Certify the GTX 327 ATC Transponder
S/N 83715911 and the Altitude Reporting
System was tested & inspected I/A/W AC 43-6B,
Par 6 & 8 & Complies with FAR 43 Appendix E
Paragraph C & Appendix F..
Date: 6-23-05 Sig. *[Signature]*
Instrument Repair Cert# 2589348
For Porter-Strait Instrument Company, Inc.
Tulsa, Oklahoma
Aircraft N# 754RB
WO# 88631

FAA# EI2R795K

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	
	Hours	Mins	Hours	Mins		
						← Totals Brought Forward
6-16-2005	8	42	1	0		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ON 6-16-2005 IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION. <i>[Signature]</i> AD 442742056
6-17-2005	8	42	1	0		I find this aircraft meets the requirements for a special airworthiness certificate for the purpose of operating Exhibition Aircraft, and have issued a special airworthiness certificate and operating limitations dated 06-17-2005. The next inspection is due June 30, 2006. <i>[Signature]</i> BART B. Dalton FAA DART 700 1895W

AIRCRAFT WAS RECEIVED DISSASSEMBLED IN NOVEMBER OF 2003 FOR RESTORATION. REMOVED ALL PAINT FROM WINGS, FUSELAGE AND INTERIOR, REPLACED SHEET METAL PANEL JUST BEHIND TOP CANOPY TRACK, REMOVED ALL FABRIC FROM ALL CONTROL SURFACES AND WINGS, CHECKED AND LUBED ALL CABLES AND BEARINGS, INSPECTED INTERIOR STRUCTURE BEFORE RECOVERING, RECOVERED ALL FABRIC SURFACES WITH AIRTECH COVERING PROCESS, REPAINTED AIRCRAFT WITH AIRTECH YELLOW # 151354, REPAINTED COCKPIT INTERIOR AND CONTROLS, REPLACED ALL EXISTING WIRING WITH NEW, REPLACED WINDSHEILD CANOPY AND COCKPIT GLASS WITH NEW, REASSEMBLED AIRCRAFT, RIGGED ALL CONTROLS TO CHIPMUCK M&O MANUAL, INSTALLED GARMIN 430 GPS, GARMIN 327 TRANSPONDER AND AKC ENCODER, WEIGHT AND BALANCE FORM RECOMPUTED, INSTALLED ALL FAIRINGS AND PANELS FOR FLIGHT

← Totals

Maintenance Log

Periodic Inspection c/o 1st Leg book statement.
 The following ADs combined unit:- DHC-1/14 Nil defect.
 DHC-1/15 Nil defect. DHC-1/19-1 Nil defect. DHC-1/22-1 No
 cracks evident (C.W. rope. job no. 2232 3-9-97) DHC-1/32-2 Nil defect
 DHC-1/34-1 Material conforms to spec. (H.D.H report- NO. CS097/463
 refers) DHC-1/36 Nil defects. DHC-1/38 (mod. 269 c/w F.I.,
 mod. 225 c/w F.I., mod. 360 c/w.) Compass survey c/o.

Dual inspection of Elevator, Rudder
 & trim at embarkage. 1st Balani 4454

2nd Philp Jourd
 N11355

FOR	000	030	060	090	120	150	180	210	240	270	300	330
STEER	358	217	057	087	27	150	179	208	238	267	294	324

I HEREBY CERTIFY THAT THIS INSPECTION HAS BEEN
 PROPERLY PERFORMED AND CORRECTLY CERTIFIED FOR
 IN ALL LICENCE CATEGORIES LAWS. 106 BOOK STAFF EMPLOYED
 AND M/R NO. 5240... ISSUED ON 12.9.97 FOR AND
 ON BEHALF OF GOAIR PRODUCTS PTY LTD APP. NO. 2324

Maintenance Log

NEW BOOT FITTED TO FRONT CONTROL COLUMN, STARTER MOTOR REFITTED,
 GEN 3398 FITTED WALKER CERT. A 080576, FRONT VSI S/NO R1186
 AIS CERT NO A100987, FRONT ASI S/NO 7046/62 REPLACED CERT
 NO A100987, ALTIMETER S/NO. J1285/50 FITTED TO FRONT, ~~GA~~ AIS CERT NO
 A079477, REAR ASI REPLACED, S/NO 3783/23 FITTED, AIS CERT. A 100987.
 FRONT INS PANEL MOUNTS REPAIRED, REAR ALTIMETER S/NO. 2905/44
 FITTED AIS. CERT NO. A 079477, MAP POCKET ZIPPER REPAIRED, BATTERY
 COMPARTMENT CLEANED, + REPAINTED, EXHAUST STUD REPLACED NO 4 CYL + NO1.
 NO3 HEAD REMOVED + VALVES RESEATED, EXH. SYSTEM REFITTED,
 I HEREBY CERTIFY THAT THIS INSPECTION HAS BEEN CORRECTLY CERTIFIED
 IN ALL CATEGORIES IN ACC WITH CAR 42 ZE. MAINTENANCE RELEASE NO
 245041 ISSUED. ~~YLS~~ N11306 FOR + ON BEHALF OF

DENT AVIATION CERTIFICATE OF APPROVAL NO **C 102618**

ENGINE S/NO 11164 REMOVED + S/NO 11672 INSTALLED I.A.W SERVICE MANUAL.
 CLEARANCE AND SATISFACTORY. ~~YLS~~ N11306

DENT AVIATION CERTIFICATE OF APPROVAL NO **C 102618**

Maintenance Log

ADJUSTED TO CLEAR FUSELAGE, GENERATOR AIRDULT REPLACED, NEW COWL
 CHAFF TAPE FITTED, NEW FELT FITTED TO OIL COOLER INLET, SERVICEABLE HOT
 AIR VALVE AIR INLET ASSY FITTED, BOLT REPLACED FROM TOP CARB RUBBER,
 BOTTOM COWL L/H REAR RETAINING LATCH REPAIRED, R/H SIDE COWL LATCH
 PLATES PERIVETED, R/H SIDE COWL RID REPAIRED, RIVETS + TAPE REPLACED
 ON FRONT COWL, NEW BOOT FITTED TO REAR CONTROL COLUMN,
 R/H AILERON ~~BE~~ PUSH ROD BEARING FREED UP, OIL TANK ATTACH TURN
 BUCKLES SAFETY WIRED, BRKT ON R/H SIDE OF FRONT COCKPIT SECURED,
 NEW RATCHET FITTED TO FRONT HANDBRAKE ASSY, SERVICEABLE FRONT
 COCKPIT MIXTURE CONTROL FITTED, VYNAL RESECURED ON BOTH INSTRUMENT
 COAMINGS, WINDSCREEN FAIRING ADJUSTED TO CLEAR CANOPY, STB J/L
 UPPER + LOWER TORQUE LINKS REBUSHED, THROTTLE ROD ADJUSTED TO
 CLEAR CANOPY, ^{REAR} FRONT D.I. REPLACED, S/NO. 4005/51 FITTED, A.I.2 CERT NO
 A100999. FRONT D.I. REPLACED, S/NO 2943/48 AIS CERT NO. A100987.
 REAR VSI REPLACED, S/NO. 1870/15. AIS CERT NO. A100998. FRONT +
 REAR OIL TEMP GAUGES REPLACED, NEW PROBES + GAUGES FITTED, NEW
 SEAT CUSHIONS FITTED. FRONT COCKPIT L/H UPPER INST MOUNT REPLACED,

Maintenance Log

A PERIODIC INSPECTION HAS BEEN CARRIED OUT IN ALL CATEGORIES IN ACC
 WITH THE CHIPMUNK SERVICE MANUAL AND CAA SCHEDULE 5.
 THE FOLLOWING AD'S COMPLIED WITH: DHC-1/9: NO DEFECTS. DHC-1/14: REMOVED
 + INST - SEALED UNITS. DHC-1/15: NO DEFECTS. DHC-1/31^{AM1}: NO DEFECTS
 DHC-1/32 AM2: NO DEFECTS. DHC-1/36: NO DEFECTS. DHC-1/11
 BOTH REAR CABLES CI-CF591A + CI-CF593A REPLACED SUPPLIED BY SKYTRADE
 INTERNATIONAL. FRONT CABLE CI-CF351A REPLACED EX SKYTRADE. DHC-1/16:
 NO DEFECTS. DHC-1/19: COMPLIED WITH. DHC-1/22 DUE MARCH 97.
 DHC-1/24: COMPLIED WITH. ~~DHC-1/28-AM5~~ ^{DHC-1/28-AM5}. DHC-1/34 AMOT 1
 DUE APRIL 25 1997. DHC-1/35 PART 1 COMPLIED WITH PART 2 DUE
 AT 8521 HRS. PFP/3 AM3 + PFP/4 COMPLIED WITH. DHC-26 BEN 37-6 COMPLIED WITH
 COMPASS REPLACED, S/N 11095 FITTED, REL. NOTE. A100973 AIRCRAFT INS. SERVICE.
 PT WING ACCESS PANEL SUPPORT RING REATTACHED, PT STRUT TORQUE LINKS GREASED
 + LEG FREED UP, BOTH UPPER SURFACES OF TOP WINGS RETAPED + PAINTED.
 NEW BRAKE PADS FITTED, PT WING NAV LIGHT RETAINING RING REPLACED.
 LEFT ELEVATOR + RUDDER REMOVED + NEW FABRIC FITTED. REDOPE
 THRU TO RED. FIN/FUSELAGE FAIRING REPAIRED. CANOPY LH REAR FAIRING

Maintenance Log

BOTH MAGNETOS REMOVED DUE FAILURE FOLLOWING ENGINE WASH. OVERHAULED
MAGS, S/NO N41383 + S/NO N58563 INSTALLED. OVERHAUL BY WALKER
AVIATION ON CERT. NO. A 016432. INC. ADI ELECT-7 + ELECT-13 AM2.

[Signature] N11306 **DENT AVIATION** CERTIFICATE OF APPROVAL NO **C 102618**

ALL ENGINE MOUNT BOLTS + RUBBERS REPLACED DUE TO FAILURE OF
RIGHT REAR BOLT. *[Signature]* N11306

DENT AVIATION CERTIFICATE OF APPROVAL NO **C 102618**

TAILPLANE STRUTS REMOVED FOR RADIOGRAPHIC INSPECTION IN ACC WITH
AD-DHC-1/33 A.1. ONE FAILED INSPECTION. 2 STRUTS REMOVED FROM VH-ZIT
INSPECTED (SEE REPORT QN 95-059-01) OILED + SEALED AS PER TNS 186 ISSUE 2,
INSTALLED. *[Signature]* N11306 **DENT AVIATION** CERTIFICATE OF APPROVAL NO **C 102618**

Maintenance Log

A PERIODIC INSPECTION HAS BEEN CARRIED OUT IN ALL CATEGORIES IN ACCORDANCE WITH CAA SCHEDULE 5. THE FOLLOWING AOS HAVE BEEN COMPLIED WITH: DHC-1/9: NO DEFECTS, DHC-1/11 (b) NO DEFECTS, DHC-1/15: NO DISTORTION. DHC-1/19: NO DEFECTS, DHC-1/28: LEGS REMOVED AND HOUSINGS RADIOGRAPHICALLY INSPECTED BY ETRS, THEIR REPORT 6 MARCH 95 NN 95-0149/1 R DETECTED NO CRACKS. DHC-1/31: NO DEFECT DHC-1/32 AM 2: NO CRACKS DHC-1/14 SEALED UNITS DHC-26 COMPLIED WITH. PFP/3 AM 3: NO CRACKS. PFP/4 NO LOOSENESS. INST.-8 COMPLIED WITH. RUDDER REFITTED FOLLOWING INSPECTION, DUAL INSPECTION OF RUDDER: 1ST. 95 N11306. 2ND. B. J. L. 101766 P.P.L. THROTTLE CONTROL TIGHTENED IN COCKPIT. FILTERS CLEANED AND REPLACED. PWGS SERVICED. I HEREBY CERTIFY THAT THIS INSPECTION HAS BEEN CORRECTLY CERTIFIED IN ALL CATEGORIES IN ACC WITH THE REQUIREMENTS OF CAR 42 ZE. 95 N11306 MAINTENANCE RELEASE NO. 216392 ISSUED FOR + ON BEHALF OF.

DENT AVIATION CERTIFICATE OF APPROVAL NO **C 102618**

Maintenance Log

of VH-ZOT carried out 14W Aircraft Log Book statement - Recurring Airworthiness
 AD/DHC-1/11 Requirement B; AD/DHC-1/15 Requirement B; AD/DHC-1/16; AD/DHC-1/14;
 AD/ENG/4 nil defects; The following additional work carried out
 LH main wheel tyre replaced, tailwheel tyre replaced; AD/PFP/4; AD/PFP/3.3;
 out 14W AD/DHC-1/11 Requirement B. 1st Inspection by ~~Mr~~ L400467
 I certify that the above maintenance has been completed and certified
 refers: Maintenance Release 213619 issued: Coordinator and final

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

[illegible]

Maintenance Log

VH-ZOT carried out IAW Aircraft Logbook Statement 1. Recurring Airworthiness Directives DHE-1/32(2) ; AD/DHE-1/19 ; AD/DHE/26 ; AD/PFP/3.3 ; AD/PFP/4 ; nil defects out ; Hand brake pedal in front cockpit replaced ; Throttle friction nut repaired on RH lower wingroot area ; rudders removed for inspection and refitted new brake pads fitted LH & RH side : Job No 337 refers. I certify been completed and correctly certified in all categories to VFR standard.

Co. Ordinator and final certification of Job no 337

Keith Garland

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

N11353.

inspection carried out.

Keith Garland

N11353.

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

inspection carried out

Keith Garland

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

inspection carried out

Keith Garland

N11353

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals Brought Forward
	Hours	Mins	Hours	Mins		
09/06/94			8026	0		Periodic 100 hourly inspection of complied with AD/DHC/11 ; AD/DHC-1/2 found. Additional work carried fabric reinforcing tapes replaced duplicate inspection carried out; the above maintenance has. Maintenance Release 213611 issued
			8026	0 KG		
FATIGUE	LIFE	ROLE	FACTOR 1.			
			18,409.45 HRS.			
13/07/94			8050			25 hourly oil change and
21/07/94			8074			50 hourly oil change and
26/08/94			8099			25 hourly oil change and
						Totals Carried Forward

Maintenance Log

Carried out 1700 Aircraft Logbook Statement 1. Recurring Airworthiness Directives AD/DHE-1; AD/DHE/26; AD/PFP/3.3; AD/PFP/4 nil defects found; propeller inspection and replaced by S/N° 41777. East Coast Propellers S/N° 4226. has been completed and certified in all categories to VFR standard. issued. Co-ordinator and final certification of Job No 303.

Keith Garland

FOR AND ON BEHALF OF
MACQUANIE GROVE FLYING SCHOOL CERT. No. C436273

N11353.

repaired by AWAD1 R/N° 32578 and refitted and tested, serviceable:

Keith Garland

FOR AND ON BEHALF OF
MACQUANIE GROVE FLYING SCHOOL CERT. No. C436273

N11353.

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings
	Hours	Mins.	Hours	Mins.	
01/03/94			7926	2	
FATIGUE LIFE RONE			FACTOR 1		
			18,309.65 HRS		
24/03/94					
					VHF - LOW S/N° 3321 removed,
					Job No 316 re/as

Maintenance Log

of VH-ZOR carried out IAW Aircraft Logbook Statement 1. Reurring with, AD/DHC-1/9; AD/DHC-1/11; AD/DHC-1/15; AD/DHC-1/25 Part 2; AD/DHC-1/26; nil defects found; The following additional work carried out, LH RH fuel quantity indicators dismantled condensation removed reassembled and types replaced; elevator trim cable retensioned and duplicate inspection found leaking, head and cylinder removed, head lapped to cylinder and forward rocker shaft retaining bolt replaced: Maintenance Release 10148 maintenance has been completed and certified in all categories to final certification of Job No ~~283~~²⁷⁹ kg *W. H. Garland* N11353.

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

by GO-AIR refitted and tested. Job No 280 refers.
W. H. Garland

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

N11353.

carried out. *W. H. Garland*

N11353

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

Maintenance Log

and replaced by serviceable gyro SW AWA 476 Banninkane R/c R6624.

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

overstress; both wing tips removed, wing root fairings removed, wing coverings inspected for evidence of overstress; no evidence found. returned to service.

Kelly Gantland N11353.

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

ratchet and pawl replaced with serviceable items. Job no 277 refers

Kelly Gantland
N11353

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

[illegible]

Maintenance Log

of VH-ZOT carried out inw Aircraft Logbook Statement 1. The following Recurring : AD/DHC-1/15; AD/DHC-1/24; AD/PEP/4; AD/PEP/3.3; AD/DHE/26; Carried out mil cable found frayed and replaced with serviceable cable ex VH-AKB; magneto gasket replaced; ignition timing adjusted inw Gypsy Major Maintenance manual; the above maintenance has been completed and certified in all categories and final certification: *Cliff Garland* N11353 Job No 236.
Maintenance Release 10142 issued.

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

to 300 RPM drop at magneto check; No 4 spark plugs found to have excessive tested & refitted; electrical wire to rear of starter switch repaired Job No. 241 refers: *Cliff Garland* N11353.

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

MtLab Mapel Report No. M15045 refers: mil defects found.
Cliff Garland
N11353.

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	
	Hours	Mins	Hours	Mins		
03/09/93			7725	1		← Totals Brought Forward Periodic 100 Hourly inspection Airworthiness Directives complied with defects; AD/DHC-1/11 carried out points gap adjusted; generator pad valve clearances adjusted; I certify to VFR day standard; Co-ordinator
Fatigue life at Role factor 1			18,108.55			All spark plugs removed due carbon build up. Plugs cleaned L.H. navigation light repaired
19/10/93						AD/DHC-1/34 Carried out by Job No 258 refers
						← Totals

Maintenance Log

G242 battery fitted; Job No. 200 refers. *W. H. Garland* N11353

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

and front cockpit tachometer cleaned and tested; new oil pressure gauges fitted to
S/Ns 28070 (front) 17611 (rear) Job No 210 refers *W. H. Garland* N11353

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

tested by Walker Aviation; Nos 1 & 2 cylinder heads removed, exhaust valves
valve clearances checked; 50 hourly inspection and oil change carried out
W. H. Garland N11353.

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

Arms fitted in lieu of Dunlop wheels and brakes as per Cleveland STC
No alteration to running total of aircraft weight and balance required:
W. H. Garland N11353

FOR AND ON BEHALF OF
MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	
	Hours	Mins	Hours	Mins		
17/05/93						← Totals Brought Forward
						Generator output tested. new
09/06/93						
						Electrical contacts on tacho generator
						front & near cockpits P/Nr AN5771-21
12/07/93			7680	1		
						Generator 3/4 3243 repaired and
						lapped, cylinder heads refitted, all
17/08/94						Job No 223 refurs.
						Cleveland wheels and brakes ex
						brakes filed and checked;
						Job No 232 refurs
						← Totals

Maintenance Log

Bankstown inspected. Installation of KY-96A VHF Com and AA 80 Intercom systems
 Cullen Aircraft Systems Data Sheet \$129 Issue 1 M40Kuffe N6075

Pursuant to CAR 34 for Cullen Aircraft Systems

weight and balance beyond limitations

Certificate of Approval N°

On behalf of Criterion Aircraft Systems (RBN)

C.A.A. Certificate of Approval No. C520942.

FOR AND ON BEHALF OF

SCUARIIE GROVE FLYING SCHOOL CERT. No. C436273

ON VH-ZOT IAW CAR schedule 5. And the log book statement 1, Recurring
 AD/PPF/4; AD/DHC-1/11; AD/DHC-1/15; AD/DHC-1/32(2); AD/DHC-1/9; AD/DHC/26 ml
 and hinges replaced with serviceable items. AD/DHC-1/24 and AD/DHC-1/19 researched
 applicable. Additional work carried out; rear cockpit handbrake panel replaced
 head gasket removed valves cleaned and lapped cylinder re assembled with new
 replaced with serviceable unit; new exhaust and inlet gaskets fitted; new
 RH mageto s/n° N41383 removed and serviceable mageto s/n° A4085 fitted
 maintenance has been completed and certified in all categories. Job No 195
 issued Co. ordinator LATE L. J. Gifford N11353
 for VFR operation

FOR AND ON BEHALF OF

SCUARIIE GROVE FLYING SCHOOL CERT. No. C436273

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals ← Brought Forward
	Hours	Mins	Hours	Mins		
30.9.93						Existing Radio Installation by AWA conforms with approved data
14/05/93			7625	5		No change of running total of aircraft referred to in C40 100.7 Para 6.3
						Left Goshford N11353
FATIGUE LIFE @ ROLF FACTOR 1						Periodic inspection carried out
			18,008	95.		Airworthiness Directives Carried out
						defects found. NO/ME-1/111 Carried out
						and TNS found to be no longer
						with serviceable item, NO 3 Cylinder
						gaskets, NO 4 Cylinder rocker shaft
						tailwheel type and tube fitted
						and fitted. I certify the above
						refers Maintenance Release 10135

Maintenance Log

to cracking at hub: Propeller S/N° 41423 Westland Helicopter R/N° H 41003
Manual and TMS. Job No 171 Refers.
P/N° 36707 fitted. Job No 171 Refers. *Cliff Garland* N11353.

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

to lack of performance. Propeller serial no. 40742 ex VH-ARB fitted
before overhaul due. *Cliff Garland* N11353.

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

mounting bolt retorqued and lockwired 1410 Maintenance Manual. Voltage
cockpit oil temp gauge wires replaced due to damaged wire.
Cliff Garland N11353.

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

ICM 801010 audio; Marco AT150 and Leigh Shark 7 Elt. removed; New King
3321, NAT Model AABO-001 intercom and AM C63-2 Antenna fitted in
of running total of aircraft weight and balance required. Compass
Camden, Radio on, no variation to compass error.

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals Brought Forward
	Hours	Mins	Hours	Mins		
12/03/93			7572	1		Propeller S/N° 757862 removed due fitted. 1403. Chipmunk Maintenance New crankshaft forward seal
14/03/93			7573	6.		Propeller S/N° 41423 removed due with 854.21 hours remaining
						Lower LH. engine from to firewall regulator wiring repaired, part Job No 184 refers
14/05/93						Valcom RR Com 760 ; Valaironics K496A VHF Com. transceiver S/N° existing mountings No alterations swine removed cut at
						Totals Carried Forward

Maintenance Log

out and oil changed in necker hats: *Keith Garland* N11353.

No alteration of running total of aircraft weight and balance required.

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

carried out inw Aircraft Log Book Statement 2. Recurring Airworthiness

(6A); AD/ENG/42; AD/PFP/4; AD/DHC-1/11; AD/DHC-1/13; AD/DHC-1/24

AD/DHC-1/26 No defects found. Additional work carried out; Tail wheel
spare ex VH-AKB and new bolt fitted P/N^o AN5-64 inw Aeronautilus
carried out to lower engine cowling.

has been completed and certified in all categories. Job No 151,
Co. ordinator *Keith Garland* N11353

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

inw Chimpunk Technical service manual *Keith Garland* N11353

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

not tightened. *Keith Garland* N11353.

repaired? *Keith Garland* N11353.

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals Brought Forward
	Hours	Mins	Hours	Mins		
07/01/93			7306 5706	4		25 hourly inspection carried Transponder removed, item U/S
06/02/93			7326	9		Periodic inspection of VH-ZOT Directives complied with AD/GEN AD/DHC-1/31; AD/DHC-1/16; AD/DHC-1/25 yoke replaced with serviceable Engines 201969/1; minor repairs I certify the above maintenance maintenance Release 10124 issued
07/02/93						Tail wheel pivot bolt retorqued
17/02/93						Rear microphone jack attach nuts
24/02/93						Rear oil temp probe wiring and missing cowling screws replaced
						Totals Carried Forward

Maintenance Log

carried out in accordance with CAR Schedule 5 and the manufacturers
 Airworthiness Directives complied with: AD/GEN/61; AD/PFB/3R3; AD/PFB/4; AD/DHE/26;
 AD/DHC-1/32(2); AD/DHC-1/19; AD/DHC-1/9; No defects found. Additional work:
 replaced by starter s/n 1717. Overhauled by Walker Aviation R/P 1440

Electrical *Leah Garland* N11353

Radio *Leah Garland* N11353

Instrument *Leah Garland* N11353

VFR Only

has been completed and certified in all categories. Job No 131 applies.

C-Oscillator *Leah Garland* N11353

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

out at rocker covers, valve to rocker arm adjustment checked.

Leah Garland N11353.

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

change carried out. *Leah Garland* N11353.

FOR AND ON BEHALF OF

MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

AD/ENG/4(2) Diff pressure 70% *Leah Garland* N11353.
 Entered in log

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals Brought Forward
	Hours	Mins	Hours	Mins		
20/11/92			7430			A periodic inspection of VH-ZCT maintenance manual. Receiving AD/DHC-1/11; AD/DHC-1/15; AD/DHC-1/24; Starter s/n 2066 removed and Airframe Check (Signed) N11353 Engine Check (Signed) N11353. I certify that the above maintenance Maintenance Release 10115 issued
FATIGUE LIFE AT ROUE FACTOR 1			17,013	50.		
10/12/92			7455			25 hourly oil change carried
22/12/92			7480			50 hourly inspection and oil compression check on #1 carried out (M)
						Totals Carried Forward

Maintenance Log

carried out in accordance with CAA maintenance schedule 5.
 complied with, AD/PEP/3(3); AD/PEP/4; AD/ENG/4; AD/DHC-1/11; AD/DHC-1/15;
 AD/DHC-1/33 Nil defects.

RH magnets for removed from VH-207 and fitted to VH-217. Loan magnets
 gasket found leaking, all head gaskets removed and fitted with solid
 Gypsy Major Mod 4015.

Airframe, engine, electrical, instrument and radio categories has been completed
 has been ~~not~~ issued.

L. M. Garland NH353

FOR AND ON BEHALF OF
 MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273.

hubs torque loaded in accordance with Gypsy Major Overhaul manual.

L. M. Garland NH353

FOR AND ON BEHALF OF
 MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

and bearings greased. Job No 109

L. M. Garland NH353

FOR AND ON BEHALF OF
 MACQUARIE GROVE FLYING SCHOOL CERT. No. C436273

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals Brought Forward
	Hours	Mins	Hours	Mins		
27/08/92			7330.1			A periodic inspection has been The following ADS have been AD/DHC-1/24 ; AD/DHE/26 ; Additional work carried out, fitted to VH-207. #1 Cy. Inds head copper head gaskets part No 86005 I certify this inspection in all and Maintenance Release 10/07 Maintenance Record No 101
FATIGUE LIFE @ ROLLE FACTOR			1			
			17,713	55.		
03/09/92	7340					Cylinder head steel down
22/09/92						New tail wheel tyre fitted

Maintenance Log

Cylinders, head tightened and valve clearance set inw with H&S Overhaul manual
cylinder head are torqued; new link nut fitted to mixture control linkage.
Job No 63 Glenn Goard N11353.

19W CAA maintenance schedule. Job No 65

nil defects: AD/DHC-1/9 RUDDER TORQUE TUBE;

AD/DHC-1/15 Tail landing gear & tailplane; AD/DHC-1/24 Engine Mount frame;

AD/DHC 1/26, AD/DHC-1/16, ; AD/DHC-1/14 Flap hinge.

AD/DHC-1/25 Wing flap inner hinge bracket. AD/DHC-1/32(?) Fuselage rear bulkhead.

All cylinder head hold down nuts check tightened; valve clearances
with oil, batteries removed and recharged, corrosion removed from

I hereby certify for the completion and co-ordination of the entire inspection

NAME: Philip Goard

LIC. No: N11355

DATE: 15-5-92.

FOR AND ON BEHALF OF. GOAIR PRODUCTS PTY LTD.

Nº 2324

A CERTIFICATION ABOVE CONSTITUTES A CERTIFICATION PURSUANT TO CAR 42ZE —
THAT ALL MAINTENANCE HAS BEEN PROPERLY CERTIFIED

Maintenance Log

FOR AND BEHALF OF.

I hereby certify pursuant to A.N.R. 39 that a PERIODIC inspection has been carried out I.A.W. Ane. 100.5.1 App.4., and correctly certified in all categories.
A.D.'s observed and their relevant contents complied with where applicable to this a/c.

MACQUARIE GROVE FLYING SCHOOL

Hangar 53, Camden Aerodrome
(046) 55 2811 Fx 55 1995
P O Box 284 Camden 2570

SEE PAGE 20/21
Additional work: Page 20/21 M/R No. 10/01
M/R Dated 25/01/92 Place CAMDEN
Signature L. H. Garland Lic. No. N11353 Date 25/01/92

MACQUARIE GROVE FLYING SCHOOL

Hangar 53, Camden Aerodrome
Camden NSW (046) 55 2811

due to gasket leaks.

FOR AND ON BEHALF OF.

N11353

MACQUARIE GROVE FLYING SCHOOL

Hangar 53, Camden Aerodrome
Camden NSW (046) 55 2811

MACQUARIE GROVE FLYING SCHOOL

Hangar 53, Camden Aerodrome
Camden NSW (046) 55 2811

FOR AND ON BEHALF OF

N11353

FOR AND ON BEHALF OF

N11353

Job No 49.

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals Brought Forward
	Hours	Mins	Hours	Mins		
24/01/92			7131	9		CATEGORY 1 CERTIFICATION
						AIRFRAME STRUCTURE <i>Heath</i> N11353
						AIRFRAME FABRIC COVERING <i>Heath</i> N11306
						ENGINE <i>Heath</i> N11353
						INSTRUMENT <i>Heath</i> N11353
						ELECTRICAL <i>Heath</i> N11353
						RADIO VFR. <i>Heath</i> N11353
20/02/92			7153	1		#2 Cylinder head gasket replaced
28/02/92			7159	7		25 hourly inspection carried
11/03/92			7180	3		New brake pads fitted.
						50 hourly inspection carried out
						Head gaskets checked & tightened.
						Totals Carried Forward

Maintenance Log

due to oil leak and metal contamination Engine bulk stopped by

Carried out, valve clearances checked and set; rocker hats filled with new oil;
 1st spark plugs cleaned and tested. *W. H. Garland N11353 Job No 11635.*

FOR	30	60	90	120	150	180	210	240	270	300	330	360
STEER	30	57	88	118	147	179	208	237	267	301	334	000

FOR AND ON BEHALF OF MACQUARIE GROVE FLYING SCHOOL *W. H. Garland N11353.*

with nil defects:- AD/DHC-1/11 Elevator trim cable, AD/DHC-1/14 Flap hinge
 arms, AD/DHC-1/15 Tail landing gear, AD/DHC-1/19 Flap layshaft operating rod.
 AD/DHC-1/24 Engine mount frame, AD/DHC/26 Induction manifold AD/PFP/4
 Fairing Metal Propellers, AD/ENG/4 Engine compression test.

Right hand flap removed to restore damaged paint and refitted
 Dual inspection carried out 1st. *W. H. Garland N11353.*
 2nd. *W. H. Garland* 444025

Continued over.

[illegible]

Maintenance Log

of operation, cowl's removed & air scoop: check tightened cylinder heads adjusted.

Job No 0598 *Sheikh Gafar* N11353.

FOR AND ON BEHALF OF
PROFESSIONAL AVIATION
MAINTENANCE
CERT. APP. No. 2456

checked for metal contamination with slight contamination evident
rocker hats removed, cleaned and refilled with new oil: engine run
pressure 43 PSI oil temp 60°C.

Job No 0616 *Sheikh Gafar* N11353.

FOR AND ON BEHALF OF
PROFESSIONAL AVIATION
MAINTENANCE
CERT. APP. No. 2456

removed and serviced, new O-rings and brake pads fitted: LEFT
VH-AFG as serviceable and fitted to VH-205. System bled: master

Job No. 0629 *Sheikh Gafar* N11353

FOR AND ON BEHALF OF
PROFESSIONAL AVIATION
MAINTENANCE
CERT. APP. No. 2456

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals Brought Forward
	Hours	Mins	Hours	Mins		
			7027	00		Engine inspected after 5 hours rocker hats removed and tappets
12/08/91						3 off oil filter removed and all cylinder head bolts torque checked carried out satisfactory: oil
06/09/91						LEFT and RIGHT hand brake caliper hand master cylinder removed from cylinder control rods adjusted.

oil defects.

Airframe K.L. Gore 2181

Engine K.L. Goreland N11353

Instrument K.L. Goreland N11353

Electrical K.L. Goreland N11353

Radio Instrument K.L. Goreland N11353

I hereby certify pursuant to A.N.R. 39 that a PERIODIC inspection has been carried out I.A.W. An. 100.5.1 App.4., and correctly certified in all categories.
A.D.'s observed and their relevant contents complied with where applicable to this a/c.

Additional work: Page M/R No. 02/135228M/R Dated 02/08/21 Place CLAMDENSignature K.L. Goreland Lic. No. N11353 Date 02/08/21

Low cylinder compressions found on No 1 & No 2 Cylinders. Cylinders removed, inspected, piston ring gaps measured and found serviceable: heads lapped cylinders assembled with new gaskets; AD/ Carried out on exhaust removed due to oil leak at drive seal, seal housing found loose, nuts tightened left and right wheel tyres reversed on rims; new bearing seals fitted; with new O-rings: Brake system bled. Tail wheel assembly removed fitted to VH-Z01 to remove Tail wheel shimmy: Corrosion removed from cleaned and treated: Engine oil pressure gauge removed and pressure gauge reinstalled. Metal fragments found in oil filter.

Job No. 0598 K.L. Goreland N11353

FORWARD ON
PROFESSIONAL AVIATION
MAINTENANCE
CERT. APP. NO. 2133

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals Brought Forward
	Hours	Mins	Hours	Mins		
02/08/91			7020	20.		The following A.O's Completed with: AD/DHC-1/11 Elevator trim cable. AD/DHC-1/15. Tail landing gear. AD/DHC-1/24 Engine Mount frame AD/DHE/26 Induction Manifold ADAD/PFP/14 Fairney Metal Propellers. Additional work carried out: cylinders and pistons cleaned and to cylinders on N° 1, 2, 3 & 4 cylinders assembly: LEFT and RIGHT magnetos magnetos installed and timed. right hand brake caliper serviced from VH-AFR as serviceable and battery clamps and battery bay tested, locks repaired and Co. ORDINATION
FATIGUE LIFE @ ROLR FACTOR 1			17405	65.		
						Totals Carried Forward

Maintenance Log

CATEGORY CERTIFICATIONS.

AIRFRAME *K.L. Gore* NAME 2181
 ENGINE *K.L. Gore* NAME 2181.
 INSTRUMENT *[Signature]* NAME 0632
 ELECTRICAL *[Signature]* NAME 0632
 RADIO *[Signature]* NAME 0632 FOR 3

For and on behalf of
 SPORT AVIATION SERVICES PTY. LTD.
 Approval No. 2390.

CO-ORDINATION INSPECTION CERT.

I hereby certify that the whole of the inspection and maintenance required
 has been completely performed in all categories.

Date: 8-3-91.

Co-ordinator: *K.L. Gore* 2181

MR. NO 135489 ISSUED *K.L. Gore* 2181

For and on behalf of
 SPORT AVIATION SERVICES PTY. LTD.
 Approval No. 2390.

The following AD's complied with:

- AD/GEN/51 reset power protection: complied with by disconnecting unit.
- AD/GEN/7E Indicator Presentation: Complies
- AD/GEN/43 Magnet protection: N/A Not fitted.
- AD/GEN/55 compass southern DIP: complied with.
- AD/GEN/59 compass swing: complied with.
- AD/GEN/6A Alternate static: N/A Not fitted.
- AD/GEN/39B Generator VRR placed: N/A.
- AD/GEN/46 Fuel Cal placard: : complied with.
- AD/GEN/49C TRK Altimeter: : N/A Not fitted.
- AD/INST/8² Inspection VFR Instruments: complied with.
- AD/RAD/4² Transponder Altitude: complied with to 15'000 feet.
- Airframe complies with requirements of CSO 20.18 for VFR operations in private category.

2182

2182

For and on behalf of

SPORT AVIATION SERVICES PTY. LTD.

Approval No. 2390

MR. NO 135486 ISSUED FOR TEST FLIGHT KLYore 2181

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings
	Hours	Mins	Hours	Mins	
					Totals Brought Forward
					ELT fitted with fresh batteries with due date of MAY 1992 see page 241.
					AD/RAD/39 complied with AD/ELEC/4,6,7 and AD/ELEC/13 ^B complied with at magneto O'Haul with engine O'Haul.
					AD/ELEC/51 complied with AD/DHC-1/K FAIRY REED SPINNER REMOVED IN COMPLIANCE WITH THKAO EXPORT COFA CONCESSION DETAILS COMPLIED WITH.
4-3-91			6922.		
					Totals Carried Forward

Additional Work (Cont.)

Maintenance Log

The aircraft engine removed, OVERHAULED (By R. WINDRED (USKENTYRE))
+ REFITTED

The aircraft propeller, removed, OVERHAULED (By AIRCRAFT
ACCESSORY SERVICES P/L) + REFITTED

ENGINE OIL PRESSURE LINE REPAIRED

ND TAIL PLANE REMOVED MODIFIED MOUNT BRACKETS FITTED +
TAIL PLANE REPAIRED IAW CHIMPUNK MOD H66 PWG. DA DRG. M 30140

LH FUEL TANK REPAIRED BY RETORQUING BEANER BOLTS

MAIN LANDING GEAR ASSY REMOVED, x RAYED & REPAIRED.

x RAYS CARRIED OUT BY METHAIS MAPLE APP NO RR31442A. DTKI 043801
Modification CARRIED OUT to upper engine mount frame
I.A.W approved scheme. MOD H 358

Date	Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Additional Work (Cont.)
	Hours	Mins	Hours	Mins		
						Totals ← Brought Forward
						FLAP HINGE ARMS DRILLED
						IN ACCORDANCE WITH AD/DHC-1/M
						The aircraft has been modified
						in accordance with TMS CT(CI)156
						Propeller bolts MAC PARTIAL
						Inspection CARRIED OUT <u>NO CRACKS</u>
						By AIRCRAFT ACCESSORY SERVICES
						ALL ENGINE ACCESSORIES O/M
						CONCURRENT WITH ENG O/M
						ALL ENGINE Mount Rubbers
						REPLACED

Maintenance Log

Fuel Calibration.

L. M.

R. M.

E	6
2	10
3	14
4	20
5	24
6	28
7	31
8	35
F	43

E	4
2	8
3	12
4	14
5	18
6	23
7	29
8	33
F	43

Radiac Systems installed. 1A4 AWA RIDS AD5771 issue 1
and evaluated. AD/RAD/93² completed with to 15000.

CAPP inspection completed 1A4 CAC 101.09 101.22 and ^{major} ~~part~~
inspection completed and periodic inspection 1A4 CAC 100.5.1 opp 4 for VFR.

Maintenance Log

LOOSE LEAF ENTRY ATTACHED
DATED 8-3-91

THE LOOSE LEAF ENTRY ATTACHED TO THIS PAGE
REFERS TO THE MANUFACTURERS MODIFICATIONS.
8-3-91 K. L. Gane 2101

[illegible]

← Totals Brought Forward

LOOSE LEAF ENTRY.

ZOT

The following CAO105 specific type airworthiness directive inspections have been performed.

CAO105/AD/DHC-1/1	Tailplane Bracket Bolt	C/W AT INSP
/2	Engine Mount pick-up points	F/I ON INSP
/3	Fuel Line Cock to Filter	F/I ON INSP
/4	Undercarriage Torque link	F/I ON INSP
/5 amdt 2	Fuel System - Modification	F/I ON INSP
/7	Tailplane Attachment Lugs MOD 470	C/W AT INSP.
/9	Rudder Torque Tube Flange	F/I ON INSP
/11	Elevator Trim Cable	C/W AT INSP
/12 amdt 6	Wing Spar Booms-Fatigue Life	F/I ON INSP
/13	Flap Return Spring	C/W AT INSP
/14	Flap Hinge Arms - Inspection	C/W AT INSP
/15	Tail Landing Gear - Inspection	C/W AT INSP
/16	Tailwheel Yoke Attachment Bolt	N/A ON INSP
/18	Fuselage Centre Top Structure	C/W AT INSP
/19	Flap layshaft Operating Rod.	C/W AT INSP
/21 amdt 1	Wing to Fuselage Attach. Links	C/W AT INSP
/22 amdt 1	Tailplane Structure	C/W AT INSP
/24	Engine Mounting Frames-Inspection	C/W AT INSP
/25 amdt 1	Wing Flap Inner Hinge Bracket	C/W AT INSP
/27	Seat Restraint Installation	C/W AT INSP
/28 amdt 4	Undercarriage Mounting Casting	C/W AT INSP
/29 amdt 1	Tailplane Attach Fittings	C/W AT INSP
/30 amdt 1	Eng. Mount Upper Attach. Points	E/W AT INSP
/31	Fin Rear Spar	C/W AT INSP
/32	Fuselage Rear Bulkhead	C/W AT INSP.

In addition to the above all British CAA airworthiness directives have been incorporated and meets the build standard requirements as listed overleaf.

.....
 K. L. Gore 2181

PAGE CERTIFICATION.

DATE. 8-3-91

Daily Time in Service		Aircraft Total Time in Service		Number of Landings	Totals Brought Forward
Hours	Mins	Hours	Mins		
					The aircraft was found to conform to the following
					CAO 107 Equipment AD's
					CAO 107/AD/PFP/3-3
					AD/ELECT 4
					ELECT 6
					ELECT 7
					CARRIED OUT AT O/M.
					CAO 107/AD/HOSE 2-2 C/W NEW HOSE
					HOSE 3-5 C/W NEW HOSE
					CAO 107/AD/HOSE 4-2 NA NO HOSE 20.601 FITTED

LOOSE LEAF ENTRY.

ZOT.

A major inspection carried out in conjunction with a periodic inspection for the issue of an Australian Certificate of Airworthiness. Concession number S327/90 has been issued against the requirement to have an export C of A.

The aircraft complies with the requirements of CAR 16,17 and 18. The aircraft complies with the requirements of CAO101.0 (Issue 6) with the exception of:-

CAO101.0.3.3 *N/A* CAO101.0.3.5 *N/A* CAO101.0.3.71 *N/A*
The aircraft complies with the airworthiness requirements of CAO101.22.

The following CAO105/AD/General Airworthiness Directives have been incorporated.

AD/General/4b	C/W <i>ATINS</i>	AD/General/54	C/O <i>complied with</i>
/6a	<i>C/A N/A</i> NOT FITTED	/57	N/A NO FITTING
/18	N/A NO AUTO PILOT	/58	N/A NOT FITTED
/22	N/A NOT FITTED	/59	C/W <i>ATINS</i>
/29	N/A <i>see page 13</i>	/60	N/A NOT FITTED
/33a1	N/A NO LIGHTING.	/61	N/A NOT FITTED
/35 amdt 5	C/W <i>ATINS</i>	/62	N/A NORM: ASP.
/38 amdt 1	C/W <i>ATINS</i>	/63	N/A 2 SEATS.
/39 amdt 2	<i>C/O N/A</i>	/64 amdt 1	N/A FWD FACING.
/42	C/W <i>ATINS</i>	/65 amdt 2	C/W <i>ATINS</i>
/46	C/O <i>complied with</i>	/66	N/A NO PATHS
/48 amdt 1	N/A NO TOWERS.	/67 amdt 1	N/A 2 SEAT
/52	C/W <i>ATINS</i>	/68 amdt 2	N/A 2 SEAT
/53	N/A NO FDR.	/69 amdt 1	N/A SIGNATURE
		/70	N/A NO STRAUS CAT.

A dual certification has been carried out in accordance with CAO100.5.0 Para. 4 and CAO105/AD/GENERAL/56 amdt 3.

FIRST..... *K.L. Gore 2181*

SECOND..... *Chell Gopal N11353*

PAGE CERTIFICATION.

DATE. 8-3-91

LOOSE LEAF ENTRY.

ZOT

The aircraft records have been researched and the aircraft has been inspected and found to conform to the following manufacturer modifications:

Modification No.	Modification No.	Modification No.
40	77	207
41	82	212
46	85	213
48	89	214
58	90	216
63	92	219
64	96	811.131
66	97	137
67	104	213
69	132	214 POST 214
70	167	216
71	168	219
81	181	231
75	183	
76	191	

In addition to the above CT (C1) 22 was found to have been incorporated.

Compass Swing:

FOR:	30.	60.	90.	120.	150.	180.	210.
STEER:	030	057	088	110	147	174	208

FOR:	240.	270.	300.	330.	360.
STEER:	237	267	301	334	000

RADIO ON + NAV LIGHT

CAMDEN 13/3/51

.....
Page Certification:

Date:

8-3-91

← Totals Brought Forward

ALL HOURS TAKEN
FROM USA LOG
BOOKS.

VHF Com		HF Com		VHF Nav		ADF	
Make	Model	Make	Model	Make	Model	Make	Model
VALCOM R.	COM760						
A.S.	Ant AV534						
KING KY96A							
S/W°							
DME		Marker ELT		Audio		Other ATC SSR	
Make	Model	Make	Model	Make	Model	Make	Model
		LEIGH BATTERY DUE:	SHARCK7 MAY92	VALAVIONICS ICM801010 ICF MODULE		NARCO Rx AT150 NARCO Ant AT150 NARCO Enc. AR850	

(i)

Aircraft	Manufacturer DE HAVILLAND CHIPMUNK						
	Model DHC-1 - IIO - 22	Serial No. WG 482 C10532					
Engine	Manufacturer FAIRY ALCO GIPSY MAJOR						
	Model MK10 MK2. 10 MK2.						
Propeller	Manufacturer FAIRY ALCO						
	Model 66753/X1	S/N O Design No. FR 41536 37862	Pitch 5.01 FEET	Diameter 80"			
Owner	Name						
	Address						
	Nationality						
Owner	Name						
	Address						
	Nationality						
Owner	Name						
	Address						
	Nationality						
Owner	Name						
	Address						
	Nationality						

[illegible]

Lifed Structural Component Record

221

Component	Position	Serial Number	T.S.R. at Installation	Component due for Retirement (Aircraft T.T.I.S.)	Date Installed	Date Removed
MAIN PLANE SPAR BOOM	PORT	NSN		FACTORED HRS 35786.56	UK	
MAIN PLANE SPAR BOOM	STRD	NSN		35786.56	UK	
FUSE TO M/P LOW LINK PLATE	PORT	NSN		31977.59	UK	
FUSE TO M/P LOW LINK PLATE	STRD	NSN		32177.59 31977.59	UK	
LINK PLATE 2 TIE BARS	PORT	NSN		32177.59 35065.28	UK	
LINK PLATE 2 TIE BARS	STRD	NSN		35265.28 35065.28	UK	
LINK PLATE 2 TIE BARS	STRD	NSN		35265.28	UK	
				NOTE :- ROLLS FACTOR TO BE APPLIED TO A/C FLT HRS TO OBTAIN ABOVE IS 2.5		
				REF. C.A.A. F.A.K. I. KEARSLEY		
				W. SPENCE 20/3/61 <u>Col.</u>		
FUSELAGE LOWER TIE BAR (POST 288)		N.S.N.		41439.55		
M/P MAIN SPAR ROOT END INSERT (POST 289) PORT		"		34868.42		
M/P MAIN SPAR ROOT END INSERT (" ..) STRD		"		34868.42		

Component Record

213

Component	Make	Model	Serial Number	Position	T.S.R. at Installation	Component due for Overhaul or Retirement (Aircraft T.T.I.S.)	Date Installed	Date Removed
PAR.3	HOBSON		Am 8Bm/A		Ø	8422 hours	14/2/91	
STARTER	ROTAX	CC225	2066		Ø	8422	14/2/91	
VAP Pump	PLESSEY	B3X	P150554		Ø	8422	14/2/91	
OIL COOLER	DM	DH150	CI-LT-347A		Ø	8422	14/2/91	
GEN	ROTAX	B1804	3243		Ø	8422	14/2/91	
MAG	BTH	AG410	24520	RH.	Ø	8422	14/2/91	27/08/93
"	BTH	AG410	D4551	LH	Ø	8422	14/2/91	
ASI 1	SMITHS	167/AS	05783/23	FWD			14/2/91	
ASI 2	SMITHS	167/AS	6A/3348	AFT			14/2/91	
DLTI	SMITHS	MK4A/1	2775/51	FWD			14/2/91	
DLTI	SMITHS	MKXIV A	6A/3380	AFT			27/08/93	14/05/93
MAG	BTH	AG410	N41383 24520	RH			14/05/93	
MAG	BTH	AG410	A4085	RH.				
OIL PRESS G.		AN5771-2	28070	FRONT	NIL	ON CONDITION	09/06/93	
OIL PRESS GAUGE		AN5771-2	17611	TRONF.	NIL	ON CONDITION	09/06/93	