



Transport
Canada
Aviation

Transports
Canada
Aviation



AIRCRAFT TECHNICAL LOGS

Section 4. PROPELLER

Second Edition

January 1987

Canada

1099

508 pg 15
non Ap install

TP3911E



HOPE AERO PROPELLER & COMPONENTS INC.

2263 Amson Drive, Mississauga, Ontario, Canada L5S 1G6
PH: (905) 677-8747 1-800-268-9900 FAX: (905) 677-5935
propellers@hopeaero.ca www.hopeaero.ca

In accordance with 61-10-03 E1AG, the manufacturers specified time between overhaul for this propeller is 1500 hours or 72 months, whichever occurs first.

Limiting factors affecting time between overhaul (TBO)

Corrosion, internal

- Directly proportional to calendar time
- Unseen and potentially catastrophic

Corrosion-erosion, external

- Calendar time and operating environment
- Visible and easily corrected

Wear, Internal/External

- Function of hours in operation and types of flying, i.e. aerobatic much higher wear rates than pleasure

Seal Life

- Deterioration and loss of resiliency affecting sealing property is proportionate to calendar time in service
- Wear rates are commensurate to hours flown

IN THE INTEREST OF SAFETY AND ECONOMICAL OPERATION IT IS STRONGLY RECOMMENDED THAT ALL PROPELLERS RECEIVE AN INTERNAL CORROSION INSPECTION AND SEAL REPLACEMENT AT INTERVALS NOT TO EXCEED FIVE YEARS.

In normal use, propellers should be dynamically balanced every 400 - 600 hours and after every propeller or engine overhaul. If significant repairs are made to the propeller, dynamic balance should be rechecked.

Please call Hope Aero Propeller & Components Inc. for your next propeller service.

PROPELLER LOG

1. Make	<u>HOFFMANN</u>
2. Model	<u>HO-V352 F/170 FQ</u>
3. Specification No.	<u>P8-TP580</u>
4. Date of Manufacture	<u>11/20/95</u>
5. Hub Serial No.	<u>H 701</u>
6. Blades	
(a) Design No.	<u>170 FQ</u>
(b) Blade Serial Nos.	
(i)	<u>14135 B 14477 B/E</u>
(ii)	<u>14144 B 14506 B/E</u>
(iii)	
(iv)	
(v)	
(c) Pitch Setting	
(i) Basic	
(ii) High	<u>35.0</u>
(iii) Low	<u>10.6</u>
(iv) Reverse	

MAINTENANCE RECORD

[illegible]

MAINTENANCE RECORD

[illegible]

PROPELLER SERVICE AND

DATE	TIME RUN		HOURS OVERHAUL	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.		
1999				
DECEMBER 31	41	0	470.4	TTAF 1304.9 100HRS/NSP CLW ANPC 201
DEC-23	21	3	538.7	TTAF 1332.2 PROPELLER CONTINUED INSPECTION REFER CAM 1051
DEC 24	24	2	562.9	TTAF 1356.4
MARCH 11	-	-	562.9	50HRS/NSP CLW REFER CAM 1065
MARCH 24	25	0	590.7	TTAF 1384.4
APR 9 79	-	-	590.7	PROPELLER REMOVED FROM C.G. AIRC. TTAF 1407.5 REFER CAM 1094
				PROPELLER REMOVED FOR RE-INSPECTION
				REPAIRS AS PER M/JM REFER CAM 1086
APR 26 79	-	-	590.9	PROPELLER RE-INSPECTED ON C.G. AIRC. TTAF 1456.5 REFER 1112 1404 CAM
			590.7	CARRIED FORWARD
TOTAL THIS PAGE				
TOTAL FROM PREVIOUS SUMMARY				
TOTAL SINCE MFG.				

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS	SIGNATURE	LICENSE NUMBER
ENTRIES: DRAW A DIAGONAL LINE THROUGH ANY CHECKED LINES IN DATE AND TIME COLUMNS		
MAINTENANCE RELEASE The maintenance described above has been performed as prescribed in the applicable maintenance manual. Signature: <u>PL 3/91</u> Date: <u>10/25</u>		
MAINTENANCE RELEASE The maintenance described above has been performed as prescribed in the applicable maintenance manual. Signature: <u>PL 3/91</u> Date: <u>10/21</u>		
MAINTENANCE RELEASE The maintenance described above has been performed as prescribed in the applicable maintenance manual. Signature: <u>PL 3/91</u> Date: <u>10/25</u>		
MAINTENANCE RELEASE The maintenance described above has been performed as prescribed in the applicable maintenance manual. Signature: <u>PL 3/91</u> Date: <u>10/24</u>		
MAINTENANCE RELEASE The maintenance described above has been performed as prescribed in the applicable maintenance manual. Signature: <u>PL 3/91</u> Date: <u>11/2</u>		

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS
OR LIFE

INSTALLATIONS, INSPECTIONS,
NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

REPAIRS, ADJUSTMENTS, MODIFICATIONS

ENTRIES: DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS
OR LIFE

MAINTENANCE RECORD

MAXIMUM HOURS BETWEEN OVERHAULS 1400 HOURS
OR LIFE

PROPELLER SERVICE AND

INSTALLATIONS, INSPECTIONS,
NOTE: USE BOTH PAGES AND ALL DAILY LINES AS REQUIRED FOR COMPLETE

DATE	TIME RUN HRS. MIN.	TOTAL TIME SINCE OVERHAUL HRS. MIN.	REMARKS
PROVENT FORWARD			
2021-01-17	42 8	885 3	50 HRC INSP (W) MW OAS REFER TO CAM 1248
2021-02-02	52 2	935 5	200 HRC INSP (W) MW OAS REFER TO CAM 1285 (PENDING INSP)
2021-02-06	9 6	945 1	200 HRC INSP (W) MW OAS REFER TO CAM 1295
2021-02-13	37 8	982 9	50 HRC INSP (W) MW OAS REFER TO CAM 1314
2021-02-21	33 6	1016 5	50 HRC INSP (W) MW OAS REFER TO CAM 1344
2021-02-21	21 2	1037 7	50 HRC INSP (W) MW OAS REFER TO CAM 1344
2021-02-27	43 2	1080 9	TIME = 1951.4
		1080 9	CARRIED FORWARD

TOTAL THIS PAGE
TOTAL FROM
PREVIOUS SUMMARY
TOTAL
SINCE MFG.

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES: DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS

SIGNATURE

LICENCE
NUMBER

MAINTENANCE RELEASE

"The maintenance specified above has been
performed as indicated with the appropriate
standards."
Date: 2021/01/17
Signature: [Signature]

MAINTENANCE RELEASE

"The maintenance specified above has been
performed as indicated with the appropriate
standards."
Date: 2021/02/02
Signature: [Signature]

MAINTENANCE RELEASE

"The maintenance specified above has been
performed as indicated with the appropriate
standards."
Date: 2021/02/06
Signature: [Signature]

MAINTENANCE RELEASE

"The maintenance specified above has been
performed as indicated with the appropriate
standards."
Date: 2021/02/13
Signature: [Signature]

MAINTENANCE RELEASE

"The maintenance specified above has been
performed as indicated with the appropriate
standards."
Date: 2021/02/21
Signature: [Signature]

MAXIMUM HOURS BETWEEN OVERHAULS
OR LIFE

HOURS

PROPELLER SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL	NOTE: USE BOTH PAGES AND 25 HUNT LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	MIN.	
BROUGHT FORWARD			10807	
OCT 18-20	1	5	10824	50 HR INSP QW 1AW OAS MEMO 5. 1146978 1412

OCT 19-30	14	2	10866	10 INSPECTION SETWEIGHTS C/W 700
OCT 30-NOV 11	41	0	11316	1000 HR INSPECTION 1397

NOV 13-14	3	1	11407	1000 HR INSP QW INCL OAS MEMO 5. 1146978 1412 SERVICE/SEC GOVERNOR ON 5/1
-----------	---	---	-------	--

NOV 25-DEC 03	21	8	11625	TTAF 2033.0
DEC 3-21	26	1	11886	50 HR INSP QW 1AW OAS MEMO 5. 1146978 1412 CAM 1445

11886 CARRIED FORWARD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES, DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS

SIGNATURE
LICENCE
NUMBER

11/18/20

11/18/20

11/18/20

11/18/20

MAXIMUM HOURS BETWEEN OVERHAULS
OR LIFE

TOTAL THIS PAGE	
TOTAL FROM PREVIOUS SUMMARY	
TOTAL SINCE MFD.	

INSTALLATIONS, INSPECTIONS,
AS REQUIRED FOR COMPLETION

INSTALLATIONS, INSPECTIONS,
AS REQUIRED FOR COMPLETE

REPAIRS, ADJUSTMENTS, MODIFICATIONS

ENTRIES: DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMN

REPAIRS, ADJUSTMENTS, MODIFICATIONS

ENTRIES: DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMN

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS
OR LIFE

INSTALLATIONS. INSPECTIONS,
REPAIRS REQUIRED FOR COMPLETE

INSTALLATIONS
NOTE: USE BOTH HESSED AND UNHESSED LINES AS REQUIRED FOR COMPLETION

TAFT GAIL - 2413
TAFT 2413.7
TIME IN SERVICE DMC-6AIC
PROPELLER REMOVED TIME EPR

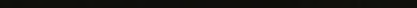
Transport Canada
Form 1046 Approved Maintenance Organization (Form 1046)
Organized as a corporation
111-153-555-91-553-11-12-66-217
Approved Director, aviation and service letters
covered on Work Order 1-553/8
Finalized - 267
The maintenance organization has been performed in
accordance with the applicable standards of Airworthiness.
HOPE AERO PROPELLER & COMPONENTS II
2285 ANSON DRIVE MISSISSAUGA, ONTARIO, CANADA
L5S 1G9 e-mail: propellers@hopeaero.com
Web site: www.hopeaero.com

50 lb Insp completed as
overhauled prop installed
170FG model # 3N 86

CARRIED FORWARD

50 hr Insp completed as per
Overhauled prop installed
170FR model # 3/N of

REPAIRS, ADJUSTMENTS, MODIFICATIONS



PROPELLER SERVICE AND

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		NOTE - USE BOTH PAGES AND ARROW LINES AS REQUIRED FOR COMPLETE INSTALLATIONS, REPAIRS, ETC.
	HRS.	MIN.	HRS.	MIN.	
PRODUCED FORWARD					
May 13/43	32	51	00	6	100 hr insp. c/o Prop. carb. replaced
Apr 18/43	43	2	143	8	50 hr insp. completed as per
Apr 29/43	50	8	194	6	200 hr insp. c/o as per
May 27/43	48	7	243	3	50 hr insp. completed
					CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTERIES, DRAW A DIAGONAL LINE THROUGH ANY SQUARED LINES IN DATE AND TIME COLUMNS		SIGNATURE	VEHICLE NUMBER
4CM IPA # P0867 + Worksheets on file			
HCM IPA # P0867 + Worksheets on file			
OAS HCM IPA # P0867 + Worksheets on file			
MAXIMUM HOURS BETWEEN OVERHAULS _____		HOURS	
OR LIFE			

PROPELLER SERVICE AND

MAINTENANCE RECORD

DATE				TIME RUN		TOTAL TIME		INSTALLATIONS, INSPECTIONS, REPAIRS, ADJUSTMENTS, MODIFICATIONS		SIGNATURE		LICENSE NUMBER	
				HRL	MIN	HRL	MIN	NOTE: USE BOTH PAGES AND 45 MINUTE LINES AS REQUIRED FOR COMPLETE					
BROUGHT FORWARD													
June 17/03				59	0	302	3	100 hr insp. completed as per		OAS HCM IPA + P0867 + Worksheets on file		JTP H2124 Aug 13/02	
July 11/03				51	4	353	7	50 hr insp. completed as per		OAS HCM IPA + P0867 + Worksheets on file		JTP H2124 Aug 13/02	
Aug 8/03				51		404	7	300 hr insp. completed as per		OAS HCM IPA + P0867 + Worksheets on file			
Aug 25/03				42	4	447	1	50 hr insp. completed as per		OAS HCM IPA + P0867 + Worksheets on file			
CARRIED FORWARD													
TOTAL THIS PAGE													
TOTAL FROM PREVIOUS SUMMARY													
TOTAL SINCE MFG.													

MAXIMUM HOURS BETWEEN OVERHAUL OR LIFE

PROPELLER SERVICE AND

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, REPAIRS, ADJUSTMENTS, MODIFICATIONS
	HRS.	MIN.	HRS.	MIN.	
Sept 26/03	54	19	502	1	100 hr insp. completed as
Nov 5/03	44	8	546	9	50 hr inspection completed as per OAS and work performed on file at Av Serv. Details of inspection in Airframe Technical Log book. The maintenance described above has been performed in accordance with the applicable standards of Airworthiness. 200 hr Inspection Completed As per OAS Inspection Program # P0867. Details of Work Performed on file at Av Serv.
17 Dec 03	51	5	597	7	50 hr Inspection Completed As per OAS Inspection Program Details of Work Performed on file at Av Serv.
3 Feb 04	44	4	642	1	100 hr Inspection Completed As per OAS Inspection Program Details of Work Performed on file at Av Serv.
3 Mar 04	55	1	697	2	50 hr Inspection Completed As per OAS Inspection Program Details of Work Performed on file at Av Serv.
29 Mar 04	51	5	748	7	100 hr Inspection Completed As per OAS Inspection Program Details of Work Performed on file at Av Serv.
23 Apr 04	51	3	800	0	
CARRIED FORWARD					
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS		SIGNATURE	LICENSE NUMBER
ENTRIES DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES TO DATE AND TIME COLUMN			
per OAS MCM IPA # P0867 + Work sheets on file			
THE INFORMATION CONTAINED HEREIN IS THE PROPERTY OF THE AIRCRAFT MAINTENANCE PROGRAM IT IS TO BE USED FOR THE PURPOSES OF THE PROGRAM ONLY IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF THE AIRCRAFT MAINTENANCE PROGRAM			17
Approved Maintenance other schedule # P0867			
Technical Log book			
been performed in accordance with the applicable standards of Airworthiness			
Inspection Program # P0867. Details of Work Performed on file at Av Serv.			Temp 55-02 V. 10-02
Approved Inspection Program Details of work performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of work performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by J. Thomas 200
P0867; Details of Work Performed on file at Av Serv.			Transcribed by

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS
OR LIFE

PROPELLER SERVICE AND

DATE		TIME RUN (WKS. OVRDRA.)		TOTAL TIME (WKS. OVRDRA.)		NOTE	INSTALLATIONS, INSPECTIONS, USE BOTH PAGES AND LEAD IN LINE AT REQUIRED PER COMPLETE
HRS.	MIN.	HRS.	MIN.	HRS.	MIN.		
Brought Forward							
18 May 04	48	4	8	48	0	50 Hr Inspection Completed As per OAS The Maintenance described above has been at AV Serv	
23 Oct 04	50	5	3	98	9		
4 June 04		45	5	94	4	Hope Renowned Due to Excessively	
						Transport Canada Approved Maintenance Organization No. 5391	
						Form 908	
						Repaired / Modified / Inspected by per manual (1) 6-1-02	
						#509 #3, #55261-12-02 #11	
						Airworthiness Directives, service bulletins and service letters covered	
						on Work Order 1-3-3-1-3 Diameter 66.7	
						The maintenance described above has been performed in	
						conformance with the applicable standards of Airworthiness.	
						HOPE AERO PROPELLER & COMPONENTS INC.	
						2283 ANSON DRIVE, MISSISSAUGA, ONTARIO, CANADA L5S 1G6	
						Phone: 905-677-8747 Fax: 905-677-5935	
						www.hopeaero.ca	
						propellers@hopeaero.ca	
SEP 10 2004				941	4		
Feb 24 05				941	4	Diamond Karana 100th the Inspection Com at AV Serv. Hope SN H516. Renowned the Maintenance described above has been	
Apr 14 05		48	7	991	2	Diamond Karana 50th the Inspection At at AV Serv. the Maintenance described above has been	
June 7 05		57	7	1049	9	Diamond Karana 100th the Inspection at AV Serv. Maintenance described has been	
				1049	9		
TOTAL THIS PAGE						CARRIED FORWARD	
TOTAL FROM PREVIOUS SUMMARY							
TOTAL SINCE SFC							

MAINTENANCE RECORD

[illegible]

PROPELLER SERVICE AND

MAINTENANCE RECORD

DATE		TIME RUN		TOTAL TIME SINCE OVERHAUL	NOTE	REPAIRS, ADJUSTMENTS, MODIFICATIONS	SIGNATURE	LICENCE NUMBER
		HRS.	MIN.	HRS.	MIN.	ENTRER DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS		
BROUGHT FORWARD				1049 9				
JULY 12/05		46	2	1096 1	DIAMOND KATANA 50hr Inspection Completed As Per OHS # PO 817. All Work Performed As Per File AT AV SERVIC.		James M. King	379518
					MAINTENANCE DESCRIBED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE STANDARDS OF AIRCRAFT			
AUG 3/05		53	4	1149 5	DIAMOND KATANA 200hr Inspection Completed As Per OHS # PO 817. All Work Performed As Per File AT AV SERVIC.		James M. King	379518
					MAINTENANCE DESCRIBED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE STANDARDS OF AIRCRAFT			
SEPT 2/05		42	2	1191 7	DIAMOND KATANA 50hr Inspection Completed As Per OHS # PO 817. All Work Performed As Per File AT AV SERVIC.		James M. King	379518
					MAINTENANCE DESCRIBED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE STANDARDS OF AIRCRAFT			
NOV 1/05		49	4	1241 1	100hr Inspection Completed As Per OHS # PO 817. Details Of Work Done In File AT AV SERVIC.		James M. King	379518
					MAINTENANCE DESCRIBED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE STANDARDS OF AIRCRAFT			
NOV 1/05		51	0	1292 1	50hr Inspection Completed As Per OHS # PO 817. Details Of Work Done In File AT AV SERVIC.		James M. King	379518
					MAINTENANCE DESCRIBED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE STANDARDS OF AIRCRAFT			
DEC 11/05		52	3	1344 4	200hr Inspection Completed As Per OHS # PO 817. Details Of Work Done In File AT AV SERVIC.		James M. King	379518
					MAINTENANCE DESCRIBED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE STANDARDS OF AIRCRAFT			
FEB 8/06		46	3	1390 7	50hr Inspection Completed As Per OHS # PO 817. Details Of Work Done In File AT AV SERVIC.		James M. King	379518
					MAINTENANCE DESCRIBED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE STANDARDS OF AIRCRAFT			
TOTAL THIS PAGE								
TOTAL FROM PREVIOUS SUMMARY								
TOTAL SINCE MTD.								

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS
OR LIFE

NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

Approved Maintenance 100-00569 Revision 3
 Overhauled as per Hefmann Manuals 61-11-00000 Revision 3
 E573-61-12-02 Rebuilt including disassembly, clean, strip, repair, inspect,
 reflash, parts replacement, assemble. Diameter 6.9
 Work Order 769940 0.0 Zero hours
 Total Time Since Overhaul has been performed in
 The maintenance described above has been performed in
 accordance with the applicable standards of
HOPE AERO PROPELLER & COMPONENTS INC.
 2283 ANSON DRIVE, MISSISSAUGA, ONTARIO, CANADA L5S 1G6
 Phone 905-677-8747 Fax 905-677-5935
 propellers@hopeaero.ca www.hopeaero.ca

CARRIED FORWARD

TOTAL THIS PAGE
TOTAL FROM
PREVIOUS SUMMARY
TOTAL
SINCE WFO,

REPAIRS, ADJUSTMENTS, MODIFICATIONS

Canada
53-91
3 and
suggested
ed on
9"
ours
ined in
business

S. INC.
.55 106
677-5935
poderni.ca

Reg: N7161/G
Date: 8/24/09
Model # HO-V35FE170FQ
TTP: 1545 S

Intalled this Overhauled exchange propeller onto N7161/G with all new o-ring seals and hardware
1291X8. See W/O T69940 Hope Aero Propeller & Components Ontario Canada
I certify that this Propeller was Inspected I A W. in Annual inspection & was determined to be Airworthy
Tom G. Stafford A&P 521806143 I.A. *Tom G. Stafford*

Blade s/n 144908/E&L
TSMO: 000.0
Date O/H: 8/27/08

PROPELLER SERVICE AND

DATE: _____ TIME RUN: _____ TOTAL TIME SINCE OVERHAUL: _____

INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

Reg: N716LG Mfg: Hoffman Blade s/n 14499B/E&14506B/E
Date: 09/9/10 Tach: 182.9 TSMO: 038.6
Model: # HO-V352F/170FQ Hub S/N: 11401 Date O/H: 8/27/08
TTP: 1545.5

Cleaned inspected propeller for leaks. None found. Applied waxed to both sides of each blade and re-installed spinner.

I certify that this Propeller was Inspected I.A.W. a 100hr and was determined to be Airworthy Condition.

Tom Madden A&P 3046975

I certify that this Propeller was Inspected I.A.W. an Annual Inspection & was determined to be Airworthy.

Tom G. Stafford A&P 521806343 I.A. *Tom G. Stafford*

AVIATION PROPELLERS INC.
PROPELLER LOG BOOK ENTRY STICKER

JANUARY 11, 2016 PROPELLER SERIAL NUMBER 10250 WAS OVERHAULED BY HOFFMAN PROPELLER MANUFACTURING CO. (HPC) IN PORTLAND, ME. FACTORY NEW PARTS KIT FACTORY

MANUALS 5540 AND 7305 40 NOTED NA. SERVICE BULLETIN 104 ON CH. FACTORY NEW PARTS KIT FACTORY

NEW HUB INSTALLED. MAJOR REPAIR DUE TO HUB CHANGE PROPELLER SERIAL NUMBER CHANGED FROM

HAWK TO 10250. PROPELLER WAS SERVICE WITH AEROCELL 16. DISK AND SHIMMED ASSEMBLED WITH

ENTRY STICKER BEHIND PROPELLER. A COPY OF THE WORK ORDER, ORIGINAL SERIAL NUMBERS AND TIMES ARE

BLANKS INSTALLED. A COPY OF THE WORK ORDER, ORIGINAL SERIAL NUMBERS AND TIMES ARE

ENTRY STICKER BEHIND PROPELLER. A COPY OF THE WORK ORDER, ORIGINAL SERIAL NUMBERS AND TIMES ARE

WORK NUMBER HO-02507797Q TSMO: 038.6 TTP: 1545.5

BLADE SERIAL NUMBER 14499B/E&14506B/E TSMO: 038.6 TTP: 1545.5

BLADE SERIAL NUMBER 14499B/E&14506B/E TSMO: 038.6 TTP: 1545.5

WORK ACCOMPLISHED BY AVIATION PROPELLERS, INC. 12702 PORT SHAD ROAD, OPA LOCKA, FLORIDA

100% REPAIR STATION 100% UNDER AIR WORK ORDER TO 100%

Jason H. Gato
Chief Inspector

N716LG, Diamond DA20-A1, S/N 10096
209.6 Tach: 2148.4 Total Time Prop. 0.0 SPOH
June 15, 2016

Annual inspection completed.

Propeller:

Reinstall propeller after overhaul by Aviation Propellers Inc. CTS ME48359M. See separate log entry for overhaul.

This PROPELLER has been inspected in accordance with an ANNUAL INSPECTION.

All work was accomplished using Manufacturers Service Manuals and/or checklists, and was found to be in an

AIRWORTHY CONDITION.

June 15, 2016, 209.6 Tach, 1879.2 Total Time

Peter Vajsaibel A&P 3477997IA
Peter Vajsaibel A&P 3477997IA

TOTAL THIS PAGE	
TOTAL FROM PREVIOUS SUMMARY	
TOTAL SINCE MFG.	

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS

ENTER, DRAW A DIAGONAL LINE THROUGH AND CHECKS LINES IN DATE AND TIME COLUMNS

N716LG, Diamond DA20-A1, S/N 10096
238.6 Tach: 1601.2 Total Time Prop. 29.0 SPOH
October 4, 2017

PROPELLER:

Annual inspection completed.

This PROPELLER has been inspected in accordance with an ANNUAL INSPECTION.

All work was accomplished using Manufacturers Service Manuals and/or checklists, and was found to be in an

AIRWORTHY CONDITION.

October 4, 2017, 238.6 Tach, 1908.2 Total Time

Peter Vajsaibel A&P 3477997IA

Peter Vajsaibel A&P 3477997IA

REG: N141AA DATE: 1-2-2019 TACH: 309.3 TOTAL: 1977.9 SPOH: 59.7

Propeller ANNUAL INSPECTION completed this time and date. Checked all applicable AD's through this date. Overhaul

certify I INSPECTED this PROPELLER IAW an ANNUAL inspection determined to be AIRWORTHY and APPROVE

return to service

Stephen Jackowski
AP30086211A

REG: N141AA DATE: 5-2-2019 TACH: 407.9 SPOH: 152.6

Propeller 100hr inspection completed this time and date. Checked all applicable AD's through this date. Overhaul

and inspected for leaks none found. I certify this propeller has been inspected IAW a 100hr inspection and is in

airworthy condition at this time.

Ryan Daugherty
AP3689307

REG: N141AA DATE: 8-9-2019 TACH: 503.8 SPOH: 204.2

Propeller 100hr inspection completed this time and date. Checked all applicable AD's through this date. Overhaul

and inspected for leaks none found. I certify this propeller has been inspected IAW a 100hr inspection and is in

airworthy condition at this time.

Ryan Daugherty
AP3689307

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS
OR LIFE

PROPELLER SERVICE AND

REG. N144AA DATE: 11-08-19 TACH: 602.6 TOTAL: 393

Cleaned prop.
No defects noted. I certify I inspected this propeller IAW an ANNUAL inspection determine to be AIRWORTHY and approve return to service.

[Signature]

Stephen Jackowski
AP30086211A

REG: N144AA DATE: 04-24-2020 TACH: 702.6 TOTAL: 493

REG. N144AA DATE: 04-24-2020 TACH: 100.9
 Propeller 100 hour inspection completed this time and date. Checked all applicable AD's through this date.
 Cleaned prop.
 No defects noted. I certify I inspected this propeller IAW a 100 hour inspection determine to be AIRWORTHY and approve
 return
 to service

- Stephen Jackowski
AP30086211A

REG: N144AA DATE: 9/3/2020 TACH: 801.6 SPOH: 592
 and date. Checked all applicable AD's through this date. Cleared
 100hr inspection and is in an airworthy

REG: N14344 DATE: 9/3/2020 TACH: 8016 SPOH: 6658
Propeller 100hr inspection completed this time and date. Checked all applicable AD's through this date. Cleared
prop. No defects noted. I certify this propeller has been inspected IAW a 100hr inspection and is in an airworthy
condition at this time.

Ryan Dougherty
A10046507

9/3/2020 TACH: 8754 SPOH: 6658
OK through this date. Cleared
airworthy

Ryan Dougherty
AP3692307

REG: N144AA DATE: 12/4/2020 TACH: 875.4 SPOH: 665.8
 Inspected this time and date. Checked all applicable AD's through this date. Cleared
 for continued IAW an annual inspection and is in an airworthy

Ryan Daugherty
AP3069307

REG: N144A DATE: 12/4/2020 TACH: 874 SPOH: 6658

propeller annual inspection completed this time and date. Checked all applicable AD's through this date. Closest
prop. No defects noted. I certify this propeller has been inspected IAW an annual inspection and is in an airworthy
condition at this time.

Stephen Jackowski
AP3008621A

Stephen Jackowski
AP30086211A

REG: N144AA DATE: 3/16/2020 TACH: 972.4 SPOH: 7628
 -checked this time and date Checked all applicable AD's through this date. Cleared
 -checked IAW a 100hr inspection and is in an airworthy

REG: N144AA DATE: 3/16/2020 TACH: 972.4 SPOH: 762.8
Propeller 100hr inspection completed this time and date. Checked all applicable AD's through this date. Cleared prop. No defects noted. I certify this propeller has been inspected IAW a 100hr inspection and is in an airworthy condition at this time.

Ryan Dougherty
AP3699307

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS

[illegible]

REG: N144AA DATE: 6/24/2022 TACH: 9763 SPOB: 766

REG. N144AA DATE: 6/24/2012 140000
Propeller annual inspection completed this time and date. Checked all applicable AD's through this date. Cleared prop. No defects noted. I certify this propeller has been inspected IAW an annual inspection and is approved for return to service.

Stephen Jackowski
AP30086211A

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS
OR LIFE