

LAST UPDATE		11/15/18					
MAINTENANCE HOBBS		140.3					
INSPECTION REPORT							
INSPECTION OR ACTION	Frequency		Last Date	Last Hours	Hours Remaining	Inspection Due Tach	Inspection Due Date
Annual Inspection	12	months	8/3/18	18.0			8/3/19
100-hour Inspection	100	hour	9/23/18	114.9	74.6	214.9	
Transponder	24	months	7/27/17	4178.2			7/27/19
AD 81-17-03	50	hour	9/23/18	114.9	24.6	164.9	
AD 73-20-03	50	hour	9/23/18	114.9	24.6	164.9	
AD 86-17-02	100	hour	9/23/18	114.9	74.6	214.9	
AD 97-20-15	100	hour	9/23/18	114.9	74.6	214.9	
AD 97-10-16	100	hour	9/23/18	114.9	74.6	214.9	

Hiller UH-12D (Soloy)
N920HA SN: 1361

11/15/2018

Airframe Log

Rolls Royce 250-C20B

SN: CAE-837009

Maintenance Hobbs

140.3 hours

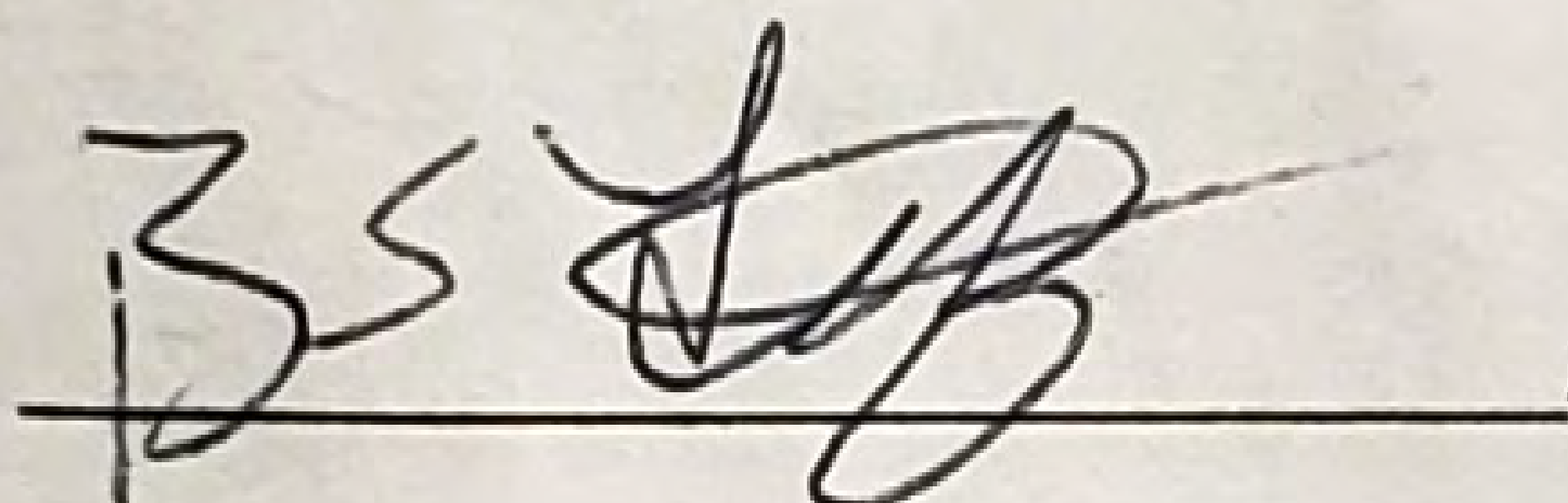
T.T. Airframe

17189.2 hours

- Removed Simplex 4500 spray system IAW Simplex 4500 Manual. Soloy spray pump drive quill and adapter still installed on the M/R transmission.
- This aircraft is now placed in standard category, see Weight and Balance.
- Removed for transport MR Blades P/N 53200-03 S/N 733 and 536 with TT: 3861.0 and 3457.4 Hrs
- Removed for transport TR Blades P/N 55073 S/N 15523 and 15523 with TT: 3327.4 and 2920.6 and Hub Assy P/N 55044-9 S/N 733 with TS0:411.7

This aircraft is currently in unairworthy condition.

Brian Fitzgerald



A&P 4040279

9/23/2018

Hiller UH-12D (Soloy)
N920HA SN: 1361

Airframe Log

Rolls Royce 250-C20B

Maintenance Hobbs

T.T. Airframe

SN: CAE-837009

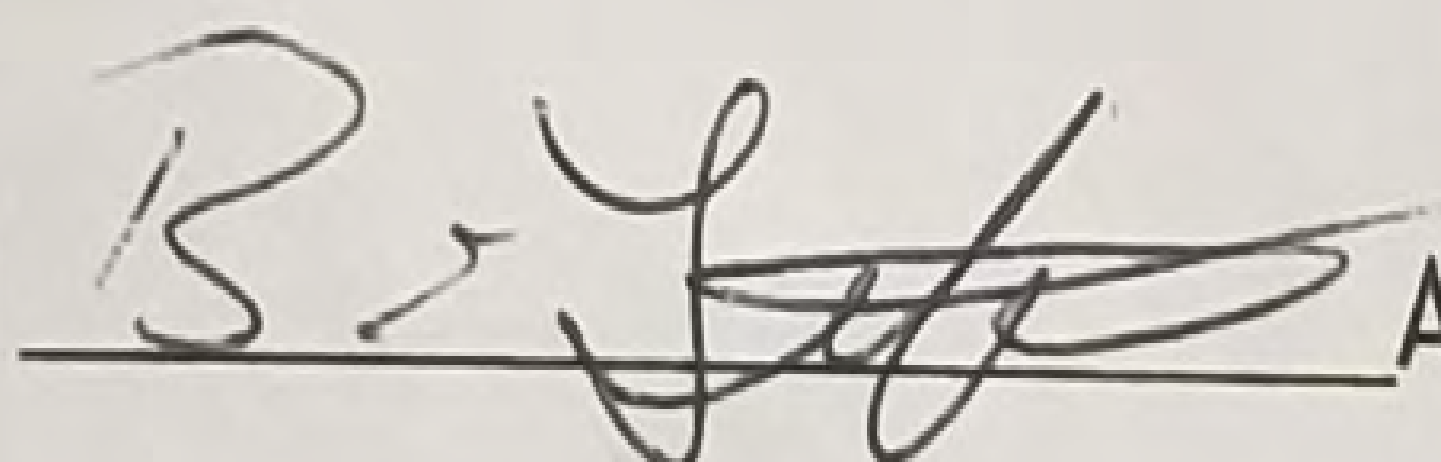
114.9 hours

17163.8 hours

- 100HR inspection completed at this time/date referencing Hiller/Soloy UH-12D/E inspection guide checks 1, 2, and 3.
- Cleaned airframe interior and exterior.
- Complied with Cascade Flying Service annual ICA of the barrier air filtration system.
- Complied with Facet Enterprises scavenge filter ICA. Installed new filter P/N 038088-08.
- Replaced rear cross tube P/N 43030-11 with used serviceable part
- Replaced 8 ea NAS557-3A tail rotor cable guide bushings
- Replaced 1 ea HPP-RE-71 rod end on cyclic system.
- Replaced lateral pylon rod end HPP-RE-26 with new.
- Replaced R/H forward tail rotor cable HS1053-7 with new.
- Complied with the following AD's
 - AD 73-20-03 M/R Hub Dye Penetrant Inspection. No defects noted. Next due 17213.8
 - AD 81-17-03 (b) M/R Transmission Filter Inspection. No defects noted. Next due 17213.8
 - AD 81-18-02 (a) Inspection of T/R Blades. No defects noted. Due daily
 - AD 83-25-02 (d) Inspection of MR blades. No defects noted. Due daily. Next due 17213.8
 - AD 86-17-02 (e) M/R Fork Dye Penetrant Inspection. No defects noted. Due daily visual. Dye Pen @ 17263.8
 - AD 97-10-16 (a)(d) Control Rotor Blade Spar Tube Inspection. No defects noted. Next due 17263.8
 - AD 97-20-15 (b) TT Bar Pin Attachment Alignment/Dye Penetrant. No defects noted. Next due 17263.8
- AD's checked for compliance. See AD logs and component sheet for further information on status and compliance requirements.
- Performed ground run and leak check with no defects noted.

I certify that this aircraft has been inspected in accordance with a 100HR and determined to be in airworthy condition and approved for return to service. Pending an operational test flight.

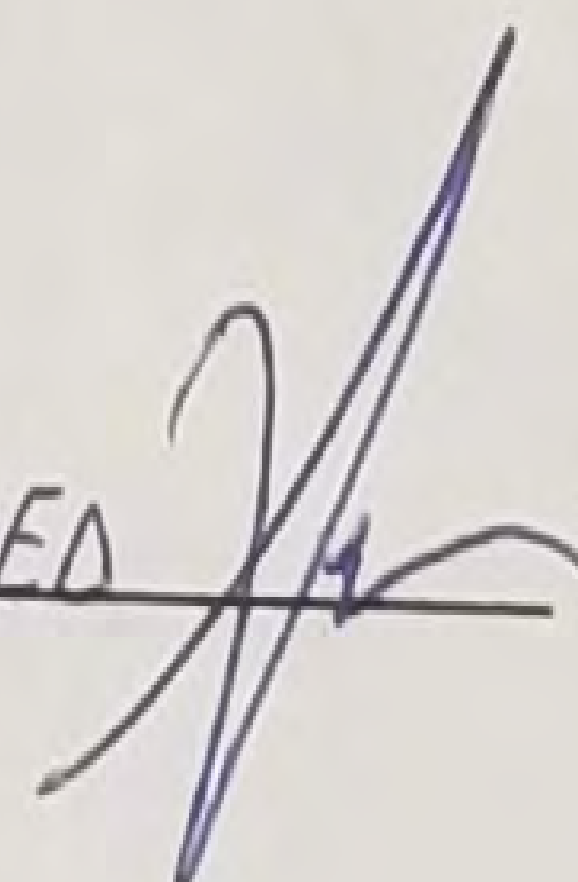
Brian Fitzgerald



A&P 4040279

Operational flight test

Scott Chase

NO DEFECTS NOTED 

2750863

SERVICE RECORD

ENGINE ASSEMBLY

Part I
Page No. _____

FORM 2782A-1 (4-79)

Engine Serial Number CAE- 835148

Engine Model 250- C20B

INSTALLED					REMOVED			
Date	Owner	A/C or Eng. S/N	Engine Time		Date	Engine Time		Reason
			Since OH	Total		Since OH	Total	
17-30-82	BAI	N58BA	NEW	0	4-26-93	NEW	1456.4	Transfer to N9762C
4-26-93	AG AIR	N9762C	NEW	1456.4	5-10-93	NEW	1457.4	Transfer to N58BA
5-12-93	AG Air	N58BA	NEW	1457.4	5-14-93	NEW	1457.4	Install in N9762C
5-14-93	AG AIR INC ^{AF 8065.7}	N9762C	NEW	1457.4	5-27-93	NEW	1462.0	Exchange
5-29-93	AG AIR INC ^{AF 11,212.4}	N58BA	NEW	1462.0	8-2-97	NEW	291.3	making metal
8-29-97	AG AIR	N603RA	NEW	2191.3	2020	NEW	29.19.4	Transfer to N920HA
2020	HILLER Helicopter Associates, Inc	N920HA	NEW	2919.2				

TRANSFER RECORD

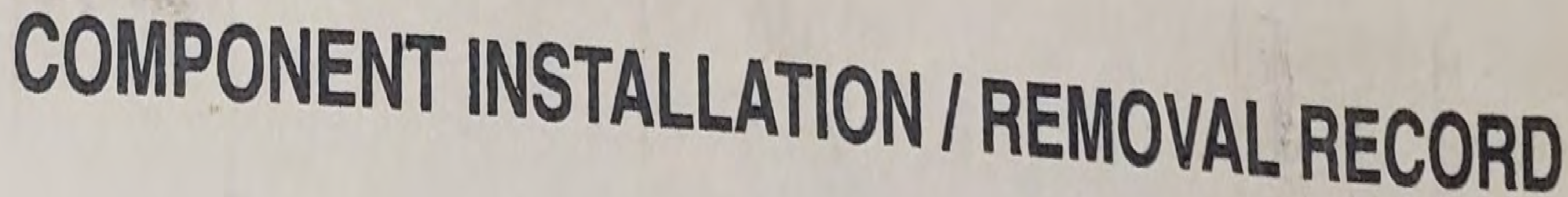
Part II
Page No.

FORM 2782A-1 (4-79)

Engine Serial Number CAE - 835148

Engine Model 250- C20B

[illegible]



Page No.

Engine Serial Number 235148 Fuel Control _____ Engine Model C20B

[illegible]

COMPONENT INSTALLATION / REMOVAL RECORD

Part V
Page No. _____

Engine Serial Number

835148

Engine Model

C20B

Component	Part Number	Serial Number	INSTALLED			REMOVED			Reason
			Date	Eng. TT Eng. TC	Comp.TSO Comp.CSO	Date	Eng. TT Eng. TC	Comp.TSO Comp.CSO	
Bleed Valve	23053176	FF20970	6/16/08	4777.1	266.0	8/16/08	4756.1	345.0	Convenience.
Bleed Valve	23053176	FF26716	8/26/08	4786	JMC		4370	UNK	
Compressor	6890550	CAE 38230	3/24/08	4666.5	Φ.Φ	05/01/16			OVERHAUL
Compressor	6890550	CAE 38230	5-12-13	4286	Φ	5/12/13	5280.0		CONVENIENCE
Turbine	2303824	CAT-24243	20 JUL 14	5488.1	0.0				
Turbine	2303824	CAT-35369	16/SEP/14	8320.9	0.0	9/16/14	5566.1		Convenience
Bleed Valve	23053176	FF40138	1/AUG/16			10/10/16	6192.9	626.8	From Overhaul
Turbine	2306974	CAT 38321F	10/10/16	7327.3	1578.9		626.8	626.8	
Free Control	23052869	329327	7/24/07		201.2				
Governor	2524769-12	31941	5/12/13	5280	0 NEW	10/10/16	6096.2	816.2	UNK
Governor	2524467-15	33417R	10/10/16	NEW	0 NEW		816.2		