

POST OFFICE BOX 482 • FORT WORTH, TEXAS 76101

25 HR. INSP. DUE

100 HR. INSP. DUE

HELICOPTER LOG

HELICOPTER LOG								
DATE	TAKEOFF		LAND		FLIGHT TIME		NATURE OF FLIGHT AND LOCATION	REPAIRS, ADJUSTMENTS, PARTS REPLACED, REMARKS, SIGNATURE & LICENSE NO.
	HR.	MIN.	HR.	MIN.	BRGT. FRWD.	HR.		
22-Apr-24					3722	9	Hobbs	Removed Simplex 7900 spray system and tac map Autocal system to return aircraft to standard category. Installed Onboard
					5879	7	Total time	Systems cargo hook and suspension system with load cell, pn/200-259-02, in accordance with STC SR008985E. FAA 337
								submitted. Weight and balance updated in aircraft records.
TOTAL FLIGHT TIME								

TOTAL FLIGHT TIME

1

2

ENGINE TIME

ENGINE TIME

START

#1 ENGINE SERIAL NO. CAE-895785

#2 ENGINE SERIAL NO. N/A

SIGNATURE & LICENSE NO. _____

[illegible]

TEXTRON

A Subsidiary of Textron Inc.

HELICOPTER LOG

POST OFFICE BOX 482 • FORT WORTH, TEXAS 76101

OWNER Heli-works Flight Services, LLC

REGISTRATION NO. **N988B**

MODEL **Bell 206 L4**

MFG'RS SERIAL 52304

25 HR. INSP. DUE

100 HR. INSP. DUE

HELICOPTER LOG

HELICOPTER LOG								
DATE	TAKEOFF		LAND		FLIGHT TIME		NATURE OF FLIGHT AND LOCATION	REPAIRS, ADJUSTMENTS, PARTS REPLACED, REMARKS, SIGNATURE & LICENSE NO.
	HR.	MIN.	HR.	MIN.	BRGT. FRWD.	HR.		
15-Apr-24					3719	8	Hobbs	Removed VSI (shows 300ft descent) MMEL it not required for dispatch and for VFR ops only. Will be sent out for repair and reinstalled when returned. Pilots imformed of MMEL requirement.
					5876	6	A/C TT	
TOTAL FLIGHT TIME								

ENGINE LOG

[illegible]

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REGISTRATION NO. N988B

MODEL **Bell 206 L4**

MFG'RS SERIAL 52304

100 HR. INSP. DUE

							<u>HELICOPTER LOG</u>	
DATE	TAKEOFF		LAND		FLIGHT TIME BRGT. FRWD.		NATURE OF FLIGHT AND LOCATION	REPAIRS, ADJUSTMENTS, PARTS REPLACED, REMARKS, SIGNATURE & LICENSE NO.
	HR.	MIN.	HR.	MIN.	HR.	MIN.		
10-Apr-24					3719	8	Hobbs	replaced 4ea bushings in swashplate idler link (worn) ref. BTH-206L4-CR&O-3
					5876	6	A/C TT	Section 62-60-----
TOTAL FLIGHT TIME								

[illegible]

TEXTRON
A subsidiary of A. J. Watson, Inc.

25 HR. INSP. DUE

100 HR. INSP. DUE

TOTAL FLIGHT TIME[illegible]

Bell Helicopter

TEXTRON
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HELICOPTER LOG

POST OFFICE BOX 482 • FORT WORTH, TEXAS 76101

25 HR. INSP. DUE

OWNER Heli-works Flight Services, LLC

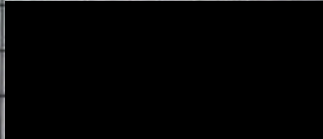
REGISTRATION NO. N988B

MODEL 206L-4

MFG'RS SERIAL 52304

100 HR. INSP. DUE

HELICOPTER LOG

HELICOPTER LOG									
DATE	TAKEOFF		LAND		FLIGHT TIME		NATURE OF FLIGHT AND LOCATION	REPAIRS, ADJUSTMENTS, PARTS REPLACED, REMARKS, SIGNATURE & LICENSE NO	
	HR.	MIN.	HR.	MIN.	BRGT.	FRWD.			
11/15/234					3597.9	✓	Hobbs	C/W 50160/300 annual insp Per Bell Service manual BHT-200LA.	
					5754.7	✓	A/C TT	Inspection requirements and FAR part 43 Appendix D, all flight controls power, Rotor System,.....	
								structural components, checked chip detectors, lubed and serviced per MM section 12.....	
								C/W all repetitive AD's. Reviewed AD list, C/W ground run, leak checked and flight check.....	
								Aircraft approved for return to service.....	
									
TOTAL FLIGHT TIME									

TOTAL FLIGHT TIME

31

2

ENGINE TIME

ENGINE TIME

START

#1 ENGINE SERIAL NO. CAE-895785

#2 ENGINE SERIAL NO. N/A

SIGNATURE & LICENSE NO.

ENGINE LOG

[illegible]

Bell Helicopter

TEXTRON
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HELICOPTER LOG

POST OFFICE BOX 482 • FORT WORTH, TEXAS 76101

25 HR. INSP. DUE

OWNER: Hell-works Flight Services, LLC

REGISTRATION NO. N988B

MODEL 206L-4

MFG'RS SERIAL 52304

100 HR. INSP. DUE

HELICOPTER LOG

HELICOPTER LOG								
DATE	TAKEOFF		LAND		FLIGHT TIME		NATURE OF FLIGHT AND LOCATION	REPAIRS, ADJUSTMENTS, PARTS REPLACED, REMARKS, SIGNATURE & LICENSE NO.
	HR.	MIN.	HR.	MIN.	BROGT. FRWD.			
					HR.	MIN.		
15-Nov-23					3597	9	Hobbs	Removed Simplex 7900 spray system and tac map Autofocal system to return aircraft to standard category. Installed Onboard
					5754	7	Total time	Systems cargo hook and suspension system with load cell, pnr206-259-02, in accordance with STC SR00896SE. FAA 337
								submitted. Weight and balance updated in aircraft records.

TOTAL FLIGHT TIME

1

2

ENGINE TIME

ENGINE TIME

START

CYCLES

ENGINE LOG

#1 ENGINE SERIAL NO. CAE-895785

#2 ENGINE SERIAL NO. N/A

SIGNATURE & LICENSE NO.

[illegible]

TEXTRON

[illegible]

100 HR. INSP. DUE

TOTAL FLIGHT TIME

2

SIGNATURE & LICENSE NO. _____

10/7/2023

3572

9

HOBBS

1

1

10

Removed and replaced Eng governor (slow to respond) installed

7584

7

ENG TT

governor S/N 24130. Ref.rolls Royca 250-C30P maintenance manual 14W2
edition 6 revision 26 dated nov 15 2019. ground run and test flight C/W
no defects noted Aircraft is returned to service-----

100 HR. INSP. DUE

TOTAL FLIGHT TIME

22

[illegible]

Bell Helicopter **TEXTRON**
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HELICOPTER LOG

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25 HR. INSP. DUE

OWNER Heli-works Flight Services, LLC

REGISTRATION NO. N988B

MODEL 206L-4

MFG'RS SERIAL 52304

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HELICOPTER LOG

HELICOPTER LOG									
DATE	TAKEOFF		LAND		FLIGHT TIME		NATURE OF FLIGHT AND LOCATION	REPAIRS, ADJUSTMENTS, PARTS REPLACED, REMARKS, SIGNATURE & LICENSE NO.	
	HR.	MIN.	HR.	MIN.	HR.	MIN.			
8/3/2023					3412	6	Hobbs	C/W 50/100 annual Insp & 200hr landing gear Insp Annual inspection as Per Bell Service manual BHT-200L	
					5558	4	A/C TT	Inspection requirements and FAR part 43 Appendix D, all flight controls power, Rotor System,-----	
								structural components, checked chip detectors, lubed and serviced per MM section 12-----	
								C/W all repetitive AD's. Reviewed AD list. CW ground run, leak checked and flight check-----	
								Aircraft approved for return to service-----	
TOTAL FLIGHT TIME									

ENGINE LOG

[illegible]#1 ENGINE SERIAL NO. CAE-895785

#2 ENGINE SERIAL NO. N/A

SIGNATURE & LICENSE NO.

TEXTRON
A Subsidiary of Textron Inc.

A Subsidiary of Textron Inc.

OWNER Heli-works Flight Services, LLC

REGISTRATION NO. N988B

MODEL 206L-4

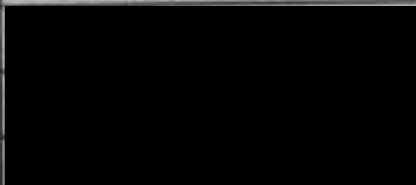
MFG'RS SERIAL 52304

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100 HR. INSP. DUE

HELICOPTER LOG

HELICOPTER LOG								
DATE	TAKEOFF		LAND		FLIGHT TIME		NATURE OF FLIGHT AND LOCATION	REPAIRS, ADJUSTMENTS, PARTS REPLACED, REMARKS, SIGNATURE & LICENSE NO.
	HR.	MIN.	HR.	MIN.	BRGT. FRWD.	HR.		
15-May-23					3328.1	0	Hobbs	Installed Simplex 7900 spray system and tracmap IAW STC SH4377NM. Removed Onboard
					5484	9	Total time	Systems cargo hook and suspension system with load cell
								Weight and balance updated in aircraft records.
								
TOTAL FLIGHT TIME								

TOTAL FLIGHT TIME

1

#2

ENGINE TIME

ENGINE TIME

START

CYCLES

ENGINE LOG

#1 ENGINE SERIAL NO. CAE-895785

#2 ENGINE SERIAL NO. N/A

SIGNATURE & LICENSE NO. _____

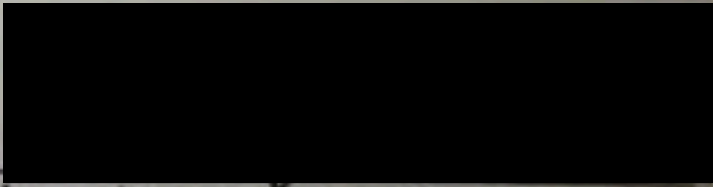
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CERTIFICATE OF CONFORMANCE

Allison Gas Turbine Division certifies that the 250 Series Turboshaft Engine shipped herewith was manufactured in accordance with all applicable specifications, drawings and procedures. This certificate shall be of no force or effect upon expiration of the warranty provision applicable to this purchase order.

Engine Serial No. CAE-895785

Purchase Order No. _____


Quality Assurance Department

August 31, 1994

Date

GT 9538
(7-90)

CONSUMER
INFORMATION
DELIVERY
NOTIFICATION

ENGINE ASSEMBLY

AUTHORIZED

TER WAY
JMBIA, CANADA, V7B

8. Part No.

2

CSN: 4898

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14W3 2nd Ed. 18th Rev
Canadian Aviation Regulation
(line only) as indicated in
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safe operation.

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N/A

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SERVICE RECORD

ENGINE ASSEMBLY

yce

Engine Model 250- C30P

[illegible]

Part II
Page No.

Page No.

1

Engine Model 250- C30P

[illegible]

Service Record Engine Assembly



Rolls-Royce

Part I
Page No. 2

Engine Serial Number CAE- 895785

Engine Model 250- C30P

[illegible]

Service Record Engine Assembly



Rolls-Royce

Part II
Page No.

2

Engine Serial Number CAE- 895785

Engine Model 250- C30P

[illegible]

MODIFICATION RECORD

ENGINE ASSEMBLY

Part III
Page No.Engine Model 250- C30P

Compliance Date	Bulletin or Directive No.	Title	Signature	Organization
20 SET. 2001	72-3202	Inspection for Proper Clamping.	SILVIO E. O. SANTOS COD. DAC 100310 LIC. 16503	Rolls-Royce Brasil
Refer New Card Rolls-Royce Brasil				

Refer New Card

Pos	P/N	S/N
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9/2023

rs: 7331

1

19/2023

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2/9/2025

Hrs: 733

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Part V
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Engine Serial Number CAE - 895785

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Assembly Record Engine Accessories



Rolls-Royce

Part VI
Page No.

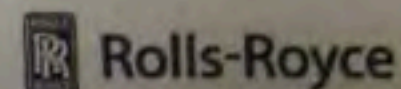
1 2

Engine Serial Number CAE- 895785

Engine Model 250- C30P

Nomenclature	Part Number	Serial Number	Installed		Removed		Reason
			Date	TT _{CAE}	Date	TT _{CAE}	
				TSO		TSO	
Control	2549092-3X	BR56880	03 OUT 2002	1160.5 New	6/20/2007	2505.0 New	overhaul
Governor	23057873	BR40956	03 OUT 2002	1160.5 New	06/12/06	1963.0 New	O.H.
Pump	6896822	T201104	03 OUT 2002	1160.5 New	8.5.08	2979.2	
Nozzle	6899001	15J01830	03 OUT 2002	1160.5 New	7-15-2004	1557.1 1557.1 TSN	CSB-A-73-348
Bleed Valve	23005366	FF55253	03 OUT 2002	1160.5 New	01/08/04	1478.0	Trim out
Bleed Valve	23073353	FF59253	01/08/04	1478.0 0.0 TSO	08-05-08	2979.2 1501.2	O/H
NOZZLE	23077067	VNIABDD536	7-15-04	1557.1 0.0 TSN	04/21/10	3515.0 1958.4	O/H
Governor	23065125	26595	06/12/06	1963.0 0.0 TSO	07/19/06	2057.2 94.2	Comp. Adjustment
Governor	23070101	26705	07/19/06	2059.1 0.0 TSO	08/13/2011	4056.9 1997.8	O/H
Control	2549092-7	326250	6/20/07	2505.0 0.0 TSO	10/02/2014	4929.2 2424.3	O/H

Assembly Record Engine Assembly



Part V
Page No.

3

Engine Serial Number CAE- 895785

Engine Model 250- C30P

Nomenclature	Part Number	Serial Number	Installed		Removed		Reason
			Date	TT _{CAE} TSO	Date	TT _{CAE} TSO	
Gear box	23035178	CAG95793	03 OUT 2002	1160.5 NEW	27 Aug 2012	4330.3 NEW	2000 hr Ins.
Compressor	23051643	CAC91870	03 OUT 2002	1160.5 NEW	11/23/07	2316.9 NEW	2000 hr Inspection
Turbine	23035128	CAT98182	03 OUT 2002	1160.5 NEW	11/9/07	2316.9 NEW	2000 hr/Ins.
COMPRESSOR	23051643	CAC-91870	2/8/07	2316.9 NEW	27 Aug 2012	4330.3 NE	2000 hr Insp.
TURBINE	23035128	CAT-98182	2/8/07	2316.9 0.0	27 Aug 2012	4330.3 2013.4	O/H
FUEL PUMP	6896822	T0324	08/05/08	2979.2 00.0	6-1-18	5910.8 1580.5	OVHL
BLEED VALVE	23073353	FF288981	08/05/08	2979.2 00.0	08/12/13	4475.3 1496.1	O/H
FUEL NOZZLE	23077067	1SN06451	04/21/10	3515.5 00.0	10/24/16	5433.6 2454.4	OVHL
GOVERNOR	2524692-11H	25142	08/13/2011	4056.9 00.0	8/30/15	5169.2	O/H
Gearbox	23035178	CAG95793	29 Nov 2012	4330.3 NEW			

Assembly Record Engine Assembly



Rolls-Royce

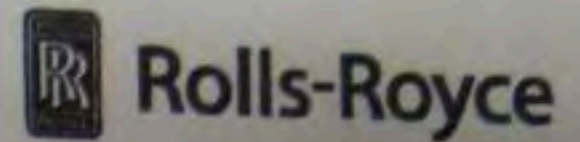
Part V
Page No. _____

Engine Serial Number CAE- 895785 Engine Model 250-C30P

Nomenclature	Part Number	Serial Number	Installed		Removed		Reason
			Date	TT TSO	Date	TT TSO	
Compressor	23051643	CAC 91870	29 Nov 2012	4330.3 NEW	8/1/18	6005.3	Scroll Damage
Turbine	23035128	CAT 98182	29 Nov 2012	4330.3 0.0	3/21/19	6328.1 1997.8	2000 HR
Bleed Valve	23073353	FF288895	08/12/13	4475.3 0.0	6-1-18	5910.8 1580.5	OVHL
Fuel Control	2549092-8PHXF	BR52794	10/02/14	4929.7 0.0	6/1/18	5910.8 1580.5	Convenience
GOVERNOR	23065125	26428	8/30/15	5169.2	3/21/19	6328.1 1158.9	OVHL
FUEL NOZZLE	23077067	VN1AMF1612	10/24/16	5443.6	11/30 2022	7331.8 1888.2	OVHL
FUEL PUMP	6896822	T200829	6-4-18	5910.8 10.0			
BLEED VALVE	23073353	FF25298	6-4-18	5910.8 10.0	11/30 2022	7331.8 1421.0	OVHL
FUEL CONTROL	2549092-8HP	337032	6-4-18	5910.8 10.0			
Compressor	23051643	CAC 91870	8-4-18	6005.3 NEW	3/21/19	6328.1	2000 HR

Assembly Record

Engine Accessories



Part VI

Page No. _____

Engine Model 250C30P

Engine Serial Number CAE- 895785

Nomenclature	Part Number	Serial Number	Installed		Removed		Reason
			Date	ENG TT	Date	ENG TT	
				ENG TSO		ENG TSO	
* GOVERNOR	M250-10881	BR40494	3/23/19	6328.1			
* COMPRESSOR	23051643	CAC-91719	3/23/19	NEW 6328.1			
* TURBINE	23035128	CAT-97719	3/23/19	NEW 6328.1			
* FUEL NOZZLE	M250-10604	VN1AMT1804	2/9/23	NEW 7331.8			
* BLEED VALVE	23073353	FF57408	2/9/23	0.0 7331.8			
*				0.0			
*							
*							
*							
*							
*							

Category: Engine

Manufacturer: Rolls-Royce Corporation

Model: 250-C30P

Position:

P/N:

S/N: CAE-895785

ATP Revision: 1/18/2023

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
79-16-06 1/11/1980	TO PRECLUDE ENGINE POWER LOSS AS A RESULT OF AN ACCESSORY DRIVE GEARBOX FAILURE, CONTD.	2/9/2023 Hrs: 7331.8 C: --	NOT APPLICABLE IDLER GEARSHAFT PART NUMBER.	No	D: -- Hrs: -- C: --	
81-13-12 R1 9/26/1983	TO PREVENT CRACKS IN P/N 6898694 4TH STAGE TURBINE WHEEL NOZZLES LEADING TO UNCONTAINED TURBINE WHEEL	2/9/2023 Hrs: 7331.8 C: --	NOT APPLICABLE BY 4TH STAGE TURBINE WHEEL PART NUMBER	No	D: -- Hrs: -- C: --	
82-24-05 11/26/1982	TO PREVENT POSSIBLE ENGINE POWER LOSS, AUTOACCELERATION, OVERSPEEDING, OR POWER TURBINE GOVERNOR, CONTD.	2/9/2023 Hrs: 7331.8 C: --	FOUND PREVIOUSLY EMBODIED BY STANDARD AERO 12-01-2004	No	D: -- Hrs: -- C: --	
83-22-05 11/8/1983	Superseded by 84-24-54	2/9/2023 Hrs: 7331.8 C: --	SUPERSEDED BY AD 84-24-54	No	D: -- Hrs: -- C: --	
84-24-02 12/18/1984	Superseded by 86-19-12	2/9/2023 Hrs: 7331.8 C: --	SUPERSEDED BY AD 86-19-12	Yes	D: -- Hrs: -- C: --	
84-24-54 R2 1/6/1986	TO PREVENT POSSIBLE CRACKS IN TURBINE-TO-COMPRESSOR- COUPLING P/N 23008080	2/9/2023 Hrs: 7331.8 C: --	NOT APPLICABLE BY ENGINE SERIAL NUMBER	Yes	D: -- Hrs: -- C: --	
85-25-07 R1 8/15/1986	TO PREVENT POSSIBLE CRACKS AT THE BUTT OR SEAM WELD ON OUTER COMBUSTION CASE P/Ns 6899237 AND 23009569, CONTD.	2/9/2023 Hrs: 7331.8 C: --	FOUND PREVIOUSLY EMBODIED	Yes	D: -- Hrs: -- C: --	
85-25-08 1/6/1986	TO PREVENT POSSIBLE FAILURE OF THE COMPRESSOR MOUNT	2/9/2023 Hrs: 7331.8 C: --	NOT APPLICABLE BY COMPRESSOR SERIAL NUMBER	No	D: -- Hrs: -- C: --	

NO.	DESIGNATION	DATE & HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	FREQ.	REMARKS
CEB-72-3033 REV "2"	ENGINE GEARBOX HOUSING AND COVER ASSEMBLIES SCAVENGE OIL PORTS HELICAL COIL INSERTS - ADD		DUE AT NEXT OVERHAUL OR REPAIR		
CEB-A-72-3036 REV "4"	TURBINE SECOND-STAGE NOZZLE - MODIFY	02-09-2023 7331.8	NOT APPLICABLE BY ENGINE AND TURBINE SERIAL NUMBERS	ONE TIME	
CEB-A-72-3049	ENGINE TURBINE INNER AND OUTER P.T. SHAFTS REPLACEMENT	02-09-2023 7331.8	NOT APPLICABLE BY TURBINE SERIAL NUMBER	ONE TIME	
CEB-A-72-3056 REV "5"	TURBINE FORTH-STAGE-NOZZLE-INSPECTION	02-09-2023 7331.8	NOT APPLICABLE BY ENGINE AND TURBINE SERIAL NUMBERS	ONE TIME	
CEB-A-72-3081	COMPRESSOR MOUNT ASSY-INSPECT FOR CRACK	02-09-2023 7331.8	FOUND PREVIOUSLY COMPLIED WITH BY ALLISON 6-1-93	300 HR	
CEB-A-72-3098 REV "6"	ENGINE POWER AND ACCESSORY GEARBOX COVER AND HOUSING ASSY. MAGNETIC PLUG	02-09-2023 7331.8	FOUND PREVIOUSLY COMPLIED WITH BY ALLISON 12-9-91	ONE TIME	
CEB-A-72-3108 REV "3"	TURBINE-INSPECT TURBINE SHAFTING AND REPLACE SPUR ADAPTER GEARSHAFT O-RING	02-09-2023 7331.8	NOT APPLICABLE BY AIRCRAFT MODEL	ONE TIME	
CEB-A-72-3115 REV "4"	ENGINE OUTER COMBUSTION CASE ASSY-ADD REINFORCEMENT WIRE PATCH	02-09-2023 7331.8	FOUND PREVIOUSLY COMPLIED WITH BY ALLISON 3-12-94	ONE TIME	
CEB-A-72-3119 REV "4"	ENGINE TURBINE ASSY INNER AND OUTER POWER TURBINE SHAFTS THICKER ELECTROLESS NICKEL PLATE	02-09-2023 7331.8	NOT APPLICABLE BY TURBINE SERIAL NUMBER	ONE TIME	
CEB-A-72-3124 REV "2"	ENGINE TURBINE ASSY EXTERNAL ENERGY ABSORBING RING - INSTALLATION	02-09-2023 7331.8	NOT APPLICABLE BY AIRCRAFT MODEL	ONE TIME	
CEB-A-72-3125 REV "3"	TURBINE HORIZONTAL FIREWALL SHIELD ASSY MODIFICATION FOR INSTALLATION OF THE EXTERNAL ENERGY ABSORBING RING	02-09-2023 7331.8	NOT APPLICABLE BY AIRCRAFT MODEL	ONE TIME	
CEB-A-72-3127 REV "4"	GAS PRODUCER TURBINE ASSY ADDITIONAL ASSEMBLY AND INSPECTION PROCEDURES	02-09-2023 7331.8	NOT APPLICABLE BY AIRCRAFT INSTALLATION	ONE TIME	
CEB-A-72-3128 REV "2"	TURBINE ASSEMBLY MODIFICATION OF GAS PRODUCER SUPPORT INCORPORATION OF INTERNAL ENERGY AND ABSORBING RING	02-09-2023 7331.8	NOT APPLICABLE BY ENGINE AND TURBINE SERIAL NUMBERS	ONE TIME	ALLISON 12-9-91
CEB-A-72-3131 REV "2"	TURBINE ASSY SECOND STAGE NOZZLE INCREASED CLEARANCE IN THE LAYRINTH SEAL	02-09-2023 7331.8	NOT APPLICABLE BY TURBINE SERIAL NUMBER	ONE TIME	
CEB-A-72-3132	TURBINE ASSY NEW SECOND STAGE WHEEL	02-09-2023 7331.8	NOT APPLICABLE BY AIRCRAFT MODEL	ONE TIME	
CEB-A-72-3134 REV "2"	TURBINE TO COMPRESSOR COUPLING SHAFT REPLACEMENT	02-09-2023 7331.8	NOT APPLICABLE BY AIRCRAFT MODEL	ONE TIME	

Rolls Royce Brasil

Rua Dr. Octavio Braga, 47 - Planalto
 São Bernardo do Campo - São Paulo
 Brasil - 09500-900
 Tel: +55 11 4395 4000
 Fax: +55 11 4391 8071

Approvals: DAC - 7507-01
 FAA - AW51742M
 CAA - 00516
 CMA - 1877

Engine Model 250

Manufacturer: Rolls-Royce Corporation

Model: C30 P

Work order: 202818

S/n: CAE805785

P/n: 23735128

TSN/CSE: 1100 5 / 1315

TSN/CSE: NCV0

Customer: CUSTOMER VERBALEN

Issue no: 1

Issue Date: 20/02/02

Page 1 of 2

Airworthiness Directives Compliance Record.

DA (DAC)	AD (FAA)	Service Bulletin	Subject	Compliance
—	75-06-05	250 CEB 73-3006	To preclude possible engine power loss resulting from moisture in the overspeed control system.	Previously Embodied
—	75-15-06	250 CEB 72-3003	To preclude engine power loss as a result of an accessory drive gearbox failure.	Previously Embodied
—	81-13-12R1	250 CEB A 72-3006	To prevent cracks in P/N 6899554 4 th stage turbine wheel nozzles leading to uncontained turbine wheel failures.	Previously Embodied
—	82-24-05	250 CEB A 73-3021	To prevent possible engine power loss, autoacceleration, overspeeding, or power turbine governor, control.	Previously Embodied
—	83-22-05	—	Superseded by 84-24-54	—
—	84-17-51R1	250 CEB A 72-3127 250 CEB A 72-3131 250 CEB A 72-3158	To prevent abnormal rub of the second stage turbine nozzle interstage seal which could result in an overspeed burst of the first stage turbine wheel.	Previously Embodied
—	84-24-12	—	Superseded by 85-19-12	—
—	84-24-54P2	250 CEB A 72-3134 250 CEB A 72-3138 250 CEB A 72-3135 250 CEB A 72-3143 250 CEB 72-3151 250 CEB 72-3155 250 CEB 72-3156	To prevent possible cracks in turbine-to-compressor coupling P/N 23728180, or carbon buildup on turbine shafts and couplings that can cause shaft rub.	Previously Embodied
—	85-05-01	250 CEB A 72-3158	Magneto purge in the power and accessory gearbox cover and housing assembly (P/N 2371915).	Previously Embodied
—	85-21-11R1	250 CEB A 72-3015	To prevent possible cracks at the butt or seam weld on outer combustion case P/Ns 18962207 and 2371915.	Previously Embodied

Total of 12 Approvals

Approved by:

1202 2002

 Rolls-RoycePart III
Page No. 3[illegible]

INSPECTION — MAINTENANCE — OVERHAUL RECORD

ENGINE ASSEMBLY

GT 2784A-1 (9-83)

Engine Serial Number CAE- 895785 Engine Model 250- C30P

Date	Engine Time		Remarks	Signature	Organization
	Since OH	Total			
8-31-94	NEW	0.0	FUEL SYSTEM PRESERVED WITH MIL-0-6081 OIL		AGT-GMC
10-27-94	NEW	0.0	FUEL SYSTEM DEPRESERVED		BHTC CO APPR. 1-86
5-18-95	NEW	97.6	changed oil, cleaned screen, inspected and cleaned chip plugs, inspected and cleaned fuel nozzle, inspected and cleaned Pc Filter, inspected Pc Line, Retorqued Turbine mounting nuts, washed and rinsed compressor. Engine filled with Aeroshell 500 Turbine oil		
	PA 6000				
	OAT 11°C				
	N1 96%				
	N2 100%				
	TOR 100%				
	TOT 68.5°C				

I certify that this Engine was inspected in accordance with a (an) 100% inspection and was found to be in an airworthy condition.

Date 5/18/95 Work Order 6651

Signed [Signature]

CENTURY HELICOPTERS, INC.
Fort Collins, Colo. 80524

FAA Certified Repair Station [Signature]

INSPECTION — MAINTENANCE — OVERHAUL RECORD

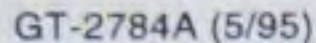
ENGINE ASSEMBLY

GT 2784A-1 (9-83)

Engine Serial Number CAE- 895785

Engine Model 250- C30P

Date	Engine Time		Remarks	Signature	Organization
	Since OH	Total			
10-2-95	TSN	198.4	Completed 100H2/ANNUAL INSP CHANGED OIL, CLEANED SCARF CLEANED NOZZLE, CHECKED DETROIT 1/11/00 ALISON 'MAIN'. MANUAL.		Horseshoe Valley Airway OC W/O # 4869
07 MAR 1996	New	368.1	Engine Repaired.		MRR
08/1999	New	1054.3	REPLACED SEAL CARBON BEARING N° 1		MRR
20 SET. 2001	New	1130.7	Engine submitted to Investigation due to oil leak through the #2 bearing pressurizing orifice area. A cap was found and removed from this place. Engine Tested and approved. Defects under w/o 175496.		Rolls-Royce Brasil Rolls-Royce Brasil



INSPECTION - MAINTENANCE - OVERHAUL RECORD

ENGINE ASSEMBLY

Part IV

Page No.

5

Engine Serial Number CAE- 895785

Engine Model 250- C30P

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 Rolls-Royce

Page No.

Engine Model 250-GT-2784A (12/98)

RVICE
MPRESS

Assembly Record

Engine Accessories



Rolls-Royce

Part VI

Page No. _____

Engine Model 250-

Engine Serial Number CAE-

Nomenclature	Part Number	Serial Number	Installed		Removed		Reason
			Date	ENG TT	Date	ENG TT	
				ENG TSO		ENG TSO	

Allison 250-C30P s/n CAE895785 6/20/2007 Hobbs 1267.9 TTE 2505.0 cycles 2922

CW 150 hour inspection on engine IAW Rolls Royce inspection checklist. Changed engine oil (Royco 560), cleaned and inspected engine oil screen, and replaced airframe oil filter with new. Inspected and function checked all chip detectors. Removed and replaced fuel control, removed s/n 56880 and installed s/n 326250. CW CEB-A-3075 by inspection of fuel control screws.

MAINTENANCE RELEASE

The work and/or inspection of the engine identified hereon has been done in accordance with current Federal Aviation Administration regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under work order no.3201

Signed _____

Reeder Flying Service, Inc
Twin Falls Idaho 83301

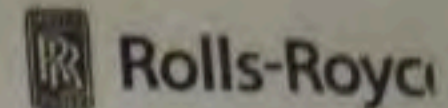
certificate no. _____

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*Individual accessory times recorded on service accessory record

Assembly Record

Engine Accessories



Part VI

Page No. _____

Engine Model 250-

Engine Serial Number CAE-

Nomenclature	Part Number	Serial Number	Installed		Removed		Reason
			Date	ENG TT	Date	ENG TT	
				ENG TSO		ENG TSO	

Redding Air Service, Inc.

N1957Z

206LIV S/N: 52109

250-C30P S/N: CAE-895785

250-C30P S/N: CAE-895785

DATE: 07/26/2007

A/C TT: 2596.6

PT CYC: 3018

RINS: 12963

W/O: 4839

ENG TT: 2596.6

HOOK CYC: 1714

HOBBS: 1359.5

- PERFORMED 150/300 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30P MAINTENANCE MANUAL REQUIREMENTS.
- COMPLIED WITH THE FOLLOWING CEB'S:
 - CEB-A-3075 PT.1. FUEL CONTROL SCREWS ~~NEXT DUE 2466.9~~ **2746.6**.
- ENGINE OIL DRAINED AND RESERVICED WITH ROYCO 560.
- ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
- SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
- AIRCRAFT APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

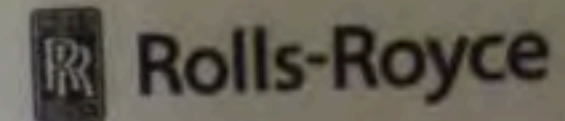
REDDING AIR SERVICE, INC.

FAA CRS

*Individual accessory times recorded on service accessory record

Assembly Record

Engine Accessories



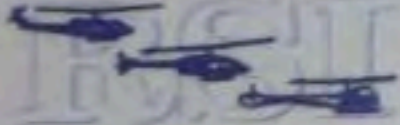
Part VI

Page No. _____

Engine Model 250-

Engine Serial Number CAE-

Nome	Allison 250-C30P s/n CAE895785 9/10/2007 Hobbs 1448.6 TTE 2685.7 cycles 3123		Reason
	CW 150 hour inspection on engine IAW Rolls Royce inspection checklist. Changed engine oil (Royco 560), cleaned and inspected engine oil screen, and replaced airframe oil filter with new. Inspected and function checked chip detectors. Inspected compressor blades for foreign object damage, none found. CW CEB-A-3075 by inspection of fuel control screws. CW oil flow check, 90 cc, no defects. CW compressor wash.		
	MAINTENANCE RELEASE		
	The work and/or inspection of the engine identified hereon has been done in accordance with current Federal Aviation Administration regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under work order no. 3308		
*	Signed <u>[Signature]</u> certificate no. FZPR130E		
*	Reeder Flying Service, Inc 644 Airport Loop, Twin Falls Idaho 83301		
*			
*			

 ROTORCRAFT SUPPORT INC.	N1957Z	206L-4 S/N: 52109		250-C30P S/N: CAE-895785	
	DATE 11/06/2007	A/C TT: 2768.4	PT CYC: 3279	RINS: 14185	
	W/O: 11899	ENG TT: 2768.4	HOOK CYC: 2026	HOBBS: 1531.3	

1. REMOVED FUEL NOZZLE DUE TO SLOW LIGHT OFF. INSPECTED, CLEANED FUEL NOZZLE. NO DEFECTS FOUND. REINSTALLED FUEL NOZZLE. SATISFACTORY GROUND RUN AND LEAK CHECK CARRIED OUT.

ROTORCRAFT SUPPORT, INC.
FAA CRS [Redacted]

GT-2786C (1/04)

*Individual accessory times recorded on service accessory record card

Assembly Record

Engine Accessories



Rolls-Royce

Part VI

Page No. _____

Engine Model 250-_____

Engine Serial Number CAE-_____

	N 1957Z		S/N 52109		ENG. CAE-895785			
	DATE	02/01/2008	AG TT:	2781.2	PT CYC:	3285	RINS:	14203
	W/O:	4569	ENG TT:	2781.2	HOOK CYC:	2026	HOBBS:	1544.1

1. PERFORMED 150/300 HOUR INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30P MAINTENANCE MANUAL REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING CEB'S:
CEB-A-3075 PT. 1. FUEL CONTROL SCREWS. NEST DUE 2931.2.
3. ENGINE OIL DRAINED AND RESERVICED WITH ROYCO 560.
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
5. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
6. AIRCRAFT APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.

REDDING AIR SERVICE INC.
FAA CRS [REDACTED]

*									
*									
*									

*Individual accessory times recorded on service accessory record

-Royce

6/18/08 Rolls Royce 250-C30 s/n CAE-895785 TT 2884.7 Cycles 3383
C/W 150 / 300 hr. engine inspection IAW Rolls Royce 250-C30 Operation and Maintenance, Scheduled insp.
table 601 thru 604. Replaced old style engine oil check valve and installed new sealed check valve Assy. p/n 23083750.
New style check valve is not to be disassembled and cleaning. Engine oil flow check was 4.5 oz. Drained engine oil
and replaced engine facet filter. Serviced engine oil system with Royco 560. C/W power recovery wash procedures and
drying runs. No leaks noted during ground runs. Engine Relight was insp. for operation, press to test, and condition.
No defects. C/W Start-Generator Brush insp., found to be in serviceable condition.

C/W CEB-A-3075 part 1 Fuel control screw insp. No defects noted. MAINTENANCE RELEASE
The work and/or inspection of the engine identified herein has been done in accordance with current Federal Aviation Administration regulations and was found to be airworthy.
Pertinent details of the repair are on file at this repair station under work order no. 3502.

Reason

Signed

Reeder Flying Service, Inc.
Twin Falls Idaho 83301

Certificate no.

9/16/2008 Rolls Royce 250-C30 s/n CAE-895785 TT 3072.5 Cycles 3595

C/W engine inspection IAW BHT-206L4-MM. C/W power recovery wash procedures and drying runs. No leaks noted
during ground runs. Engine Relight was insp. for operation, press to test, and condition, 100h/12m, no defects. C/W Start-Generator
Brush insp., found to be in serviceable condition. C/W CEB-A-3075 part 1 Fuel control screw insp. No defects noted.

MAINTENANCE RELEASE

The work and/or inspection of the engine identified herein has been done in accordance with current Federal Aviation Administration regulations and was found to be airworthy.
Pertinent details of the repair are on file at this repair station under work order no. 3610

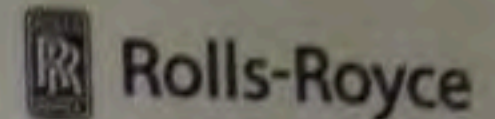
Signed and Dated

Reeder Flying Service, Inc.
Twin Falls Idaho 83301

Certificate no.

Assembly Record

Engine Accessories



Part VI

Page No. _____

Engine Serial Number CAE- 895785

Engine Model 250-

Nomenclature	Part Number	Serial Number	Installed		Removed		Reason
			Date	ENG TT	Date	ENG TT	
				ENG TSO		ENG TSO	

	N1957Z	206LIV S/N: 52109		250-C30P S/N: CAE-895785	
	DATE: 02-04-09	A/C TT: 3149.9	PT CYC: 3681	RINS: 17930	
	W/O: 4845	ENG TT: 3149.9	HOOK CYC: 3166	HOBBS: 1912.8	

- PERFORMED 150/300 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 MAINTENANCE MANUAL REQUIREMENTS.
- COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETIN:
 - A-3075 PT.1. FUEL CONTROL SCREWS *NEXT DUE AT ENGINE TT 3299.9.*
- DRAINED ENGINE OIL AND SERVICED WITH ROYCO 560.
- INSTALLED NEW TUBE ASSEMBLY P/N 23001846 FOR BLEED VALVE.
- ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
- SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
- ENGINE APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC.
FAA CRS

*Individual accessory times recorded on service accessory record card

5/28/2009

Bell 206L4 Sn# 52109 N1957Z Hours: 3246.2 (Engine Hours: 3246.2; Cyc: 3777)

1. C/W 50/100 hour inspection IAW Bell 206L4 manual checklist
2. C/W 150 hour engine inspection IAW Rolls Royce manual checklist
3. C/W CEB-A-3075 no defects observed
4. C/W AD 2009-08-03 N/A affected part not installed
5. C/W AD 2001-20-03 no defects observed
6. C/W ASB 206L-96-104 no defects observed
7. C/W starter inspection per Redding Due List
8. Replaced engine oil/filter
9. Replaced XMSN oil/filter
10. C/W XMSN top case stud nut retorque IAW 100 hour Special Inspection checklist
11. Inspected AAI Baggage Floor Protector, Cargo Mirror, Baggage Extender, Pre-flight Handle, Hat Rack safety Net, TR Pedal Lockout Kit per Redding Due List no defects observed.
12. Inspected avionics and AFF system, engine relight system, Whelen flasher system, wire strike system, rappelling fixture, bucket electrical system per Redding Due list no defects observed.

I certify this aircraft/engine has been inspected IAW a 100 hour inspection and was determined to be in airworthy condition. The airframe/aircraft engine/rotor/appliance identified above was repaired/inspected IAW maintenance rules of the FAR's and is approved for return to service. Pertinent details of the work are on file at this Repair Station under WO# 1632 dated 5/26/2009.

For
McMahon Helicopters-
Canton, MI 48187

Rolls Royce 250-C30 s/n CAE-895785 Hobbs 2103.1 TT 3340.2 cycles 3878 8/24/09
CW power recovery wash, due each 100 hours. No engine items due at this interval.

MAINTENANCE RELEASE

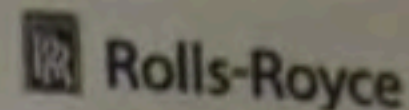
The work and/or inspection of the engine identified hereon has been done in accordance with current Federal Aviation Administration regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under work order no. 3827

Signed and Dated

8-24-09

certificate no.

Inspection - Maintenance - Overhaul Record



CORRECTIVE ACTION/RELEASE TO SERVICE 09/21/09. TT: 3380.5

Checked Main Rotor Blades for cracks as per SB 206L-02-157. No defects found. The Airframe SDR 700 servicing, the engine 150 hr maint w/oil & filter change. Also Rotor Rops 250-C30 quantities & thrust. Checked 72-0000 P/N 626 Check 1015 & Compression. Wash. SB 1000 @ HOBBS 2193.4 or 3985.7. To fully I have completed Helicopter engine to be in satisfactory condition.

Redding Air Service, Inc.	N1957Z	206LIV S/N: 52109		250-C30P S/N: CAE-895785	
	DATE: 12/31/2009	AC TT: 3416.5	PT CYC: 3968	RINS: 19777	
	WFO: 4950	ENG TT: 3416.5	HOBBS CYC: 3423	HOBBS: 2179.4	

- PERFORMED 150/300 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 MAINTENANCE MANUAL REQUIREMENTS.
- COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETIN:
 - A-3075 PT 1. FUEL CONTROL SCREWS NEXT DUE AT ENGINE TT 3568.5
- DRAINED ENGINE OIL AND SERVICED WITH ROYCO 560.
- REPLACED WORN ENGINE IGNITER WITH NEW IGNITER P/N CH34187A.
- IGNITER CABLE HAD CORROSION ON CONNECTING CABLE, BOTH ENDS. REPLACED IGNITER LEAD ASSEMBLY WITH NEW LEAD ASSEMBLY P/N 23080816, S/N JH0904930.
- PERFORMED AN ENGINE OIL FACET FILTER BYPASS CHECK.
- ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
- SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
- ENGINE IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.

REDDING AIR SERVICE, INC.
FAA CRS

Redding Air Service, Inc.	N1957Z	206LIV S/N: 52109		250-C30P S/N: CAE-895785	
	DATE: 01/11/2010	A/C TT: 3417.5	PT CYC: 3976	PRINS: 19777	
	W/O: 4950	ENG TT: 3417.5	HOOK CYC: 3423	HOBBS: 2180.4	

ENGINE HAS DELAYED START IN COLD WEATHER. ADDED ONE EACH SHIM .062" P/N 6898930 TO FUEL NOZZLE. TEST START IN COLD WEATHER WAS SATISFACTORY.

REDDING AIR SERVICE, INC.
FAA CRS

April 21, 2010 Registration: **N1957Z** Make/Model: **Bell 206L-4** Serial No: **52109**
Aircraft Total Time: **3515.5** Hobbs: **2278.4** Engine Serial No: **CAE-895785** Engine TSO: **3515.5**
Complied With 150 Hour Engine Inspection. Complied With Rolls-Royce CEB-A-73-3075 By Visual
Inspection Fuel Control Bypass Screws. Removed Fuel Nozzle Part No. 23077067, Serial No.
VN1ABD0536, TSO: 1958.4. Installed Overhauled Fuel Nozzle, Part No. 23077067, Serial No.
1SN06451, TSO: 0.0. All Work Performed In Accordance With Rolls-Royce 250-C30 Series
Operation and Maintenance Manual. Changed Engine Airframe Oil Filter With Facet Oil Filter, Part No.
038088-08. Changed Engine Oil and Serviced With Royco 560. I Certify That This Engine Has Been
Inspected In Accordance With The Rolls-Royce 250-C30 Series Operation and Maintenance Manual,
Table 603 and Found To Be Airworthy This Date. END.-----

A&P
April 21, 2010

olls-Royce

August 20, 2010 Rolls Royce 250-C30P S/N CAE-895785 Hobbs 2422.1 ETT 3659.2 Starts 4263
Complied with 150hr inspection in accordance with Rolls Royce Maintenance manual chapter 72-00-00 checklist.
Changed engine oil and cleaned filter. Serviced with Royco 560. Replaced airframe mounted engine oil filter P/N
03808-08 with new. Inspected old filter for contaminants, none found. Complied with CEB-A-73-3075 inspection of
fuel control by-pass cover screws by inspection for broken screws, none found. Re-inspection due in 150hrs.
Ground run leak check good.

MAINTENANCE RELEASE

The work and/or inspection of the engine identified hereon has been done in accordance with current Federal Aviation Administration regulations and was found to be airworthy.

Signed and Dated

Reeder Flying Service, Inc
Twin Falls Idaho 83301

certificate no.

September 15, 2010 Rolls Royce 250-C30P S/N CAE895785 Hobbs 2468.9 ETT 3706.0 Starts 4311
Complied with 150hr/300hr inspections in accordance with Maintenance Manual chapter 72.00.00
checklist. Checked chip detectors, cleaned engine oil screen, cleaned turbine oil pressure screen, strut
and can. Rear bearing oil flow at 120cc. Cleaned and inspected fuel nozzle. Completed engine
compressor wash and rinse. Ground run leak check good.

MAINTENANCE RELEASE

The work and/or inspection of the engine identified hereon has been done in accordance with current Federal Aviation Administration regulations and was found to be airworthy.

Signed and Dated

Reeder Flying Service, Inc
Twin Falls Idaho 83301

certificate no.

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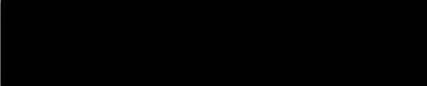
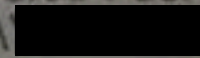
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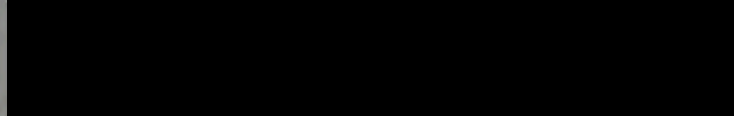
	N1957Z		206LIV S/N: 52109		250-C30P S/N: CAE-895785	
	DATE: 11/16/2010	A/C TT: 3792.6	PT CYC: 4388		RINS: 22625	
	W/O: 13612	ENG TT: 3792.6	HOOK CYC: 4117		HOBBS: 2555.5	

1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30P MAINTENANCE MANUAL REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING CEB'S:
 - CEB-A-3075 PT.1. FUEL CONTROL SCREWS *NEXT DUE 3942.6*.
3. ENGINE OIL DRAINED AND RESERVICED WITH ROYCO 560.
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
5. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
6. AIRCRAFT APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.


 ROTORCRAFT SUPPORT, INC.
 FAA CRS 

	N1957Z	206LIV S/N: 52109		250-C30P S/N: CAE-895785	
	DATE: 02/04/2011	A/C TT: 3810.6	PT CYC: 4409		RINS: 22659
	W/O: 4987	ENG TT: 3810.6	HOOK CYC: 4117		HOBBS: 2573.5

1. PERFORMED A 150/300/600 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30P MAINTENANCE MANUAL REQUIREMENTS.
2. COMPLIED WITH THE FOLLOW COMMERCIAL ENGINE BULLETIN:
 - A-3075 PT.1. FUEL CONTROL SCREWS INSPECTION *NEXT DUE 3960.6*
3. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
4. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
5. ENGINE IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.


 REDDING AIR SERVICE, INC.
 FAA CRS 

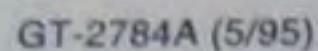
HBB 2817.8 Removed PT Gov P/N 2524692-11 H 26905
 Installed P/N 2524692-11 H 25142 TSD O.O.H's overhauled By
 Precision Fuel Components. All work done JAW Rolls Royce
 CSD C30P Main Planes, Rigged Gov Airline Actuator for 97 to 10
 W2 Functional Flight Conducted for Drop & NO Discrepancy
 Found. Return this helicopter to & for Service [REDACTED]
 ENG TT 4056.9 TH [REDACTED]

olls-Royce

Redding Air Service, Inc.	N1957Z	206LIV S/N: 52109		250-C30P S/N: CAE-895785	
	DATE: 01/03/2012	A/C TT: 4149.7	PT CYC: 4385	RINS: 23958	
	W/O: 5014	ENG TT: 4149.7	HOOK CYC: 4385	HOBBS: 2912.6	

- PERFORMED 150/300 HOUR ENGINE INSPECTION IN ACCORANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL REQUIREMENTS.
- COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETIN:
 - CEB-A-3075 PT.1. FUEL CONTROL SCREWS NEXT DUE AT ENGINE TT 4299.7
- DRAINED ENGINE OIL AND SERVICED WITH ROYCO 560
- REPLACED ENGINE EXTERNAL OIL FILTER WITH NEW FILTER P/N 03088-08.
- IGNITER WORN BEYOND LIMITS. REPLACED WITH NEW IGNITER P/N CH34187A.
- ENGINE OIL PRESSURE RUNNING HIGH. ADJUSTED ENGINE OIL PRESSURE TO LIMITS IN BELL 206L4 P.O.H.
- ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
- SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
- ENGINE IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.

REDDING AIR SERVICE, INC.
 FAA CRS [REDACTED]



INSPECTION - MAINTENANCE - OVERHAUL RECORD

ENGINE ASSEMBLY

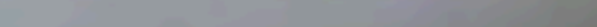
Part IV
Page No.

Engine Serial Number CAE- 895785

Engine Model 250-C30P

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Inspection - Maintenance

	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 03/08/2013	A/C TT: 2475.3	PT CYC: 4898		RINS: 13037
	W/O: 5043	ENG TT: 4330.3	HOOK CYC: 3097		HOBBS: 318.5

1. REMOVED RENTAL ENGINE MODEL 250-C30P, S/N CAE-890796 (TSN: 25639.4 CSN: 17434) AND INSTALLED SERVICEABLE ENGINE MODEL 250-C30P, S/N CAE-895785 (TSN: 4330.3 CSN: 4898).
2. DRAINED ENGINE OIL AND SERVICED WITH ROYCO 560.
3. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
4. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
5. ~~AIRCRAFT~~ IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

[illegible]



N988B

206LIV S/N: 52304

250-C30P S/N: CAE-895785

DATE: 08-12-2013

A/C TT: 2620.3

PT CYC: 5053

RINS: 13942

W/O: 15198

ENG TT: 4475.3

HOOK CYC: 3272

HOBBS: 463.5

1. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH A 150/12 MONTH ENGINE INSPECTION IN REFERENCE TO THE ROLLS ROYCE 250C-30 MAINTENANCE MANUAL AND WAS FOUND IN AIRWORTHY CONDITION.
2. REMOVED EXTERNAL ENGINE OIL FILTER AND INSPECTED, NO DEFECTS FOUND. INSTALLED NEW FILTER WF336342.
3. REMOVED ENGINE BLEED VAAVLE P/N 23073353, S/N FF288981 FOR OVERHAUL AND INSTALLED OVERHAUL UNIT P/N 23073353, S/N FF288895.
4. INSPECTED FUEL CONTROL SCREWS PER ROLLS ROYCE CEB-A-3075 PT1, *NEXT DUE 2770.3*.
5. ENGINE COMPRESSOR WASH CARRIED OUT.
6. SATISFACTORY GROUND RUN AND LEAK CHECK CARRIED OUT.
7. **AIRCRAFT APPROVED FOR RETURN TO SERVICE AFTER SATISFACTORY COMPLETION OF AN OPERATIONAL CHECK FLIGHT AND POWER CHECK.**

ROTORCRAFT SUPPORT, INC.
FAA CRS

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 04/04/2014	A/C TT: 2478.4	PT CYC: 5188	RINS: 14327	
	W/O: 5080	ENG TT: 4603.4	HOOK CYC: 3356	HOBBS: 591.6	

1. PERFORMED 150/300 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETIN:
 - CEB-A-3075 PT.1. FUEL CONTROL SCREWS *NEXT DUE AT ENGINE TT 4753.4*
3. ENGINE OIL DRAINED AND SERVICED WITH ROYCO 560.
4. REPLACED ENGINE OIL FACET FILTER P/N 038088-08.
5. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
6. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
7. **ENGINE IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 7/9/2014	A/C TT: 2888.2	PT CYC: 5301	RINS: 14973	
	W/O: 5104	ENG TT: 4743.2	HOOK CYC: 3500	HOBBS: 731.4	

1. PERFORMED 150 HOUR /12 MONTH ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 R1 PT 1 FUEL CONTROL SCREWS *NEXT DUE 3038.2 ACTT*
3. INSTALLED NEW ENG EXTERNAL OIL FILTER ELEMENT P/N 038088-08

THE ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 5104

RSI ROTORCRAFT SUPPORT, INC.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 08/15/2014	A/C TT: 3034.4	PT CYC: 5396	RINS: 15183	
	W/O: 15866	ENG TT: 4889.4	HOOK CYC: 3500 HOOK HRS: 520.1	HOBBS: 877.6	

1. COMPLIED WITH CEB-A-3075 PT.1. FUEL CONTORL SCREWS INSPECTION *NEXT DUE 3184.4*
2. PERFORMED 150 HOUR/12MONTH AND 300 HOUR/12 MONTH ENGINE INSPECTION IN REFERENCE TO ROLLS ROYCE 250-C30P MAINTENANCE MANUAL REQUIREMENTS.
3. DRAINED ENGINE OIL AND RESERVICED WITH ROYCO 560.
4. INSTALLED NEW ENGINE OIL FACET FILTER.
5. ENGINE COMPRESSOR WASH CARRIED OUT.
6. BLED FUEL SYSTEM AND COMPLIED WITH AFTER FUEL SYSTEM MAINTENANCE.
7. SATISFACTORY GROUND RUN AND LEAK CHECK CARRIED OUT.
8. AIRCRAFT APPROVED FOR RETURN TO SERVICE AFTER SATISFACTORY COMPLETION OF AN OPERATIONAL CHECK FLIGHT AND POWER CHECK

ROTORCRAFT SUPPORT, INC
FAA CRS

Inspection Report

	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 10/2/2014	A/C TT: 3074.3	PT CYC: 5436	RINS: 15261	
	W/O: 5119	ENG TT: 4929.7	HOOK CYC: 3500	HOBBS: 917.9	

1. REMOVED FUEL CONTROL UNIT P/N 2549092-7 S/N 326250 FOR OVERHAUL. INSTALLED OVERHAULED FUEL CONTROL P/N 2549092-8PHXF S/N BR52794.
2. PERFORMED ENGINE CONTROL RIGGING.
3. PERFORMED GROUND RUN AND LEAK TEST
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.

THE ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 5119.

REDDING AIR SERVICE, INC.
FAA CRS # [REDACTED]

	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 01/10/2015	A/C TT: 3074.7	PT CYC: 5438		RINS: 15263
	W/O: 5122	ENG TT: 4929.7	HOOK CYC: 5438		HOBBS: 917.9

1. PERFORMED 150 HOUR /12 MONTH ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL REQUIREMENTS.
2. ENGINE OIL DRAINED AND SERVICED WITH ROYCO 560.
3. REPLACED ENGINE OIL FACET FILTER P/N 038088-08.
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
5. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
6. **ENGINE IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK**

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 02/12/2015	A/C TT: 3108.8	PT CYC: 5507		RINS: 15369
	W/O: 5137	ENG TT: 4963.8	HOOK CYC: 3500		HOBBS: 952.0

CEB-73-3142 ENGINE DRIVEN FUEL PUMP INTERNAL SPLINE INSPECTION FOUND NOT APPLICABLE P/N 6896822
INSTALLED.

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

Redding Air Service, Inc.	N988B	206LIV S/N: 52304	250-C30P S/N: CAE-895785	
	DATE: 4/21/2015	A/C TT: 3116.9	PT CYC: 5518	RINS: 15409
	W/O: 5145	ENG TT: 4971.8	HOOK CYC: 3505	HOBBS: 960.0

CEB-73-3143 HONEYWELL FUEL CONTROL FOUND NOT APPLICABLE BY SERIAL NUMBER INSTALLED.

THE ENGINE IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 5145

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

Redding Air Service, Inc.	N988B	206LIV S/N: 52304	250-C30P S/N: CAE-895785	
	DATE: 6/12/2015	A/C TT: 3188.6	PT CYC: 5563	RINS: 15657
	W/O: 5156	ENG TT: 5043.6	HOOK CYC: 3578	HOBBS: 1031.8

1. COMPLIED WITH CEB-A-73-3075 R1 PT.1 FUEL CONTROL SCREWS *NEXT DUE 5193.6*

THE ENGINE IDENTIFIED ABOVE WERE INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 5156

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

7/29/15 ACFT T: 3220.0 ENGINE T: 5081.9 PERFORMED
150 HR ENGINE INSPECTION I/A/W ROLL ROYCE M250-30 MM.
REPLAIED EXTERNAL ENGINE OIL FILTER P/N 038088-08.
PERFORMED GROUND RUN & LEAK TEST. AIRCRAFT IS APPROVED FOR
RETURN TO SERVICE. [REDACTED]

PERFORMED MAINT TEST FLIGHT AND POWER CHECK. AIRCRAFT IS
RETURNED TO SERVICE. [REDACTED] 9-JUL-29-15
7/29/15 ACFT T: 3226.9

Redding Air Service, Inc.

	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 8/30/2015	A/C TT: 3314.2	PT CYC: 5666		RINS: 16385
	W/O: 5170	ENG TT: 5169.2	HOOK CYC: 3842		HOBBS: 1157.4

1. PERFORMED 150 HOUR /12 MONTH, 300 HOUR /12 MONTH ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 R1 PT 1 FUEL CONTROL SCREWS *NEXT DUE ENG. TT: 5319.2*
 - CEB-73-3139 GOVERNOR DRIVE BEARING REPLACEMENT. REMOVED GOVERNOR P/N 2524692-11H S/N 25142 (TSO: 1112.3hrs) AND INSTALLED OVERHAULED GOVERNOR P/N 23065125 S/N 26428. REF. STANDARD AERO WO# L266446. *NEXT DUE ENG TT: 6369.2*
3. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
4. REPLACED ENGINE OIL FACET FILTER P/N 038088-08.
5. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
6. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
7. **ENGINE IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC
FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 9/26/2015	A/C TT: 3389.0	PT CYC: 5743	RINS: 16587	
	W/O: 5176	ENG TT: 5307.0	HOOK CYC: 3845	HOBBS: 1232.2	

1. PERFORMED 150 HOUR /12 MONTH ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 R1 PT 1 FUEL CONTROL SCREWS *NEXT DUE ENG. TT: 5457.0*
3. REPLACED ENGINE OIL FACET FILTER P/N 038088-08.
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
5. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
6. **ENGINE IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

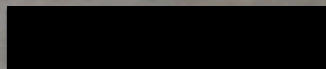
REDDING AIR SERVICE, INC
FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE

	N988B	206LV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 12/07/2015	A/C TT: 3438.9	PT CYC: 5801	RINS: 16905	
	W/O: N/A	ENG TT: 5293.9	HOOK CYC: 3931	HOBBS: 1282.1	

1. AN ERROR OF 53 HOURS WAS MADE ON FLIGHT LOG 1024. THE ENGINE TOTAL TIME WAS CARRIED FORWARD INCORRECTLY FROM THE PREVIOUS FLIGHT LOG. THE CORRECT ENGINE TOTAL TIME IS



REDDING AIR SERVICE, INC.
FAA CRS 

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 2/10/2016	A/C TT: 3441.3	PT CYC: 5809	RINS: 16293	
	W/O: 5188	ENG TT: 5296.3	HOOK CYC: 3931	HOBBS: 1285.2	

1. PERFORMED 150 HOUR, 300 HOUR AND 600 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS *NEXT DUE 5446.3*
3. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
4. REPLACED ENGINE OIL FACET FILTER P/N 038088-08.
5. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
6. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
7. **ENGINE IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

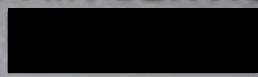
REDDING AIR SERVICE, INC
FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE

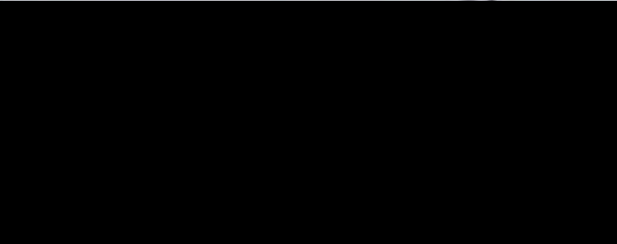
MAIN ROTOR MAST NUT RETORQUE DUE BETWEEN 3442.3 – 3446.3

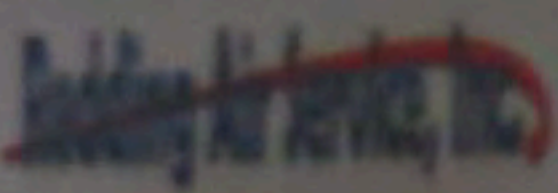
	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 7/27/2016	A/C TT: 3541.1	PT CYC: 5902		RINS: 17650
	W/O: 5233	ENG TT: 5396.1	HOOK CYC: 4119		HOBBS: 1384.3

1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS *NEXT DUE 3691.1*
3. ADJUSTED ENGINE N2 LINEAR ACTUATOR "BEEP RANGE" TO MANUFACTURES SPECIFICATIONS.
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
5. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
6. **ENGINE IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC
FAA CRS 

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE



	N988B	206LV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 10/24/2016	A/C TT: 3588.6	PT CYC: 5944	RINS: 17766	
	WO: N/A	ENG TT: 5443.6	HOOK CYC: 4127	HOBBS: 1431.8	

- 1 REMOVED ENGINE FUEL NOZZEL ASSEMBLY P/N 23077067 S/N 1SN36451 (TT: 1928.1 HRS) DUE OVERHAUL. INSTALLED OVERHAULED FUEL NOZZEL ASSEMBLY P/N 23077067 S/N VN1AMF1612.
8130 WO#40988178

REDDING AIR SERVICE, INC
CRS [REDACTED]

Redding Air Service, Inc.	N988B	206LIV S/N: 52304	250-C30P S/N: CAE-895785	
	DATE: 3/8/2017	A/C TT: 3640.7	PT CYC: 5991	RINS: 17908
	W/O: 5282	ENG TT: 5495.7	HOOK CYC: 4139	HOBBS: 1483.9

1. I CERTIFY THAT THIS HELICOPTER WAS INSPECTED IN ACCORDANCE WITH A 100 HOUR/12 MON PERIODIC, 300 HOUR, ANNUAL INSPECTION IN REFERENCE TO BELL 206L-4 MAINTENANCE MANUAL REVISION 21 DATED 08, JAN 2015 REQUIREMENTS AND WAS FOUND IN AIRWORTHY CONDITION. VERIFIED BI-WEEKLY AIRWORTHINESS DIRECTIVES THROUGH 2017-05. VERIFIED ALL APPLICABLE BELL SERVICE BULLETINS THROUGH 206L-17-180.
2. PERFORMED 150 HOUR AND 300 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL REQUIREMENTS.
3. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS *NEXT DUE 5645.7*
4. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
5. REPLACED ENGINE OIL FACET FILTER P/N 038088-08.
6. REMOVED CRACKED ENGINE EXHAUST SENT TO A-WELDMASTER (A&P 3477906) FOR REPAIR. REINSTALLED AFTER REPAIR.
7. REMOVED CRACKED ENGINE FIREWALL ASSEMBLY P/N 23032326. INSTALLED OVERHAULED VERTICAL FIRESHIELD WITH OVERHAULED
8. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
9. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
10. TRACKED AND BALANCED MAIN ROTOR SYSTEM TO MANUFACTURER'S SPECIFICATIONS.
11. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC
FAA CRS [REDACTED]

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 11/22/2017	A/C TT: 3859.9	PT CYC: 6167	RINS: 18646	
	W/O: 5353	ENG TT: 5714.8	HOOK CYC: 4288	HOBBS: 1703.0	

1. PERFORMED 150 HOUR, 300 HOUR AND 600 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 & 604 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS *NEXT DUE 5864.8*
3. REMOVED STARTER GENERATOR P/N 23081-018 S/N 95185 TSO: 785.1 FOR OVERHAUL. INSTALLED OVERHAULED STARTER GENERATOR P/N 23081-018 S/N 2010
4. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
5. REPLACED ENGINE OIL FACET FILTER P/N 038088-08.
6. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
7. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
8. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC
FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE

Redding Air Service, Inc.

N988B

206LIV S/N: 52304

250-C30P S/N: CAE-895785

DATE: 4/9/2018

A/C TT: 3954.9

PT CYC: 6239

RINS: 18971

W/O: 5393

ENG TT: 5809.9

HOOK CYC: 4356

HOBBS: 1798.1

1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 REQUIREMENTS.
2. DRAINED ENGINE OIL AND SERVICED ENGINE WITH ROYCO 560
3. REMOVED EXTERNAL ENGINE OIL FILTER AND REPLACED WITH NEW P/N 038088-08.
4. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS *NEXT DUE 5959.9*
5. PERFORMED 100 HOUR STARTER GENERATOR BRUSH INSPECTION. BRUSHES AT 90 %.
6. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
7. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
8. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC
FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 6/4/2018	A/C TT: 4055.8	PT CYC: 6295	RINS: 19131	
	W/O: 5406	ENG TT: 5910.8	HOOK CYC: 4356	HOBBS: 1899.0	

1. PERFORMED 150 HOUR /12 MONTH, 300 HOUR /12 MONTH ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 AND 604 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 R1 PT 1 FUEL CONTROL SCREWS *NEXT DUE ENG. TT: 6060.8*
3. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
4. REPLACED EXTERNAL ENGINE OIL FACET FILTER P/N 038088-08.
5. REMOVED BLEED VALVE P/N 23073353A S/N FF288895 (TSO: 1431.5) FOR OVERHAUL. INSTALLED OVERHAULED BLEED VALVE P/N 23073353 S/N FF25298.
6. REMOVED FUEL PUMP P/N 6896822 S/N T0324 (TSO: 2927.6). INSTALLED OVERHAULED PUMP P/N 6896822 S/N T200829.
7. REMOVED INOP FUEL CONTROL P/N 2549092-8 S/N BR52794 (TSO: 977.5) AND INSTALLED OVERHAULED UNIT P/N 2549092-8HP S/N 337032.
8. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
9. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
10. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK**

REDDING AIR SERVICE, INC
FAA CRS [REDACTED]

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE [REDACTED]

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 8/4/2018	ACTT: 4150.3	PT CYC: 6375	RMS: 19295	
	W/O: 5417	ENG TT: 6005.3	HOOK CYC: 4362	HOBBS: 1993.5	

1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 REQUIREMENTS
2. REMOVED EXTERNAL ENGINE OIL FILTER AND REPLACED WITH NEW P/N 038088-08.
3. DRAINED ENGINE OIL AND SERVICED WITH ROYCO 560.
4. REMOVED ENGINE ASSEMBLY P/N 250-C30P S/N CAE-895785 (TT: 6005.3) TO FACILITATE THE FOLLOWING MAINTENANCE:
 - REMOVED TURBINE ASSEMBLY P/N 23035128 S/N CAT-98182
 - REMOVED COMPRESSOR ASSEMBLY P/N 23051643 S/N CAC-91870 (TT: 6005.3) FOR CRACK IN SCROLL SENT TO H.E.R.O.S INC FOR REPAIR.
 - REPLACED CRACKED COMBUSTION LINER P/N 6899081 S/N 25167 AND INSTALLED OVERHAULED LINER P/N 6899081 S/N 25099. REF. STANDARD AERO WO# L516378
 - REPLACED WORN IGNITOR WITH NEW P/N CH34187A.
 - REINSTALLED TURBINE ASSEMBLY
 - REINSTALLED COMPRESSOR AFTER REPAIR BY H.E.R.O.S INC. REF. WO# 180592.
 - REINSTALLED ENGINE ASSEMBLY
5. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS *NEXT DUE ENG TT: 6140.3*
6. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
7. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
8. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK**

REDDING AIR SERVICE, INC
FAA CRS [REDACTED]

ENGINE MOUNT RETORQUE DUE ACTT: 5150.3

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 9/13/2018	A/C TT: 4225.9	PT CYC: 6442	RINS: 19471	
	W/O: 5424	ENG TT: 6080.9	HOOK CYC: 4362	HOBBS: 2069.1	

1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 R1 PT 1 FUEL CONTROL SCREWS *NEXT DUE ENG. TT: 6230.9*
3. REPLACED EXTERNAL ENGINE OIL FACET FILTER P/N 038088-08.
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
5. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
6. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER**

REDDING AIR SERVICE, INC
FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE

Redding Air Service, Inc.

N988B

206LIV S/N: 52304

250-C30P S/N: CAE-895785

DATE: 12/13/2018

A/C TT: 4327.0

PT CYC: 6523

RINS: 19677

W/O: 5441

ENG TT: 6182.0

HOOK CYC: 4374

HOBBS: 2170.2

1. PERFORMED 150 HOUR AND 300 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 & 604 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS *NEXT DUE 6332.0*
3. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
4. REPLACED ENGINE OIL FACET FILTER P/N 038088-08.
5. PERFORMED STARTER GENERATOR BRUSH INSPECTION
6. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
7. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC
FAA CRS [REDACTED]

	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 3/23/2019	A/C TT: 4473.1	PT CYC: 6726	RINS: 20093	
	W/O: 5460	ENG TT: 6328.1	HOOK CYC: 4382	HOBBS: 2316.3	

1. PERFORMED 150 HOUR AND 2000 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 & 606 REQUIREMENTS.
2. REMOVED COMPRESSOR P/N 23051643 S/N CAC-91870 FOR 2000 HOUR INSPECTION. INSTALLED REPAIRED COMPRESSOR P/N 23051643 S/N CAC-91719 TT: 17329.8 TSO: 2346.7 CSN: 15805 CSO 2771.
3. REMOVED TURBINE P/N 23035128 S/N CAT-98182 FOR 2000 HOUR AND RETIREMENT OF THE 1ST AND 2ND WHEELS. INSTALLED OVERHAULED TURBINE P/N 23035128 S/N CAT97719 TT: 16344.8 TSO: 0.0 CSN 15260.
4. REMOVED GOVERNOR P/N 23065125 S/N 26428 TSO: 1158.9 FOR OVERHAUL. INSTALLED OVERHAULED GOVERNOR P/N M250-10881 S/N BR40494.
5. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS
 - CEB-73-3139 GOVERNOR DRIVE BEARING REPLACEMENT. INSTALLED OVERHAULED GOVERNOR P/N M250-10881 S/N BR40494.
 - CEB-A-73-3075 R1 PT1 FUEL CONTROL SCREWS *NEXT DUE 6478.1*
6. COMPLIED WITH FOLLOWING COMMERCIAL ENGINE SERVICE LETTERS:
 - CSL-3225 R2 NON INTRUSIVE GEAR INSPECTION. *NEXT DUE ENG: TT: 8328.1*
 - CSL-A-3062 R6 SPLINE ADAPTER INSP. *NEXT DUE ENG: TT: 8328.1*
7. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
8. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
9. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 6/2/2019	A/C TT: 4679.9	PT CYC: 6852	RINS: 20335	
	W/O: 5479	ENG TT: 6534.9	HOOK CYC: 4382	HOBBS: 2523.1	

1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-3075 (PART 1) FUEL CONTROL SCREWS *NEXT DUE 6684.9*
3. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
4. REPLACE EXTERNAL ENGINE OIL FACET FILTER WITH NEW P/N 038088-08.
5. REPLACED FUEL CONTROL LEVER BOLT WITH NEW P/N NAS6604-8D.
6. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
7. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER SATISFACTORY COMPLETION OF AN OPERATIONAL FLIGHT AND POWER CHECK.**

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 5479.

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

TEST FLIGHT AND POWER CHECK COMPLETED.
HELICOPTER RETURNED TO SERVICE.

[REDACTED]

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 7/20/2019	A/C TT: 4751.9	PT CYC: 6887	RINS: 20413	
	W/O: 5486	ENG TT: 6606.9	HOOK CYC: 4382	HOBBS: 2595.1	

1. PERFORMED 150 HOUR AND 300 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 AND 604 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-3075 (PART 1) FUEL CONTROL SCREWS *NEXT DUE 6756.9*
3. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
4. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER SATISFACTORY COMPLETION OF AN OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

Redding Air Service, Inc.

N988B

206LIV S/N: 52304

250-C30P S/N: CAE-895785

DATE: 9/13/2019

A/C TT: 4847.8

PT CYC: 6957

RINS: 21042

W/O: 5499

ENG TT: 6702.8

HOOK CYC: 4578

HOBBS: 2691.0

1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-3075 (PART 1) FUEL CONTROL SCREWS *NEXT DUE 6852.8*
3. REPLACE EXTERNAL ENGINE OIL FACET FILTER WITH NEW P/N 038088-08.
4. REPLACED WORN IGNITOR WITH NEW P/N 6899084.
5. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
6. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER SATISFACTORY COMPLETION OF AN OPERATIONAL FLIGHT AND POWER CHECK.**

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 5499.

REDDING AIR SERVICE, INC.
FAA CRS [REDACTED]

TEST FLIGHT AND POWER CHECK COMPLETED.
HELICOPTER RETURNED TO SERVICE. [REDACTED]

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 12/23/2019	A/C TT: 4924.2	PT CYC: 7020	RINS: 21575	
	WFO: 5522	ENG TT: 6779.2	HOOK CYC: 4726	HOBBS: 2767.4	

1. PERFORMED 150 HOUR, 300 HOUR AND 600 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 & 604 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 * CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS NEXT DUE 6929.5
3. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
4. REPLACED ENGINE OIL FACET FILTER PIN 038088-08.
5. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
6. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
7. AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.

REDDING AIR SERVICE, INC
 FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETED
 HELICOPTER RETURNED TO SERVICE

Redding Air Service, Inc.

N988B

206LIV S/N: 52304

250-C30P S/N: CAE-895785

DATE: 3/25/2020

A/C TT: 5009.4

PT CYC: 7097

RINS: 22309

W/O: 5534

ENG TT: 6864.4

HOOK CYC: 4971

HOBBS: 2852.6

1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 REQUIREMENTS.
2. REPLACED EXTERNAL ENGINE OIL FILTER WITH NEW P/N 038088-08.
3. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-3075 (PART 1) FUEL CONTROL SCREWS *NEXT DUE 7014.4*
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
5. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER SATISFACTORY COMPLETION OF AN OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC.
FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETE
HELICOPTER RETURNED TO SERVICE.

Redding Air Service, Inc.	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 6/22/2020	A/C TT: 5106.1	PT CYC: 7172	RINS: 23432	
	W/O: 5551	ENG TT: 6961.1	HOOK CYC: 5353	HOBBS: 2949.3	

1. PERFORMED 150 HOUR, 300 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 & 604 REQUIREMENTS.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS ~~NEXT DUE 6029.5~~ 7111.1 *B*
3. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
4. ADJUSTED FUEL CONTROL IN ACCORDANCE WITH ROLLS ROYCE MAINTENANCE MANUAL.
5. REMOVED WEAK IGNITOR BOX P/N 10-614950-10 S/N 91280143TTA AND INSTALLED NEW IGNITOR BOX P/N 10-614950-10 S/N UY102T0034TTA
6. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
7. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
8. AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.

REDDING AIR SERVICE, INC
FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE

Redding Air Service, Inc.

N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
DATE: 8/22/2020	A/C TT: 5203.7	PT CYC: 7272	RINS: 23734	
W/O: 5600	ENG TT: 7058.7	HOOK CYC: 5361 HOOK HRS: 851.2	HOBBS: 3046.9	

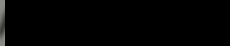
1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 REQUIREMENTS.
2. REPLACED ENGINE OIL FACET FILTER P/N 038088-08.
3. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
4. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
5. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**

REDDING AIR SERVICE, INC
FAA CRS

TEST FLIGHT AND POWER CHECK COMPLETED
HELICOPTER RETURNED TO SERVICE

	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 1/21/2021	A/C TT: 5265.6	PT CYC: 7333	RINS: 23876	
	W/O: 5644	ENG TT: 7120.6	HOOK CYC: 5367 HOOK HRS: 859.9	HOBBS: 3108.8	

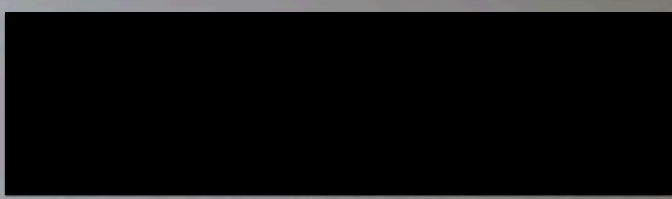
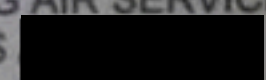
1. PERFORMED 150 HOUR, 300 HOUR AND 600 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603, 604 & 605 REQUIREMENTS ROLLS ROYCE MANUAL REV. 26 DATED 15-NOV-2019.
2. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-73-3075 REV. 1 FUEL CONTROL SCREWS *NEXT DUE 7270.5*
3. DRAINED ENGINE OIL AND SERVICED WITH NEW ROYCO 560.
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
5. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
6. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**


 REDDING AIR SERVICE, INC
 FAA CRS 

MAIN ROTOR MAST NUT RETORQUE DUE 1-5 HRS
 SWASHPLATE RETORQUE DUE 10-25 HRS

	N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
	DATE: 7/1/2022	A/C TT: 5448.9	PT CYC: 7544	RINS: 24859	
	W/O: 5877	ENG TT: 7303.9	HOOK CYC: 5415 HOOK HRS: 868.9	HOBBS: 3292.1	

1. PERFORMED 150 HOUR ENGINE INSPECTION IN ACCORDANCE WITH ROLLS ROYCE 250-C30 OPERATION AND MAINTENANCE MANUAL TABLE 603 REQUIREMENTS.
2. REPLACED ENGINE OIL FACET FILTER WITH NEW P/N 038088-08
3. COMPLIED WITH THE FOLLOWING COMMERCIAL ENGINE BULLETINS:
 - CEB-A-3075 (PART 1) FUEL CONTROL SCREWS *NEXT DUE 7453.9*
4. ALL WORK PERFORMED IN REFERENCE TO MANUFACTURERS MAINTENANCE MANUALS.
5. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
6. **AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AFTER COMPLETION OF A SATISFACTORY OPERATIONAL FLIGHT AND POWER CHECK.**


 REDDING AIR SERVICE, INC
 FAA CRS 

Compressor Time	Since OH	New
691719	XX	XX
1753.0	XX	XX
4046	XX	XX
669	XX	XX
759	XX	XX
0	XX	XX
67	XX	XX
895714	XX	XX
895669	XX	XX
895714	XX	XX



ROTORCRAFT SUPPORT, INC.

N988B

206LIV S/N: 52304

250-C30P S/N: CAE-895785

DATE: 02/09/2023

A/C TT: 5476.8

PT CYC: 7572

RINS: 25054

W/O: 22426

ENG TT: 7331.8

HOOK CYC: 5415

HOBBS: 3320.0

HOOK HRS: 868.9

1. COMPLIED WITH THE FOLLOWING ENGINE SERVICE BULLETIN:
 - CEB-A-73-3075 REV.1 PT.1 FUEL CONTROL SCREWS INSPECTION *NEXT DUE ENGTT 7481.8*
 - CEB-73-3134 R.1 FUEL NOZZLE INNER AIR SHROUD REPLACEMENT *FOUND PREVIOUSLY COMPLIED WITH ON 07-28-2017 UNDER WORK ORDER L272891.*
2. PERFORMED 150 HOUR, 300 HOUR AND 600 HOUR ENGINE INSPECTIONS PER TABLE 603 IN REFERENCE TO ROLLS-ROYCE 250-C30P MAINTENANCE MANUAL 14W2 EDITION 6, REVISION 26 DATED NOVEMBER 15, 2019.
3. DRAINED ENGINE OIL AND RESERVICED WITH NEW ROYCO 560 PER 300 HOUR/12 MONTH REQUIREMENTS.
4. REPLACED ENGINE OIL FACET FILTER WITH NEW P/N 038088-08 AND PERFORMED BYPASS CHECK.
5. REMOVED FUEL NOZZLE P/N 23077067, S/N VN1AMF1612 (TSO: 1888.2) AND SENT OUT FOR OVERHAUL. INSTALLED OVERHAULED FUEL NOZZLE ASSEMBLY P/N M250-10604, S/N VN1AMT1804.
6. BLEED VALVE P/N 23073353, S/N FF25298 (TSO: 1421.0) REMOVED FOR OVERHAUL AND INSTALLED OVERHAULED BLEED VALVE P/N 23073353, S/N FF57408.
7. FUEL NOZZLE FILTER REMOVED FOR 2000 HOUR INSPECTION AND REPLACED DURING FUEL NOZZLE OVERHAUL.
8. SATISFACTORY GROUND RUN AND LEAK CHECK COMPLETED.
9. I CERTIFY THAT THE ABOVE INSPECTIONS AND MAINTENANCE HAVE BEEN PERFORMED IN ACCORDANCE WITH THE MANUFACTURERS MAINTENANCE MANUALS, APPROVED INSTRUCTIONS FOR CONTINUED AIRWORTHINESS AND CURRENT MAINTENANCE REQUIREMENTS UNDER FAR 91.409 (f)(3) AND WAS FOUND TO BE IN AIRWORTHY CONDITION. AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.
10. **OPERATIONAL FLIGHT AND POWER CHECK REQUIRED.**

ROTORCRAFT SUPPORT, INC
FAA CFI [REDACTED]

GT 2782B-1 (9-83)

SERVICE RECORD COMPRESSOR ASSEMBLY

Part 1
Page No. 1

loyce

Compressor Serial Number CAC- 91719

Engine Model 250- C30P

INSTALLED					REMOVED			
Date	Owner	A/C or Eng. S/N	Compressor Time		Date	Compressor Time		Reason
			Since OH	Total		Since OH	Total	
2-20-92	XXXXXXXXXXXXXXXXXXXX	895669	NEW	0.0	4-20-94	Corrected	Eng. S/N	
2-20-92		895669	New	0.0	4-27-98	NEW	3572.7	#1 BRG. FAILURE
9-24-98	C.H.P.	895669	0.0	3572.7	5-02-00	1753.5	5326.2	REPAIR
5-02-00	C.H.P.	895669	1753.5	5326.2	10-16-02	4046.9	7619.6	NI SHAFT INSP
11-15-02	C.H.P.	895669	4046.9	7619.6	1/9/04	5695.7	9268.4	SPLINE ADAP. INSP
5/17/04	CHP	895714	5675.7	9268.4	5/17/05	7595.7	11268.4	SCSLA3062
11/16/05	C.H.P	895669	7595.7	11268.4	10/12/06	8765.7	12438.4	IMPELLER CHANGE & CEB-A-3273
5/31/07	C.H.P.	895714	0.0	12438.4	12/17/07	619.7	13058.1	METAL CONTAMINATION
3/10/08	C.H.P	895669	619.7	13058.1	03/16/11	2544.7	14983.1	IMPELLER RETIREMENT
06/20/11	CHP	895714	0.0	14983.1	03/09/16	2346.7	17329.8	NI SHAFT INSP



N988B	206LIV S/N: 52304		250-C30P S/N: CAE-895785	
DATE: 02/09/2023	A/C TT: 5476.8	PT CYC: 7572	RINS: 25054	
W/O: 22426	ENG TT: 7331.8	HOOK CYC: 5415 HOOK HRS: 868.9	HOBBS: 3320.0	

GT 2782B-1 (9-83)

TRANSFER RECORD

Part II
Page No. 1

Compressor Serial Number CAC- 91719

Engine Model 250- C30P

SHIPPED					RECEIVED	
Date	From	To	Compressor Time		Date	By
			Since OH	Total		
2-20-92	AGT-GMC	BELL	NEW	0.0	April 1992	BHTC
03-01-93	BHTC	AVIALL	NEW	0.0	02-24-93	BHTC
03-08-93	RYDER AVIALL	BELL	NEW	0.0	03-15-93	BHTC
4-25-95	CHP	NAC- LONG BEACH	NEW	3572.7	4-25-95	NAC- LONG BEACH
7-2-95	NAC LONG BEACH	CHP	0.0	3572.7		
					23JUL98	TEST
29JUL98	NAC	CHP	0.0	3572.7		
					31MAR00	RRES-0
02MAY00	RRES-0	CHP	1753.5	5326.2		
					15MAY00	RRES-0
30MAY00	RRES-0	CHP	1753.5	5326.2		
10/16/02	RSI	RR	4046.9	7619.6	10-15-02	RRES-0
10-23-02	RRES-0	CHP	4046.9	7619.6	11/15/02	RSI

Service Record

Compressor Assembly



Rolls-Royce

Part I
Page No. 3

Compressor Serial Number CAC-91719

Engine Model 250- C30P

[illegible]



GT-2786E

AD NOTE COMPLIANCE
AND
CEB MODIFICATION RECORD
COMPRESSOR ASSEMBLY

Part III
Page No. 1Compressor Serial Number CAC-91719Engine Model 250- C30

AD #	Applicable CEB #	Date	Method of Compliance	One Time	Recurring	Next Comp. Date	Signature and Certificate Number
		Hours @ Comp.				Next Comp. @ Hrs	
86-19-12	CSL A3062 R6	02MAY00 5326.2	Inspect comp. rotor and splined adapter.		X		
86-19-12	CSL A3066 R5	02MAY00 5326.2	N1 shafting inspection.		X		
	72-3200 R4	02MAY00 5326.2	Rework front shroud housing for increased inducer bleed slot and new contour.	X			
	72-3242 R1	02MAY00 5326.2	Release of new #1 bearing to reduce on Hz whine.	X			
86-19-12	CSL-A-3062	23 OCT 02 7619.6	COMP. ROTOR AND SPLINED ADAPT. INSP.	X	X		
	CSL-A-3062	03-05-04 9268.4	INSPECTED COMP ROTOR AND REPLACED SPLINED ADAPT		X		
	CSL-A-3066	03-05-04 9268.4	REPLACED SPUR ADAPT GEARSHAFT		X		
	CEB-A-72-3143	UNE UNE	FOUND EMBEDDED	X			
	CSL A3062 R6	6/21/05 11268.4	INSPECT COMP. ROTOR & SPLINED ADAPTER		X	13268.4	

RSI

N988B

206LIV S/N: 52304

250-C30P S/N: CAE-895785

DATE: 02/09/2023

A/C TT: 5476.8

PT CYC: 7572

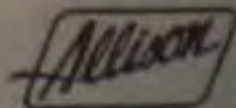
RINS: 25054

W/O: 22426

ENG TT: 7331.8

HOOK CYC: 5415

HOBBS: 3320.0



GT-2786E

AD NOTE COMPLIANCE AND CEB MODIFICATION RECORD COMPRESSOR ASSEMBLY

Part III
Page No. 2Compressor Serial Number CAC- 91719Engine Model 250- C30

AD #	Applicable CEB #	Date	Method of Compliance	One Time	Recurring	Next Comp. Date	Signature and Certificate Number
		Hours @ Comp.				Next Comp. @ Hrs	
	CSL A3066 R5	6/21/05 11268.4	N1 SHAFTING INSPECT.		X	13268.4	
	CSL A3062 R6	12/20/06 12438.4	INPSECT COMP. ROTOR & SPLINED ADAPTER		X	14438.4	
ERROR	CSL A3066 R5	XXXXXX	N1 SHAFTING INSPECT.			XXXXXX	
	CEB 72-3273 R2	12/20/06 12438.4	INPSECT #2 BEARING LOCK KEY SLOT RADII	X			
	3500 HR. INSPECTION	12/20/06 12438.4	F.P.I. IMPELLER ON CONDITION INSPECTION		X		
	PCW'S- CEB'S 72-3158 R4, 72-3176 R7, 72-3185 R1, 72-3200 R4, 72-3242 R1.						
	CSL A3062 R6	2/21/08 13058.1	INSPECT COMP. ROTOR & SPLINED ADAPTER		X	@15058.1	
	CSL A3066 R5	2/21/08 13058.1	N1 SHAFTING INSPECT.		X	@15058.1	
	CEB A72-3261	2/21/08 13058.1	REPLACE SPLINED COMP. ROTOR ADAPTER	X			

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AD NOTE COMPLIANCE AND CEB MODIFICATION RECORD COMPRESSOR ASSEMBLY

Part III
Page No. 3

Compressor Serial Number CAC- 91719

Engine Model 250- C30

AD #	Applicable CEB #	Date	Method of Compliance	One Time	Recurring	Next Comp. Date	Signature and Certificate Number
		Hours @ Comp.				Next Comp. @ Hrs	
	CEB 72-3264	2/21/08 13058.1	NEW COMPRESSOR ROTOR ASSEMBLY	X			
	3500 HR. INSPECTION	2/21/08 13058.1	F.P.I. IMPELLER ON CONDITION INSPECTION		X		
	PCW'S- CEB'S 72-3176 R7, 72-3185 R1, 72-3200 R4, 72-3242 R1, 72-3273 R2.						
	PRPL 2-B003 R1	2/21/08 13058.1	IMPELLER REPAIR & SALVAGE	X			
	CEB 72-3224 R1	19 May 2011 14983.1	XPT 268 Shroud Coating				
	CEB 72-3228 R2	19 May 2011 14983.1	Removal of Compressor Vent Gaskets				
	CEB 72-3239 R2	19 May 2011 14983.1	(Flow Fence Removal) Replace Scroll Assy				
	CEB 72-3240 R2	19 May 2011 14983.1	Rear Support New Seal Coating				
	CEB-A-72-3297	12-03-14 17559.0	Inspection of Front Support NA by PIN & SIN	X			



Engine Model 250- C30P



00
01
02
03
04
05

NAC LONG BEACH

N2DR617J

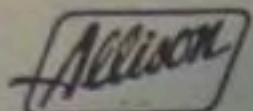
411

448

Part IV 3
Page No. —

Engine Model 250-C30

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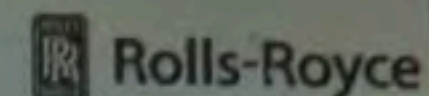
F-2784C (5/95)

INSPECTION - MAINTENANCE - OVERHAUL RECORD COMPRESSOR ASSEMBLY

Part IV
Page No. 4Compressor Serial Number CAC-91719Engine Model 250- C30P

Date	Compressor Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
30MAY00	1753.5	5326.2	Pre-test and functionally tested with CAE-895669. Details filed under MGN: SE1200701.	The aircraft engine and/or component identified above was repaired and inspected in accordance with current FAA Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under W/O No. EN100020 Date 30MAY00	
				Authorized Signature ROLLS-ROYCE ENGINE SERVICES-OAKLAND INC.	
				Oakland International Airport Oakland Calif 94603-0001	
				CRS No	
23OCT02	4046.9 eng cycles 6828	7619.6 TC 6386	PERFORMED 2000 Hour INSPECTION, IAW 14WZ DETAILS ON FILE, REF. MGN: SE1502301		RRES-0 1

Inspection - Maintenance - Overhaul Record Compressor Assembly



Part IV
Page No. 5

Compressor Serial Number CAC- Engine Model 250-

**STANDARD
AERO**

INSPECTION-MAINTENANCE-OVERHAUL RECORD

Model 250-C30P
Serial No. CAC-91719
Date: 3/4/04

Component					
TSO	TSN	CSO	CSN	TCN	SO #
5695.7	9268.4	4439	7658	LC487887	9AQQ2

Page No. 5

Remarks

"The aircraft, airframe, aircraft engine, propeller, or appliance identified above has been inspected for 2000 Hour spline inspection in accordance with Rolls Royce C30P 14W2 Operation and Maintenance Manual, 14th Edition, 5th Revision and current regulations of the Federal Aviation Agency and is approved for return to service.

Replaced the Splined Adapter p/n 23005271-1 with New p/n 23051117-1 s/n 74975, Spur Adapter Gearshaft p/n 23073520 with new p/n 23073520 s/n KW29711.

With respect to the work identified above, this unit is approved for return to service in accordance with FAR 43.7.

All mandatory modification and Airworthiness Directives to this date have been complied with.

Signed [Redacted] for CRS [Redacted] under TCN LC487887

MAR 5 2004

STANDARD AERO, INC. Carolina Service Center, [Redacted] Concord, NC 28147 [Redacted]

F-2109C (1/8/70)

ADAPTER

1-1

1210008-1

45

N988B

206LIV S/N: 52304

250-C30P S/N: CAE-895785

Inspection - Maintenance - Overhaul Record **Compressor Assembly**



Rolls-Royce

Part IV

Page No. 6

Compressor Serial Number CAC- 91719

Engine Model 250- C30

Date	Compressor Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
6/21/05	7595.7	11268.4	PERFORMED A 2000 HOUR INSPECTION	ROLLS-ROYCE ENGINE	
	CSO: 5907	CSN: 9126	I.A.W. MANUFACTURER'S	SERVICES-OAKLAND, INC	
			SPECIFICATIONS. DETAILS FILED	OAKLAND, CA 9462	
			UNDER MGN: SE1549101.	REP. STA. NO.	
12/20/06	0.0	12438.4	OVERHAULED & TESTED I.A.W.	ROLLS ROYCE ENGINE	
	CSO: 0	CSN: 10052	MANUFACTURER'S SPECIFICATIONS.	SERVICES-OAKLAND, INC	
			DETAILS FILED UNDER MGN:	OAKLAND, CA 94621	
			SE1569401.	REP STA NO.	

Rolls-Royce

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Engine Model 250- C30

SAL-AMO-22-58

N988B

206LIV S/N: 52304

250-C30P S/N: CAE-895785

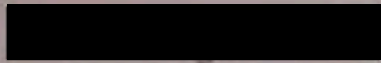
Inspection - Maintenance - Overhaul Record Compressor Assembly



Rolls-Royce

Part IV

Page No. 8Compressor Serial Number CAC-91719Engine Model 250-C30P

Date	Compressor Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
13-Sep-18	2346.7	17329.8	Compressor was inspected & repaired using methods & procedures described in the 2nd Edition of the Rolls-Royce Overhaul Manual 14W3, Revision 24, Dated 01-Apr-2018, 6th Edition of the Rolls-Royce Operations & Maintenance Manual 14W2, Revision 24, Dated 15-Nov-2017, Standard Shop Practices and other FAA Approved Procedures including 2000 Hour N1 Shafting Inspection. Details are on file under Work Order No. N80590  Accountable Manager	 HEROES HELICOPTER ENGINE REPAIR OVERHAUL SERVICES	 HEROES INC. FAA C.E.R. No. 14572000 EASA No. 145.9999
	CSO: 2771	CSN: 15805			

GT 2785B (9-84)

ASSEMBLY RECORD

COMPRESSOR ASSEMBLY

Part V
Page No. 1

Compressor Serial Number CAC-91719

Engine Model 250-C30P

Nomenclature	Part Number	Serial Number	INSTALLED			REMOVED			Reason
			Date	Comp. Total Time	This Item TT Cycles	Date	Comp. Total Time	This Item TT Cycles	
IMPELLER	23030976	LP93576	2-20-92	0.0	0.0	10/27/06	12438.4	12438.4 10052	F.P.I.
SPLINED ADAPTER	23051117-1	74975	05-05-04	9268.4	0.0 NRW	10/27/06	12438.4	3170.0 N/A	CHIP SPLINES
SPUR ADAPTER GEARSHAFT	23073520	KW297H	05-05-04	9268.4	0.0 NEW	6/5/05	11268.4	2000.0 N/A	WEAR
SPUR ADAPTER GEARSHAFT	23073520	UG 18718	6/21/05	11268.4	NEW 0.0	UNK	UNK	UNK UNK	NOT RECEIVED
IMPELLER	23030976	LP 93576	12/20/06	12438.4	12438.4 10052	1/15/08	13058.1	13058.1 10591	F.P.I.
SPLINED ADAPTER	23005271-1	62096	12/20/06	12438.4	2116.0 N/A	1/15/08	13058.1	2735.7 N/A	CEB 72-3261
IMPELLER	23076543	LP 93576RS	2/21/08	13058.1	13058.1 10591	30 Mar 11	14983.1	14983.1 12982	Txd
SPUR ADAPTER GEARSHAFT	23073520	UG 33034	2/21/08	13058.1	NEW N/A	30 Mar 11	14983.1	1925.0 2391	Failed Spline Inspection
SPLINED ADAPTER	23051117-1	GK 510004	2/21/08	13058.1	NEW N/A	30 Mar 11	14983.1	1925.0 2391	WORN

Part V
Page No. 2

Comp. Compressor Serial Number CAC-91719 Engine Model 250-C30P

[illegible]

GT 9387-1 (9-83)

CYCLE RECORD COMPRESSOR ASSEMBLY

(Refer to Life Limiting CSL)

Part VI
Page No. 1Compressor Serial Number CAC - 91719Engine Model 250- C30P

Installed				Do Not Exceed Cycle Counter Reading	Removed		Cycles This Installation
Date	Owner	Eng S/N	ENGINE Cycle Counter Reading		Date	ENGINE Cycle Counter Reading	
2-20-92	XXXXXXXXXXXXXXXXXX	895669	0.0	25,000	4-20-94	Corrected Eng. S/N	
2-20-92		895669	0.0	25,000	4-27-98		TC:3219
9-24-98	C.H.P.	895669	3661	25,442	5-02-00	5142	TC 4700
5-02-00	C.H.P.	895669	5142	25,442	10-16-02	6828	TC 6386
11-15-02	C.H.P.	895669	6828	25,442	1/9/04	8100	1272 TC 7658
5/17/04	CHP	895714	7731		5/17/05	9199	1468
11/16/05	CHP	895669	8742 8760		10.12.05	9686	926
5/31/07	C.H.P	895714	10807		12/17/07	11346	539
7/09/08	C.H.P	895669	11114		3/16/11	12982	1868
6/20/11	CHP	895714	13034		3/09/16	15805.0	2771.0
3/23/19	RAS Rental	895785	6726				

GT 9387-1 (9-83)

CYCLE RECORD COMPRESSOR ASSEMBLY

Part VI

Page No.

(Refer to Life Limiting CSL)

Compressor Serial Number CAC - 91719

Engine Model 250- C30P

[illegible]

REAR DIFFUSER SHIMMING

Part VII

Rolls Royce 250 Series Compressor Assembly

Page: 1

Part Number: **23051643**

Serial Number: **CAC - 91719**

Model: **250-C30P**

DATE 13-Sep-18

Position 1: 0.000

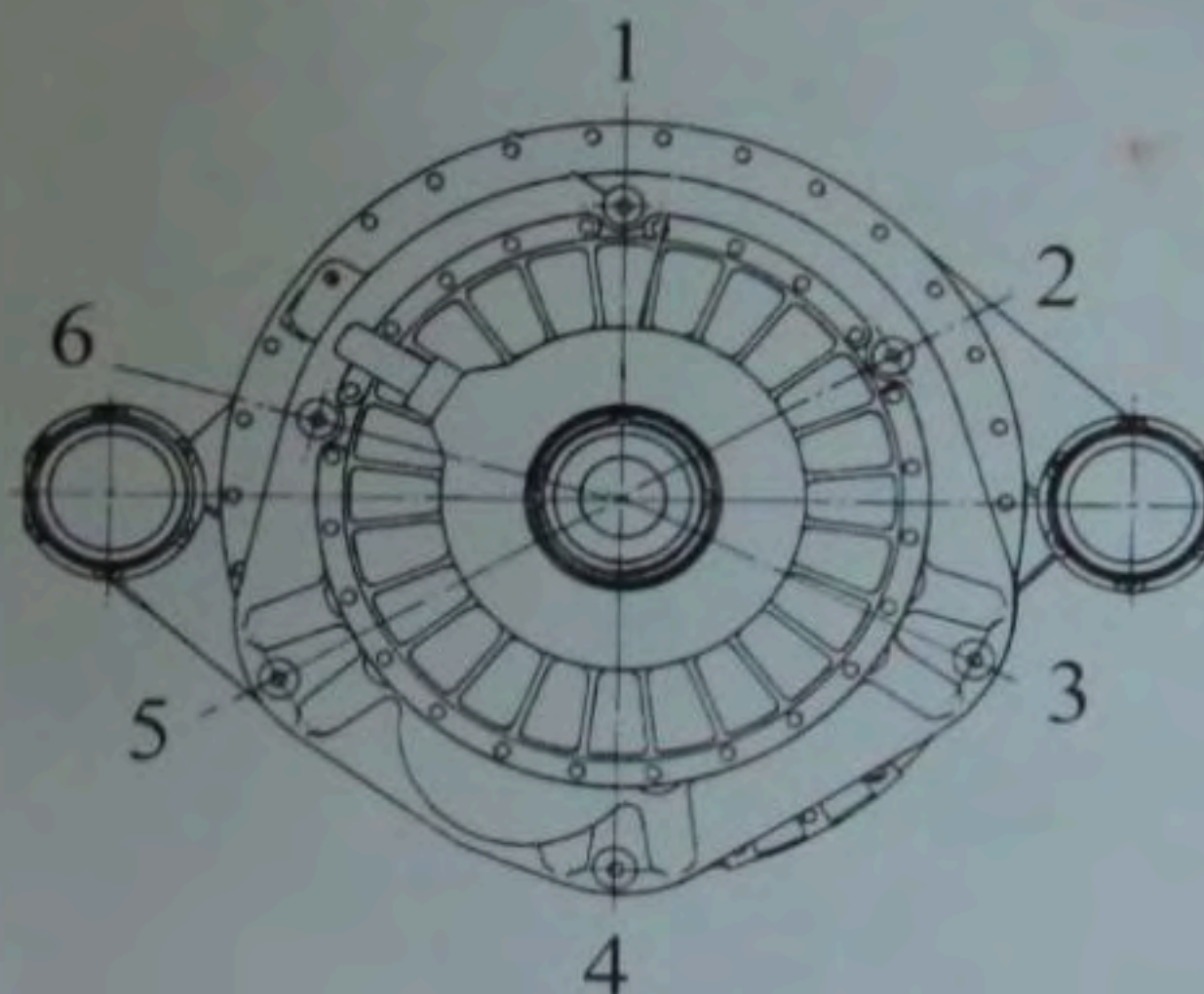
WORK ORDER 180590

Position 6: 0.004

Position 2: 0.004

Position 5: 0.008

Position 3: 0.006



Position 4: 0.000

Use Part Number 23004212 (0.002" thick), 23008001 (0.004" thick) or 23008002 (0.008" thick) shims as needed to square Rear Diffuser in relation to Rotor Axis. This shimming requirement is for this Compressor and NOT the Gearbox on which it will be installed on.

Valencia, CA 91355 USA Tel: ()

SERVICE RECORD

TURBINE ASSEMBLY

Part I
Page No. 1

Engine Model 250- C30P

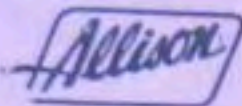
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GT 2782D-1 (9-83)

TRANSFER RECORD

Part II
Page No. 1Turbine Serial Number CAT- 97719Engine Model 250-C30P

SHIPPED					RECEIVED	
Date	From	To	Turbine Time		Date	By
			Since OH	Total		
5-16-90	AGT-GMC	BECC	NEW	0.0	MAY 1990	BHTC
4-4-92	BVA	NAC	NEW	1500	4/6/92	National Airmotive
5/29/92	NAC	CHP	00:00	1500.0	6-25-92	CHP-BARSTON
5-26-93	BVA/CHP	NAC	1093.3	2593.3	5/27/93	NAC
7/21/93	NAC	BVA/CHP	1093.3	2593.3	7-22-94	CHP
5-21-94	CHP	NAC	1731.7	3231.7	3-21-94	NAC
5-25-94	NAC	CHP	0.0	3231.7	12-6-94	ROTORCRAFT SUPPORT
8-22-95	C.H.P. - BARSTON	NAC - LONG BEACH	298.6	3530.3	8/24/95	Nat'l Airmotive
13 Sep 95	Nat'l Airmotive	C H P	298.6	3530.3	9/14/95	ROTORCRAFT SUPPORT, INC.
4-9-96	CHP-BARSTON	NAC - LONG BEACH	708.3	3940.0	4-10-96	NAC LONG BEACH
4-19-96	NAC LONG BEACH	C.H.P.	708.3	3940.0	4-18-96	CHP-BARSTON
9-2-97	CHP-BARSTON	NAC-OAKLAND	1872.2	5103.9	12SEP97	NAC



GT-2782D (5/95) (F)

SERVICE RECORD TURBINE ASSEMBLY

 Part I
Page No. 2
Turbine Serial Number CAT- 97719Engine Model 250- C30P

Aircraft S/N	INSTALLED		REMOVED		Reason
	Date	TT	Date	TT	
Engine S/N		TSO		TSO	
51055	10-15-97	5103.9	11-4-99	7095.6	DUE 2000 HR O/H
895088		0.0		1991.7	
52058	1-28-00	7095.6	1-29-00	7095.6	N ² Lock-up
895669		0.0		0.0	
52058	3-13-00	7095.6			
895669		0.0			
AL514 51391	8-2-00	7105.6	24 May 00	8826.4	O/H
CAR-875456		10.0		1730.8	
52014	4-9-02	8826.4	7-29-03	10740.3	O/H
895714		00:0		1913.9	
52058	1/14/04	10740.3	1/11/06	11744.5	CRACKED EXHAUST COLLECTOR
895669		0.0		1004.2	
52058	1/17/06	11,744.5	10/12/06	12739.5	OVERHAUL
895669		1,004.2		1999.2	
52014	12/17/07	12739.5	12/31/09	14344.8	Cracked Turbine support Assembly
895714		0.0		1605.3	

see pg 3



TRANSFER RECORD

GT-2782D (5/95) (B)

Part II

Page No. 2

Turbine Serial Number CAT- 97719

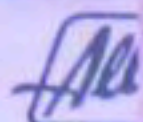
Engine Model 250-C30

TRANSFERRED/SHIPPED					RECEIVED	
Date	From	To	Turbine Time		Date	Organization
			Total	Since O/H		
14OCT97	NAC	CHP	5103.9	0.0	10-14-97	B.V.A. Paso Robles
11-5-99	CHP	NAC	7095.6	1991.7	11NOV99	Rolls-Royce Engine Services
18JAN00	RRES-0	CHP	7095.6	0.0	1-21-00	CHP-BRISTOL
					02FEB00	RRES-0
23FEB00	RRES-0	CHP	7095.6	0.0	3-9-00	CHP-BRISTOL
					31MAR00	RRES-0
28JUL00	RRES-0	CHP	7105.6	10.0	8-2-00	CHP
12Mar02	RRESO	CHP	8826.4	00:0	4-01-02	CHP
7-29-03	RSI	ROLLS ROYCE OAKLAND	10740.3	1913.9	9/25/03	RRESO
9/25/03	RRESO	C.H.P.	10740.3	0.0	1/14/04	ROTORCRAFT SUPPORT
1/11/06	ROTORCRAFT SUPP	HELIPOWER	11744.5	1004.2	Jan-11-2006	Helipower
Jan-16-2006	Helipower	Rotorcraft Supt	11,744.5	1,004.2	1/17/06	ROTORCRAFT SUPPORT

SERVICE RECORD

TURBINE ASSEMBLY





GT-27

GT-2782D(B) (4-84)

TRANSFER RECORD

Part II

Page No. 3

Turbine

Turbine Serial Number CAT 97719 Engine Model 250-C30P

	SHIPPED			Turbine Time		RECEIVED	
	Date	From	To	Since OH	Total	Date	By
140C	10/12/06	ROTORCRAFT SUPP	ROLLS ROYCE	1999.2	12739.5	12/17/07	CHP
11-S	1/6/10	CHP	STANDARD AERO ROLLS ROYCE	1605.3	14344.8	11 Mar 2010	Standard Aero
18J	1 June 2010	Standard Aero	CHP	0.0	14344.8	03/18/11	RSI
	MAR 05 2019	SAL	Rotorcraft	0.0	16344.8	03/19/19	RAS
23FE							
28JU							
12M							
7-							
9/							
1/1							
Jan							

GT 2783D-1 (9-83)

MODIFICATION RECORD
TURBINE ASSEMBLYPart III
Page No. 1Turbine Serial Number CAT- 97719Engine Model 250- C30P

Compliance Date	Bulletin or Directive No.	Title	Signature	Organization
5/29/92	CEB-A72-3180	R3 Alseal coat P/T inner & outer shaft		N.A.C.
	CSL 3027	Mount pad shims		N.A.C.
	CSL-A-3066 R1	N1 Shafting insp		N.A.C.
	CSL 3073	Splined locknut torque requirement		N.A.C.
	CSL 3077R1	250 Alignment build procedures		N.A.C.
	DIL 227R2	Assy procedure for C30 Turb		N.A.C.
	EA 250-T-15B	Energy absorb ring wear & clear. limit		N.A.C.
5/29/92	CEB 72-3189	GP #8 brg thrust balance plate- replac		N.A.C.
7/21/93	AD86-19-12	CSL A3066 R1 - N1 Shafting Insp		N.A.C.
	CSL 3027	Mounting pad shims - series II		N.A.C.
7/21/93		& IV engines.		N.A.C.

GT-2

Turt

GT 2783D-1 (9-83)

MODIFICATION RECORD

TURBINE ASSEMBLY

Part III
Page No.

2

Turbine Serial Number CAT- 97719

Engine Model 250- C30P

Compliance Date	Bulletin or Directive No.	Title	Signature	Organization
05-25-94	CEB 72-3188	Modify 2nd Stage Nozzle Radial Clearance.		N.A.C.
				N.A.C.
	CSL A-3066R2	N1 Shafting Inspection.		N.A.C.
	CSL 3077R1	Alignment Build Procedures.		N.A.C.
	DIL 227 R2	Disassy./Assy. Procedures for 250-C30 Series Engines.		N.A.C.
	EA 250-T-15	Energy Absorption Ring Wear.		N.A.C.
	EA 250-T-17	2nd and 4th Stage Nozzle Location Lug Weld Repair.		N.A.C.
				N.A.C.
				N.A.C.
	THE FOLLOWING BULLITINS WERE FOUND TO BE PREVIOUSLY COMPLIED WITH: CEB 72-3061, 72-3079, 72-3114, 72-3142, 72-3168, 72-3178, A72-3180, 72-3189, 72-3190			N.A.C.
				N.A.C.
8-17-95	CEB 72-3202	ENG. INSP. FOR PROPER CLAMPING		Big Valley Aviation, Inc. FAA Repair Station No.

Big Valley Aviation, Inc.
FAA Repair Station No.

Part III
Page No.

Turbine Serial Number CAT- 97719

Engine Model 250-C30P

AD #	Applicable CEB #	Date	Method of Compliance	One Time	Recurring	Next Comp. Date	Signature and Certificate Number
		Hours @ Comp.				Next Comp. @ Hrs	
		14OCT97					
	CSL A3066 R3	5103.9	N1 shafting inspection.		X		
Previously complied with CEB's: 72-3114 R1, 72-3142, 72-3151 R1, 72-3158 R3, 72-3161 R2, 72-3168 R2, 72-3169 R2, A72-3180 R7, 72-3188 R2, 72-3189 R1, 72-3190 R2, A72-3208 R1.							
		18JAN00					
	72-3209 R2	7095.6	Rework of horizontal fireshield, 23057784.	X			
		18JAN00					
	CSL A3066 R5	7095.6	N1 shafting inspection.		X		
PCW's - A72-3165 R1 (AD 88-07-06), 72-3114 R1, 72-3142, 72-3150 R1, 72-3151 R1, 72-3153 R5, 72-3158 R3, 72-3161 R2, 72-3168 R2, 72-3169 R2, A72-3180 R7, 72-3188 R2, 72-3190 R2, A72-3208 R2.							
		28JUL00					
	CSL A3066 R5	7105.6	N1 shafting inspection.		X		
		28JUL00					
PCW's - A72-3143 R1 (AD 84-24-54), 72-3061, 72-3122 R1, 72-3142, 72-3150 R1,							



AD NOTE COMPLIANCE AND CEB MODIFICATION RECORD TURBINE ASSEMBLY

Part III
Page No.

6

Turbine Serial Number CAT- 97719

Engine Model 250- C30P

AD #	Applicable CEB #	Date	Method of Compliance	One Time	Recurring	Next Comp. Date	Signature and Certificate Number
		Hours @ Comp.				Next Comp. @ Hrs	
PCW's cont.	- 72-3158 R3, 72-3190 R2,	72-3161 R2, A72-3208 R2.	72-3168 R2, 72-3169 R2, A72-3180 R7,				
	CEB 72-3196 3	12 Mar 02 8826.4	Authorization to re- ident semi-finished 2nd stg nozzles				
	CEB 72-3238 1	12 Mar 02 8826.4	Recoating of inner P/T shaft (PMI D0011)				
	CSL A3066	12 Mar 02 8826.4	N1 shafting inspect.				
	CSL 3027	12 Mar 02 8826.4	Turb mount pad shims				
	CSL 3179	12 Mar 02 8826.4	Manufacturing tool- ing marks on tubing assemblies				
	The following service bulletins were found previously complied: CEB A72-3135 R3 (AD84-24-54), CEB 72-3151 R1,						
	CEB 72-3158 R4, 72-3168 R2, 72-3169 R2, A72-3180 R7, 72-3188 R2, A72-3208 R2 & 72-3209 R3 .						



GT-2788A

Dodge-Rover



AD NOTE COMPLIANCE AND CEB MODIFICATION RECORD TURBINE ASSEMBLY

Part III
Page No. 57Turbine Serial Number CAT- 97719Engine Model 250-C30P

AD #	Applicable CEB #	Date	Method of Compliance	One Time	Recurring	Next Comp. Date	Signature and Certificate Number
		Hours @ Comp.				Next Comp. @ Hrs	
	CEB 72-3189	9/25/03	REPLACE G/P #8	X			
		10740.3	BEARING THRUST PLATE				
	CSL A3066 R5	9/25/03	N1 SHAFTING INSPECT.		λ		
		10740.3					
	CSL 3027	9/25/03	TURBINE MOUNT PAD		X		
		10740.3	SHIMS				
	PCW'S- CEB'S A72-3208 R2.						
	CEB A72-3180	9/25/03	ALSEAL COATING OF		λ		
	R7	10740.3	P.T. IN & OUT SHAFT				
	CEB 72-3238	9/25/03	RECOAT INNER P.T.		X		
	R1	10740.3	SHAFT				
	CEB 72-3168	9/25/03	MODIFY 1ST STG NOZZLE	Y			
	R2	10740.3	DIAPHRAGM KEY WELDS				
	R 3	Jan-16-2006	Inspect 4th Stg Wheels	X			
	CEB A72-3266	11,744.5	P/N 23066744				
		Jan-16-2006	Inspect #1 Nozzle		X		
	CEB A72-3252	11,744.5	Shield			9936 Cycles	

Ad Note Compliance And Ceb Modification Record Turbine Assembly



Rolls-Royce

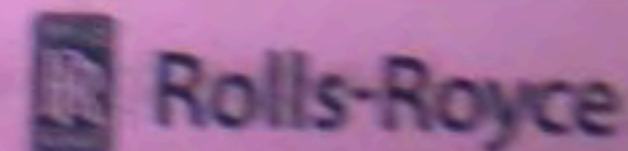
Part III
Page No. 9

Turbine Serial Number CAT- 97719

Engine Model 250- C30

AD #	Applicable CEB #	Date	Method of Compliance	One Time	Recurring	Next Comp. Date	Signature and Certificate Number
		Hours @ Comp.				Next Comp. @ Hrs	
	CEB A72-3252 R2	12/20/06 12739.5	REPLACE 1ST STAGE NOZZLE SHIELD	X			
	CEB A72-3268 R1	12/20/06 12739.5	INSPECT 3RD STAGE TURBINE WHEEL	X			
	CEB A72-3269 R1	12/20/06 12739.5	NEW 2ND STG SPLINED ADAPTER & LOCK NUT	X			
	CEB A72-3272 R2	12/20/06 12739.5	NEW THRESHOLD EVENT RECORDING		X		
	CEB A72-3278	12/20/06 12739.5	P.T. OUTER SHAFT (N/A PER S/N)				
	CSL A3066 R5	12/20/06 12739.5	N1 SHAFTING INSPECT.		X		
	PCW'S- CEB'S	72-3142, 72-3168 R2, A72-3180 R7, A72-3208 R2, 72-3209 R3, 72-3238 R1, A72-3266 R3.					
	R6 CEB-A72-3252	31 May 10 14344.8	Inspection (NIST) of 1st Nozzle Shield (P/N 23073546)				
		31 May 10 14344.8	Found Embolized				
AD86-19-12 R9 / AD86-20-13 R8							

AD NOTE COMPLIANCE AND CEB MODIFICATION RECORD TURBINE ASSEMBLY



Part II
Page No. 10

Turbine Serial Number CAT- 97719 Engine Model 250- C38P

AD #	Applicable CEB #	Date	Method of Compliance	One Time	Recurring	Next Comp. Date	Signature and Certificate Number
		Hours @ Comp.				Next Comp. @ Hrs	
	CSL-A-3087R1	31 May 10 14344.8	Found Embedded				
	CEB 72-3202R6	31 May 10 14344.8	Found Embedded				
	CEB 72-3210R8	31 May 10 14344.8	Found Embedded				
	CEB-A-72-3135R3	31 May 10 14344.8	Found Embedded				
	CEB-A-72-3146R1	31 May 10 14344.8	Found Embedded				
AD 96-19-01	/	05 March 19 16344.8	Inspect for Superior bearings, (none found)	X		—	
/	CEB 72-3298-1	05 March 19 16344.8	Replace WS bearing retaining ring.	X		—	

INSPECTION - MAINTENANCE - OVERHAUL RECORD

TURBINE ASSEMBLY



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Part IV
Page No. 5

Turbine Serial Number CAT- 97719

Engine Model 250- C30P

Date	Turbine Time		Remarks	Signature The Aircraft and/or component identified above was inspected and inspected in accordance with current FAA Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under W.O. No. <u>SE 97401</u> Date <u>9-</u>	Organization
	Since OH	Total			
13 Sep 95	298.6	3530.3	Repaired for N2 lockup. Functionally tested under Mtr Grp SE97401.		
4-18-96	708.3	3940.0	REPAIRED TURBINE ASSY. FOR METAL IN		NAC LONG BCH.
		TC 3809	OIL I.A.W. ALLISON MANUAL 10W3. DETAILS		
			UNDER W/O LE 583 - TT 2122.		RS#

Authorized Signature

NATIONAL AIRMOBILE CORP.

Oakland International Airport
Oakland, Calif. 94603-0069

C.R.S. VZ3R937L

INSPECTION - MAINTENANCE - OVERHAUL RECORD

TURBINE ASSEMBLY

Alison

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Part IV
Page No.

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Turbine Serial Number CAT- 97719

Engine Model 250-C30P

Date	Turbine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
4-24-96	817.6	4049.3	INSPECTED FOR METAL IN OIL		VAC
	C50 687	TG 3813	UNDER HGN LG588.		
11-10-96	1150.5	4382.2	A.D. 96-19-01 FOUND N/A - NO SUPERIOR AIRPARTS BEARING		
		T.G. 4230	INSTALLED PER ATTACHED N.A.C. LETTER, REF. BVA W.O. 21005		
				Big Valley Aviation, Inc. FAA Repair Station No.	
2-21-97	1404.0 1511.2	4635.7	ENG. HOT STARTED APP. 12 SECONDS @ 840-850°C. INSP		
		TG 34444	I/A/H TABLE 607 PARA. 7.(a)-(e). NO DEFECTS NOTED.		
			REF. W.O. 21012	Big Valley Aviation, Inc. FAA Repair Station No.	



F-2784D (5/95)

INSPECTION - MAINTENANCE - OVERHAUL RECORD

TURBINE ASSEMBLY

 Part IV
 Page No. 7
Turbine Serial Number CAT- 97719Engine Model 250- C30P

Date	Turbine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
14OCT97	0.0	5103.9	Overhauled per manufacturers' specifications and functionally tested. Details filed under MGN: SE120201.	The aircraft engine and/or component identified above was repaired and inspected in accordance with current FAA Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under W O No. <u>SE120201</u> Date <u>10-14-97</u> [Redacted Signature] Authorized Signature NATIONAL AIRMOVIE CORP. [Redacted] Oakland International Airport Oakland, Calif. 94688-0000 C.R.S. NO. [Redacted]	
			GP Tie Bolt S/N: DJ54821		
			Free Length: 7.383		
10-30-98	855.4	5959.3	HOT START ENCOUNTERED - 888°@5sec. 984°@3sec 801°@6sec.		
	T.C. 16659		PERFORMED SPECIAL INSPECTION #7. A-E IN TABLE 607 OF ALLISON		
			250C30P O.A.M.M. - REMOVED COMBUSTION LINER P/N: 6899081 S/N: 836		
			DUE TO CRACKING/BURNING. INSTALLED COMBUSTION LINER - NEXT -		

Part IV
Page No.

Turbine Serial Number CAT- 97719

Engine Model 250-C30P

Date	Turbine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
10-30-98	855.4	5959.3	(CONT'D) 112: 6899081 SL# 1718. NO OTHER DEFECTS NOTES GROUND RUN/LEAK CHECKED O.K. REF W.O. # 21189 - B16 VALLEY AVIATION R.S. # W6329446		
18JAN00	00.00	7095.6	Overhauled and functionally tested IAW manufacturer's specifications. Details filed under MGN: SE133601. Tiebolt S/N: DJ54821 - Reused Free Length: 7.383	The aircraft engine and/or component identified above was repaired and inspected in accordance with current FAA Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under W O No. TT4251 Date 18JAN00 Authorized Signature: ROLLS-ROYCE ENGINE SERVICES-OAKLAND INC. Oakland International Airport Oakland Calif 94605-0000 C.R.S. No.	



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INSPECTION - MAINTENANCE - OVERHAUL RECORD
TURBINE ASSEMBLY

Part IV
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Turbine Serial Number CAT- 97719

Engine Model 250- C30P

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Rolls-Royce

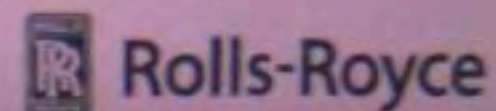
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Engine Model 250- C30P

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Inspection - Maintenance - Overhaul Record

TURBINE ASSEMBLY

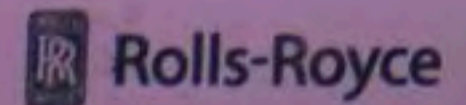


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Turbine Serial Number CAT-97719 Engine Model 250-C30P

Date	Turbine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
9/25/03	0.0	10740.3	OVERHAULED AND TESTED I.A.W. MANUFACTURER'S SPECIFICATIONS.	ROLLS-ROYCE ENGINE SERVICES-OAKLAND, INC	
			DETAILS FILED UNDER MGN:	OAKLAND CA 94621	
			SE1520401.	REP. SIA NO. VZ3R9371	
			TIEBOLT S/N: DJ54821		
			FREE LENGTH: 7.383		
Jan-16-2006	1004.2	11,744.5	Repaired for Cracked Exhaust Collector and C/W CEBA72-3266 R3 and CEB A72-3252 under H.P. W/O 6862T. No Tie Bolt Access.		
			The aircraft and/or component identified herein was repaired and inspected in accordance with current Federal Aviation Administration Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this Agency under W/O 6862T Date 1-16-06 Helipower Service Signed _____		
					HELIPOWER

Inspection - Maintenance - Overhaul Record Turbine Assembly



Part IV
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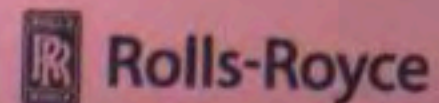
Turbine Serial Number CAT- 97719

Engine Model 250-C30

Date	Turbine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
12/20/06	0.0	12739.5	OVERHAULED & TESTED I.A.W.	ROLLS ROYCE ENGINE SERVICES, OAKLAND, INC	
	CSO: 0	CSN: 12644	MANUFACTURER'S SPECIFICATIONS.	[REDACTED]	
			DETAILS FILED UNDER MGN:	OAKLAND, CA 94621	
			SE1569501.	REP STA NO [REDACTED]	
			TIEBOLT S/N: NC82390	[REDACTED]	
			FREE LENGTH: 7.375	[REDACTED]	
11/20/08	T50 855.3	13594.8	Performed special insp. due to hot start		
	C50 719	CSN 13363	at 930° for 2 seconds in accordance		
			with Item #7 A-E in table 607 of Rolls		
			Royce - Maintenance Manual. No defects		
			noted. Complied with Ground Run and		
			leak CK'D OK.	[REDACTED]	

Inspection - Maintenance - Overhaul Record

TURBINE ASSEMBLY



Part IV
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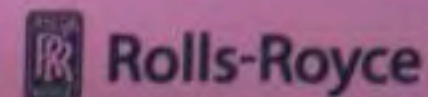
Turbine Serial Number CAT- 97719 Engine Model 250-C30

Date	Turbine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
12/31/09	TSO: 1605.3	14344.8	Removed Turbine Assy P/N 23035128		
	CSO: 1408	CSN: 14052 12754	S/N 97719 from Engine S/N 895714		
			Due to cracked turbine support		
			Assy. [REDACTED]		
1 June 2010	TSO: 0.0	TSN: 14344.8	 StandardAero www.standardaero.com Winnipeg, Manitoba Canada R3H 1A1 Phone: [REDACTED] Turbine Assembly p/n 23035128 has been overhauled in accordance with Rolls Royce 250-C30 14W3 Overhaul Manual 2nd ed, 15th rev., dated 04/01/09. The product is released serviceable for return to service. All pertinent details of the work performed are on file at this organization under w/o LW779158. Tie Bolt p/n 23008030 s/n NC82390 free: 7.3745" stretch: 7.391"		
	CSO: 0	CSN: 14052			



SAL-AMO-22-58

Inspection - Maintenance - Overhaul Record Turbine Assembly



Part IV
Page No. 16

Turbine Serial Number CAT-97719

Engine Model 250- C30P

Date	Turbine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
5/08/13	1550.0	1550.0	Removed Combustion Liner Assy P/N 23066675 S/N 1-98-212: (T.S.O. 15200.0 ^{VIE} 1550.0) Due to several cracks in deflector relief slots, and installed overhauled combustion liner assembly P/N 23066675 S/N 769 (T.S.O. 0.0)		CHP
2/26/16	2000.0 CSN 15260 16052.0	16344.8	Removed Turbine assembly P/N 23035128 S/N CAT-97719 Due to overhaul,		

GT 2785D-1 (9-83)

ASSEMBLY RECORD TURBINE ASSEMBLY

Part V
Page No. 1

Turbine Serial Number 6898911

Engine Model 250- C30P

Nomenclature	Part Number	Serial Number	Date	INSTALLED		Date	REMOVED		Reason
				Turbine Total Time	This Item TT Cycles		Turbine Total Time	This Item TT Cycles	
1ST STG.WHL.	6898911	X97016	5-16-90	0.0	0.0	5/29/92	1500.0	1500.0	time
2ND STG.WHL.	23032280	HX98438	"	0.0	0.0	5/29/92	1500.0	1500.0	time
3RD STG.WHL.	6898663	HX69296	"	0.0	0.0	5/29/92	1500.0	1500.0	overhaul
4TH STG.WHL.	6892764	HX56261	"	0.0	0.0	5/29/92	1500.0	1500.0	overhaul
1st Stg Whl	6898911	X118690	5/29/92	1500.0	NEW	3-21-94	3231.7	1731.7	Time Overhaul
2nd Stg Whl	23032280	HX108539	5/29/92	1500.0	NEW	3-21-94	3231.7	1668	Time Overhaul
3rd Stg Whl	6898663	HX69296	5/29/92	1500.0	NEW	3-21-94	3231.7	1731.7	Time Overhaul
4th Stg Whl	6892764	HX56261	5/29/92	1500.0	NEW	3-21-94	3231.7	1668	Time Overhaul
					1500.0			3231.7	
					1458			3126	Overhaul
					1500.0			3231.7	
					1458			3126	Overhaul



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ASSEMBLY RECORD

TURBINE ASSEMBLY

Part V

Page No.

3

Turbine Serial Number CAT-97719Engine Model 250-C30P

Nomenclature	Part Number Serial Number	Date	INSTALLED		Date	REMOVED	
			Turbine	Component		Turbine	Component
			TT CYCLES	TT CYCLES		TT CYCLES	TT CYCLES
1ST STG WHL	23053299	14OCT97	5103.9	New	18JAN00	7095.6	1991.7
	X139902		4927			7445	2518
2ND STG WHL	23032280	14OCT97	5103.9	New	18JAN00	7095.6	1991.7
	HX126651		4927			7445	2518
SPLINE ADAPTER	23030974	14OCT97	5103.9	New	18JAN00	7095.6	N/A
	105468		4927			7445	
1ST STAGE WHEEL	23053299	18JAN00	7095.6	New	28JUL00	7105.6	10.0
	X146227		7445			7460	15
2ND STAGE WHEEL	23032280	18JAN00	7095.6	New	12 Mar 02	8826.4	1730.8
	HX128637		7445				2,271
3RD STAGE WHEEL	6898663	18JAN00	7095.6	New	12 Mar 02	8826.4	1730.8
	HX93129		7445				2,271
4TH STAGE WHEEL	23066744	18JAN00	7095.6	New	12 Mar 02	8826.4	1730.8
	HX74501		7445				2,271
SPLINE ADAPTER	23030974	18JAN00	7095.6	New	12 Mar 02	8826.4	1730.8
	106846		7445				2,271
TIE BOLT	23008030	18JAN00	7095.6	Free Length:	12 Mar 02	8826.4	5594.7
	DJ54821		7445	7.383			6,605
1st Stg Wheel	23053299	12 Mar 02	8826.4	00:0	8/12/03	10740.3	1913.9
	X512287			New		11058	1339



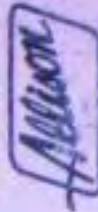
F-2785D (5/95)

ASSEMBLY RECORD TURBINE ASSEMBLY

 Part V
 Page No. 14
Turbine Serial Number CAT- 97719Engine Model 250- C30P

		INSTALLED			REMOVED		
		Date	Turbine	Component	Date	Turbine	Component
Nomenclature	Part Number Serial Number		TT CYCLES	TT CYCLES		TT CYCLES	TT CYCLES
1ST STG WHL	23053299	28JUL00	7105.6	New	12 Mar 02	8826.4	1720.8
	X146446		7460				2,025
2nd Stg Wheel	23032280	12 Mar 02	8826.4	00:0	8/12/02	10740.3	1913.9
	X503813			New		11058	1339
3rd Stg Wheel	6898663	12 Mar 02	8826.4	1730.8	8/12/03	10740.3	3644.7
	HX93129			2,271		11058	3610
4th Stg Wheel	23066744	12 Mar 02	8826.4	1730.8	8/12/03	10740.3	3644.7
	HX74501			2,271		11058	3610
Turb. Tie Bolt	23008030	12 Mar 02	8826.4	Free Length	8/12/03	10740.3	UNK
	DJ54821			7.384		11058	N/A
1st Stage nozzle shield	6892828	12Mar02	8826.4	---	8/12/03	10740.3	UNK
	N S N			TSO: 0.0		11058	N/A
1ST STG WHEEL	23053299	9/26/03	10740.3	NEW	10/26/06	12739.5	1999.2
	X513334		11058	0.0		12644	1586
2ND STG WHEEL	23032280	9/26/03	10740.3	NEW	10/26/06	12739.5	1999.2
	X518289		11058	0.0		12644	1586
3RD STG WHEEL	6898663	9/26/03	10740.3	NEW	10/26/06	12739.5	1999.2
	X514902		11058	0.0		12644	1586
4TH STG WHEEL	23066744	9/26/03	10740.3	NEW	10/26/06	12739.5	1999.2
	X530272		11058	0.0		12644	1586

ALLISON



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ASSEMBLY RECORD TURBINE ASSEMBLY



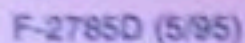
Part V

Page No. 5

Turbine Serial Number CAT: 97719

Engine Model 250-C30P

			INSTALLED			REMOVED		
			Date	Turbine	Component	Date	Turbine	Component
Nomenclature	Part Number	Serial Number		CYCLES	TT		CYCLES	TT
TIEBOLT	23008030		9/26/03	10740.3	UNK	10/26/06	12739.5	UNK
1ST STG NOZZLE SHIELD	DJ54821			11058	N/A		12644	N/A
	6892828		9/26/03	10740.3	UNK	10/26/06	12739.5	UNK
	NSN			11058	N/A		12644	N/A
1ST STG WHEEL	23053299		12/20/06	12739.5	NEW		14344.8	1605.3
	X557556			12644	0.0	March 12/10	14052	1408
2ND STG WHEEL	23032280		12/20/06	12739.5	NEW		14344.8	1605.3
	X556731			12644	0.0	March 12/10	14052	1408
3RD STG WHEEL	6898663		12/20/06	12739.5	1999.2		14344.8	3604.5
	X514902			12644	1586		14052	2994
4TH STG WHEEL	23066744		12/20/06	12739.5	1999.2		14344.8	3604.5
	X530272			12644	1586	March 12/10	14052	2994
1ST STG NOZZLE SHIELD	23073566		12/20/06	12739.5	NEW		14344.8	1605.3
	NSN			12644	N/A	March 12/10	14052	1408
TIEBOLT	23008030		12/20/06	12739.5	NEW		14344.8	1605.3
	NC82390			12644	N/A	March 12/10	14052	1408
1st Stg Nozzle Shield	23073566			14344.8	1605.3			
	NSN		31 Mar 10	14052	1408			
Tie Bolt	23008030			14344.8	1605.3			
	NC82390		31 Mar 10	14052	1408			



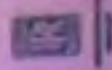
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Page No.

Turbine Serial Number CAT- 97719

Engine Model 250- C30 f

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Part VI
Page No. 3Engine Model 250- C30PTurbine Serial Number CAT- 97719

Aircraft S/N	INSTALLED				REMOVED					
	Date	Turbine TT	Cycle Count		Engine CYCLES at Installation	Date	Turbine TT	Cycle Count		Engine CYCLES at Removal
			Current Cycles	Cycle Limit				Current Cycles	Cycle Limit	
51051	10-15-97	5103.9	4927	15450	11-5-99	7095.6	2518	17968		
895088										
52058	1-28-00	7095.6	7445	5018	1-29-00	7095.6	7448	5021		
895669							3			
52058	3-13-00	7095.6	7448	5136	3-12-02	8826.4	2271	7401		
895714					7-29-03	10740.3	7092	7092		
52058	4-9-02	8826.4	9225 5753	5753			1339.0			
895669	1/14/04	10740.3	8100		1/11/06	11744.5	8936			
52058	1/17/06	11744.5	8936		10/12/06	12739.5	836			
895669							9686	9686		
52014	12/17/07	12739.5	11346		12/31/09	14344.8	750			
895714			12644				12754	1408		
52058	03/18/11	14344.8	CSN: 14052		2/24/16	16344.8	14052			
895669			CSO: 00	12982			15260			
52304	03/23/19	16344.8	CSN: 15260	6726			17425.0			
			CSO: 0.0	-6326						



Rolls-Royce

LIFE LIMITED PART LOG CARD

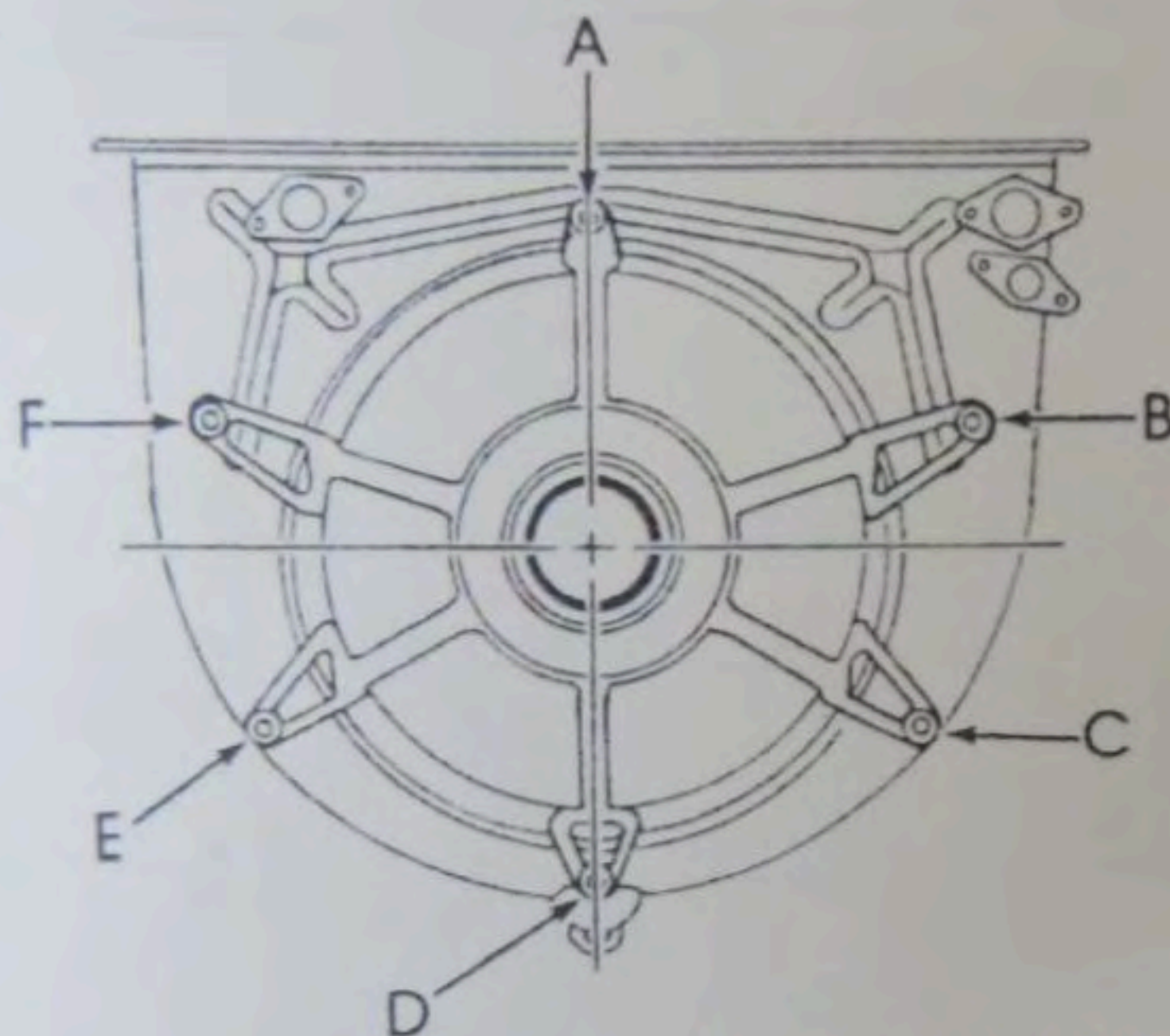
LIFE LIMITED ^{45+ Stage} PART NAME <i>Turbine Wheel</i>			PART NUMBER <i>23066744</i>			SERIAL NUMBER <i>X586066</i>		
Date Installed	Date Removed	Engine and Module S/N	Engine Model	Hours	Cycles	Overspeed Events* (as app)	Comments	Signature And Certificate #
<i>31 May 10</i>		<i>CAT97719</i>	<i>C30P</i>	<i>0.0</i>	<i>0</i>		<i>installed at Turbine TSN: 14344-8</i>	

*For PT Wheel Overspeed Cycles, record event date and event maximum % no the Comments Line.

*This card should accompnay the part when removed from engine or module.

GT-12017 (4-05)

ROLLS-ROYCE 250 SERIES III & IV SHIM NOTICE



EXHAUST COLLECTOR

Shim Position	Total Shim Thickness
A	0.000"
B	0.000"
C	0.000"
D	0.000"
E	0.002
F	0.004

Date	MAR 04 2019
SAL W/O	LV 200711
Turbine S/N	CAT 97719

NOTE: Mount positions established as viewed from aft of engine.

S0363 Rev 14 October 14

GT-2784D-1 (9-83)

Engine Model 250- C30P

Date	Turbine Time		Remarks	Signature	Organization
	Since OH	Total			
4-4-92	NEW	1500	Removed Due O/H	[Redacted]	Valley Aviation, Inc. Repair Station No. 1
5/29/92	00:00	1500.0	Overhauled and functionally tested under MGN SE45900.	[Redacted]	The aircraft engine and/or component identified above was repaired and inspected in accordance with current FAA Regulations and was found airworthy for return to service. Permanent records of this repair are on file at this agency under M.G. No. <u>SE45900</u> Date <u>5-29-92</u> [Redacted] Authorized Signature NATIONAL AIRMOTIVE CORP. [Redacted] Oakland International Airport Oakland, Calif. 94603-0069 C.R.S. VE3RS37L

Authorized Signature _____

NATIONAL AUTOMOTIVE CORP.

Oakland International Airport
Oakland, Calif. 94612-3099

C.R.S. #E3RS37L

TURBINE ASSEMBLY

GT 2784D-1 (9-83)

Turbine Serial Number CAT- 97719

Engine Model 250- c30P

[illegible]

INSPECTION — MAINTENANCE — OVERHAUL RECORD

2784D (11-77)

Turbine Serial Number CAT-97719

Engine Model 250-C30B

[illegible]

W. E. B. DUBOIS

This

The

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➤

NATIONAL AUTOMOTIVE CORP.

Oakland International Airport
Oakland, Calif. 94603-0009

C.R.S. No.

Rolls-Royce

Gearbox Serial Number CAG- 95793

Engine Model 250- C30P

[illegible]

SERVICE RECORD

GEARBOX ASSEMBLY

Royce

Engine Model 250- C30P[illegible]

Gea

TRANSFER RECORD

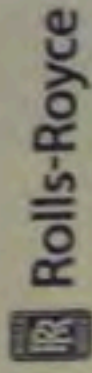
1

Engine Model 250- C30P

F-2782C

Refer New Card Rolls-Royce Brasil

Inspection - Maintenance - Overhaul Record Gearbox Assembly



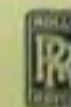
Part IV
Page No. 1

Gearbox Serial Number CAG- 95793 Engine Model 250- C30P

Date	Gearbox Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
31 JUL 2001	NEW	1130.7	Gearbox Repaired due to Oil leakage. Plain Encased seals Replaced. Details under w/o 172208.	[Redacted Signature]	Rolls-Royce Brasil
30 AGO. 2001	NEW	1130.7	Gearbox Repaired due to Torque Fluctuation. Details under w/o 174066.		
03 OUT 2002	NEW	1160.5	Gearbox Repaired. Submitted to decontamination and PRO's gearshaft replaced. Details under w/o 202818.		

Inspection - Maintenance - Overhaul Record

Gearbox Assembly



Rolls-Royce

Part IV
Page No.

2

Gearbox Serial Number CAG- 95793

Engine Model 250- C30P

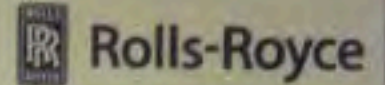
Date	Gearbox Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
NOV 29 2012	NEW	4330.3	The product identified above has given an external visual inspection iaw Rolls-Royce 250-C30 Operations and maintenance Manual 14W2 edition 6 revision 19 dated November 15, 2012. 2000hr Non intrusive gear inspection has been complied with IAW CSL 3225 rev 2. The product is released serviceable for return to service. All pertinent details of the work performed are on file at this organization under work order LV259376.		
					SAL-AMO-22-58
2/10/16	NEW	5295.7	OIL LEAKING AT NI TACH GENERATOR. INSTALLED NEW SEAL P/N 23064567. DETAILS ON FILE AT REDDING AIR SERVICE UNDER WO# 5188		AUMR274C

GT 2784C-1 (9-83)

Engine Model 250- C30P

[illegible]

Ad Note Compliance and Ceb Modification Record Gearbox Assembly



Part III
Page No. 1

Gearbox Serial Number CAG- 95793 Engine Model 250- C30P

AD #	Applicable CEB #	Date	Method of Compliance	One Time	Recurring	Next Comp. Date	Signature and Certificate Number
		Hours @ Comp.				Next Comp. @ Hrs	
	AT2-3217	31 JUL 2001 1130.7	Improved N°3 and N°4 Bearings - Install (Found Embedded). Rev #3.	X			
	72-3193	03 OCT 2002 1160.5	Installation of New No. 3 and 4 roller bearing with tabbed outer race and cage (Rev #3) - Previously Embedded.	X			Rolls-Royce Brasil
	72-3226	03 OCT 2002 1160.5	PTO Gearshaft Grooves - Add. (Part #1).	X			Rolls-Royce Brasil
	72-3154 R1	NOV 29 2012 4330.3	Filter Housing Add Bronze Bushing.	X		N/A	
	72-3270	NOV 29 2012 4330.3	Replace Breather gear Sewl	X		N/A	

Page No.

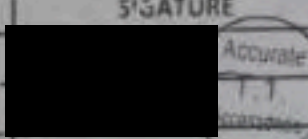
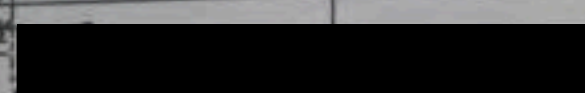
2

Component History Form

Part Name: <u>Governor</u>		Manufacturer:		Part Number: <u>230 65125</u>	Serial Number: <u>24130</u>
Retirement Life:		Overhaul Life: <u>2000</u>		Notes:	

INSTALLATION					REMOVAL			
DATE	Aircraft Serial Number	Installed	Since New	Since OH	DATE	Removed	Since New	Since OH
		A/C HRS. RIN	Comp. Hrs. RIN	Comp. Hrs. RIN		A/C HRS. RIN	Comp. Hrs. RIN	Comp. Hrs. RIN
<u>4/11/17</u>	<u>45277</u>	<u>31678.7</u>	<u>N/A</u>	<u>Ø</u>				
<u>7/3/18</u>	<u>45277</u>				<u>7/3/18</u>	<u>3192.3</u>	<u>297.6</u>	<u>297.6</u>
<u>7/26/18</u>	<u>45277</u>	<u>32031.0</u>	<u>N/A</u>	<u>297.6</u>	<u>02/15/23</u>	<u>33668.2</u>	<u>N/A</u>	<u>1934.8</u>
<u>10/1/18</u>	<u>52304</u>	<u>5729.2</u>	<u>UNK</u>	<u>Ø</u>				

HISTORY OF INSTALLATION, OVERHAUL, REPAIR AND APPLICATION OF TECHNICAL SUPPLEMENT, SERVICE BULLETIN, AIRWORTHINESS DIRECTIVES, ECT.

COMPONENT TOTAL TIME/RIN	DESCRIPTION OF WORK ACCOMPLISHED	COMPLIED WITH BY		
		SIGNATURE	CERT. NO	DATE
<u>297.6</u>	The component identified was inspected, repaired and tested IAW current FAA regulations and is approved for returned to service. Details of the repair are on file at this repair station under WID <u>180708</u> Compliance <u>N/A</u>		<u>Accurate T.I. Corporation</u>	<u>JUL 20 2018</u>
<u>6216</u>	<u>Comp. + OIH, tested OK. C/w 6T-73-0391 (CEB-73-3145) IAW Honeywell Comm #15-1001A Rev. 2, 9-4-01. HASS 4704-26669.</u>			<u>6-29-2023</u>

Service Accessory Record



Rolls-Royce

Nomenclature FUEL CONTROL

Part I

Page No. _____

Component Serial Number 337032

Engine Model 250-

Installed					Removed				
Date	Engine S/N	Engine TT	Accessory Time		Date	Engine TT	Accessory Time		Reason
			Since OH	Total			Since OH	Total	
6-4 2018	CAE 895785	5910.8	0.0	20246.7					

1. Authority/Country:
FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

Form Title Number:
154695

4. Organization: Kansas Aviation of Independence, L.L.C.
Name and Address: Repair Station: [REDACTED]
Independence Municipal Airport
Independence, KS 67301

Repair Station:
FAA Certificate: [REDACTED]

5. Work Order/Contract/Invoice Number:
110135

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	FUEL CONTROL UNIT	2549092-8HP 23087146	1 EA	337032	OVERHAULED

12. Remarks:

OVERHAULED REF. Honeywell Model DP-V1, CMM 73-20-12
Basic Date (15-673A) March 27, 1978
Rev. #3, May 26, 2005
SERVICE BULLETIN GT-73-367
Rotorcraft Support, Inc.; ESN: Not supplied; Engine Type: Not supplied; TSO: 0.0; TSN: 20246.7.

Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: "EASA 145-EASA.145.4603".

13a. Certifies the items identified above were manufactured in conformity to:

- ☐ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 12.

14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12

Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:

13c. Approval/Authorization No.:

14b. Authorized Signature:

14c. Approval/Certificate No.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):
22/May/2017

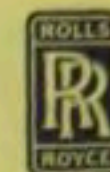
User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

NSN: 0052-00-012-9005

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 6-29-2023-1	
4. Organization Name and Address: Helicopter Accessory Service South, LLC [REDACTED] Broussard, LA [REDACTED]						
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	5. Work Order/Contract/Invoice Number:	11. Status/Work:
1	Governor	2524692-12/M250-10881	1	24130	W6669	Overhauled
12. Remarks: Inspected and overhauled. Tested OK. Complied with GT-73-0391(CEB-73-3145). All work done in accordance with Honeywell CMM# 15-1001A rev. 2 dated September 4, 2001. All work accomplished on W/O# W6669. Approved for return to service. TT -UNK. TSO -0- Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the component is considered ready for release to service under EASA Part 145 approval no EASA 145 8002.						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12. Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.:
				[REDACTED]		[REDACTED]
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
				[REDACTED]		29 Jun 2023
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

Transfer
Record
Mark
M3
Mec



Rolls-Royce

Service Accessory Record

Part I

Page No. _____

Nomenclature BLEED VALVE

Component serial number FF 57408

Engine Model 250- C 30

Installed					Removed			
Date	Engine S/N	A/C S/N	Accy. Time		Date	Accy. Time		Reason
		Reg. #	Since OH	Total		Since OH	Total	
11/09/08	CAE-89601	NA-SMX	-0-	5167.8				
11/19/15	CAE-890353	N71EX	0	9542.1	9/8/22	1499.3	11041.4	overhaul
02/09/23	CAE-895785	52304	0	11041.4				
		N988B						

Part II

Page No. _____

Nomenclature BLEED VALVE

Component serial number FF 57408

Engine Model 250- C 30

Note 1: Record AD & CEB compliance and transfer information in "Remarks" section.

Note 2: This card must accompany accessory at removal.

[illegible]

Service Accessory Record



Part I

Page No. _____

Engine Model _____

om One Number EF57408

[illegible]

Service Accessory Record



Rolls-Royce

Nomenclature FUEL NOZZLE

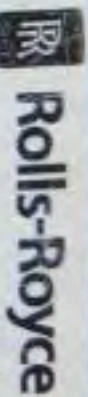
Part I

Page No. 1

Component Serial Number VN1AMT1804

Engine Model 250- C308C40/C47

Installed					Removed				
Date	Engine S/N	Engine TT	Accessory Time		Date	Engine TT	Accessory Time		Reason
			Since OH	Total			Since OH	Total	
5-5-13	CAE-89523	9285.5	0.0	1977.1	31-8-16	10397.2	1111.7	3088.8	PRIMARY FLOW FAILURE.
20/2/17	AF 8920.60 CAE-890264	1344.62	1111.7	3088.8	1-5-17	1575.88	1342.96	3320.06	WORN SHROUD.
9/9/17	CAE-895996	5900.8	0.0	3320.1	3/10/22	1356.5 7257.3	1356.5	4676.6	WORN
02/8/18	CAE-895785	7331.8	0.0	4676.6					



Inspection-Maintenance-Overhaul-Transfer-AD/CEB Compliance Record Accessory

Nomenclature FUEL NOZZLE

Part I
Page No. 1

Component Serial Number VN1AMT1804

Engine Model 250- C30/C40/C47

Note 1: Record AD & CEB Compliance and Transfer Information in "Remarks" section.
Note 2: This card must accompany accessory at removal.

Date	P/N	Accessory Time		Remarks	Signature and Certificate No
		Since OH	Total		
DEC 27 2012	23077067	0.0	1977.1	The product has been overhauled and tested in accordance with Rolls-Royce Overhaul Manual 14W1 Edition 2 Revision 18 Dated 11/6/12. The product is approved for return to service. All pertinent details of the work are on file in this organization under W/O L 255695	[Redacted]
07 Nov 14	23077067	1111.7	3088.8	REMOVED OVERHAUL 14W1 TESTED MILWAUKEE 250/1405, 2ND CD, 2ND PCD AFTER 04H JUNE 748054	[Redacted]
28 DEC 2016	23077067	1111.7	3088.8	CLEAN & TEST 14W1 AR250 MM 14W1 ON 15259069	[Redacted]
28 JUL 2017	M250-10604	0.0	3320.1	The product has been overhauled and tested in accordance with Rolls-Royce overhaul manual 14W1 2nd Edition, 23rd Revision, Dated 03 April 2017. The product is approved for return to service. All pertinent details of the work performed are on file in this organization under W/O KA188411.	[Redacted]

GT-11778 (B) 7/03

CEB 73-33492A INNER
SHOULD BE OBTAINED

StandardAero

Approving Civil Aviation
Authority / Country:

2.

AUTHORIZED RELEASE CERTIFICATE

3. Form Tracking Number:

000000000009297174

FAA / UNITED STATES

FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

Page 1 of 1

4. Organization:

COLLINS ENGINE NOZZLES, INC.

WEST DES MOINES, IA 50265-0100 USA

5. Work Order/Contract/Invoice Number:

44819414
6279

CERTIFICATE #

6. Part Number:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

01 FUEL NOZZLE ASSEMBLY

187415DLN (M250-10604)

1

VN1AMT1804

OVERHAULED

12. Remarks:

1. Approved for Return to Service
OVERHAULED in accordance with C.M. 029-73-3147 Revision: NC Rev. Date: 03/18/2020
FAA 14W3 SECOND EDITION Revision: 26 Rev. Date: 04/01/2020.

Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the [product/article] is considered ready for release to service under EASA Part 145 Approval No. EASA145.4378

13a. Certifies the items identified above were manufactured in conformity to:

☐ Approved design data and are in a condition for safe operation.

☐ Non-approved design data specified in Block 12.

14a. ☒ 14 CFR 43.9 Return to Service

☒ Other regulation specified in Block 12

Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, Part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:

13c. Approval / Authorization No.

14b. Authorized Signature

14c. Approval / Certificate No.

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):

User / Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.



StandardAero

Service Accessory Record



Rolls-Royce

Part I

Page No. 2

Fuel Pump

Nomenclature

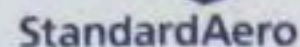
Component Serial Number 7200829

Engine Model 250- C30P

[illegible]

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No. ARCL1087427	
4. Organization name and address STANDARD AERO LTD Winnipeg, MANITOBA, CANADA, R3H 1A1					5. Work Order/Contract/Invoice L274808	
6. Item 01	7. Description FUEL PUMP	8. Part No. 6896822	9. Qty. 1	10. Serial/batch No. T200829	11. Status/Work Overhauled	
12. Remarks Repair Number(s): N/A Service Bulletin(s): N/A Non Conformance Record(s): N/A Unknown 0 Argotech Fuel Pump P/N: 388100-5 The product identified has been overhauled and tested in accordance with Rolls Royce Component Maintenance Manual CSP 24009 Edition 1 Revision 7 Dated 15/June/2004 and the current maintenance rules of the Canadian Aviation Regulation. The product is approved for return to service in compliance with CAR 571 and EASA Part-145 (reference EASA Approval Certificate EASA.145.7059). All pertinent details of the work performed are on file at this organization under Work Order No. L274808.						
13a. Certifies that the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation. ☐ Non approved design data specified in block 12.			14a. ☒ CAR 571.10 Maintenance release. ☒ Other regulations specified in block 12. Certifies that, except where otherwise specified in block 12, the work identified in block 11 and described in block 12 was performed in accordance with Canadian Aviation Regulations.			
13b. Signature N/A		13c. Approved Organization Number N/A		14b. Signature [Redacted]		14c. Approved Organization Number [Redacted]
13d. Name N/A		13e. Date (dd/mm/yyyy) N/A		14d. Name [Redacted]		14e. Date (dd/mm/yyyy) 01-Mar-2018

1. This document does not constitute authority to install part.
2. Where the installer works in accordance with the national regulations of an airworthiness authority other than the authority specified in block 1, the installer must ensure that his/her airworthiness authority accepts products or maintenance from the airworthiness authority specified in block 1.
3. Statements 13a and 14a do not constitute installation certification. In all cases the aircraft technical record must contain an installation certification, issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.



**Inspection - Maintenance - Overhaul - Transfer -
AD/CEB Compliance Record Accessory**



Rolls-Royce

Nomenclature FUEL Pump

Part II

Page No.

Component Serial Number T200829

Engine Model 250- C307

Note 1: Record AD & CED compliance and transfer information in "Remarks" section.

Note 2 : This card must accompany accessory at removal.

[illegible]

20195722

CAR 895785

Alcedo II 1486.1

3-11-04

Transport Canada

AUTHORIZED RELEASE CERTIFICATE

TCCA 24-0078

ARC84907

4. Approved organization name and address

Standard Aero Limited, [REDACTED]
Winnipeg, MB R3H 1A1 Canada
AMO Approval No. [REDACTED]

5. Work order/contract/invoice

1508725

6. Item

7. Description

8. Part No.

9. Eligibility*

10. Qty.

11. Serial/batch No.

12. Status/work

1 OIL NOZZLE

23001832

N/A

1

250-790659

INSPECTED

13. Remarks

The product identified above was obtained from a source of supply, consistent with the conditions under which Transport Canada AMO Certificate 22-58 and JAA Acceptance Certificate JAA 7059 has been issued. The inspection of the product has determined its condition as NEW, traceable to the approved design in compliance with the requirements of CAR 571, FAR Part 43, and JAR 145. Pertinent details of the inspection and traceable source are on file at this organization in the applicable lot number or invoice file.

TTSN: 0.0

1. Approving national aviation authority/country

Transport Canada

2.

AUTHORIZED RELEASE CERTIFICATE

TCCA 24-0078

3. Form tracking No.

ARC88183

4. Approved organization name and address

Standard Aero Limited, [REDACTED]
Winnipeg, MB R3H 1A1 Canada
AMO Approval No. [REDACTED]

5. Work order/contract/invoice

L516378

PO: 1548

6. Item

7. Description

8. Part No.

9. Eligibility*

10. Qty.

11. Serial/batch No.

12. Status/work

01 Liner Assy, Combustion

6899081

N/A

1

25099

Overhauled

13. Remarks

The product identified has been overhauled in accordance with Rolls-Royce 250/C30 Overhaul Manual 14W3 Edition 2 Revision 10 dated 15 March 2004 and the current maintenance rules of the Canadian Aviation Regulations. The product is approved for return to service in compliance with CAR 571, FAR Part 43.17 and JAR 145 (ref. JAA Acceptance Certificate JAA 7059). All pertinent details of the work performed are on file at this organization under Work Order L516378.

TTSN: 0.0 TTSO: 0.0

1. Approving national aviation authority/country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE TCCA 24-0078				3. Form tracking No. ARC 68314	
4. Approved organization name and address Standard Aero Limited, Unit 130-6080 Russ Baker Way, Richmond, B.C. Canada V7B 1B4 AMO Approval No. 22-58						5. Work order/contract/invoice LV575604	
6. Item	7. Description	8. Part No.	9. Eligibility*	10. Qty.	11. Serial/batch No.	12. Status/work	
01	COMPRESSOR ASSEMBLY	23051643	N/A	1	CAC-91870	REPAIRED	
13. Remarks The product identified above has been repaired (2000 hour inspection carried out) in accordance with Rolls-Royce 250-C30 overhaul manual 14W3 edition 2 revision 12 dated April 1, 2006 and the current maintenance rules of the Canadian Aviation Regulations. The product is approved for return to service in compliance with CAR 571, FAR Part 43.17 and EASA Part 145 (reference EASA Acceptance Certificate EASA 145.7059). All current mandatory modifications and Airworthiness Directives have been complied with. All pertinent details of the work performed are on file at this organization under work order LV575604. TTSN 2316 9 hours TTSO none previous TCSN 2724 cycles TCSO none previous. NOTE: COMPRESSOR ASSEMBLY RECEIVED AND SHIPPED LESS FLANGED AIR TUBE ADAPTERS AND OIL PRESSURE REDUCER.							
14. Certifies that the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation. ☐ Non approved design data specified in block 13.				19. Certifies that, except where otherwise specified in block 13, the work identified in block 12 and described in block 13 was performed in accordance with CAR 571. ☒ CAR 571.10 Maintenance release ☒ Other regulations specified in block 13.			
15. Authorized signature N/A		16. Certificate/Approval ref. No. N/A		20. Authorized signature [REDACTED]		21. Certificate/Approval ref. No. [REDACTED]	
17. Name N/A		18. Date (dd/mm/yyyy) N/A		22. Name [REDACTED]		23. Date (dd/mm/yyyy) 02 FEBRUARY 2007	

1. This document does not constitute authority to install part.
2. Where the installer works in accordance with the national regulations of an airworthiness authority other than the authority specified in block 1, the installer must ensure that his/her airworthiness authority accepts products or maintenance from the airworthiness authority specified in block 1.
3. Statements 14 and 19 do not constitute installation certification. In all cases the aircraft technical record must contain an installation certification, issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.

1. Applicant's national aviation authority/country

2.

Transport Canada

AUTHORIZED RELEASE CERTIFICATE

TCCA 24-0078

3. Form tracking No.

ARC119243

4. Approved organization name and address

Station [REDACTED] Limited
Winnipeg, MB R3H 1A1 Canada
AMO Approval No. [REDACTED]

5. Work order/contract/invoice

LW634948

6. Item

TURBINE ASSY

23035128

9. Eligibility*

N/A

10. Qty.

1

11. Serial/batch No.

CAT98182

12. Status/work

OVERHAULED

13. Remarks

The product identified above has been overhauled in accordance with Rolls Royce 250-C30 Overhaul Manual 14W3 2ND Ed. 12TH Rev. dated 04/01/2006 and the current maintenance rules of the Canadian Aviation Regulations. The product is approved serviceable for return to service in compliance with CAR 571, FAR Part 43.17, and EASA PART-145(REF. EASA Acceptance Certificate EASA.145.70099) All mandatory modifications and Airworthiness Directives were complied with. All pertinent details of work performed are on file at this organization under work order no. LW634948. T.T.S.N. 2316.9 HRS. T.T.S.O. 0.0 HRS. T.C.S.N. 2724. CYCLES T.C.S.O. 0 CYCLES. Tie bolt P/N 23008030 S/N NC82712 free length 7.372 Stretched (0.017).

14. Certifies that the items identified above were manufactured in conformity to:

- ☐ Approved design data and are in condition for safe operation.
☐ Non approved design data specified in block 13.

19. Certifies that, except where otherwise specified in block 13, the work identified in block 12 and described in block 13 was performed in accordance with CAR 571.

- ☒ CAR 571.10 Maintenance release.
☒ Other regulations specified in block 13.

15. Authorized signature

N/A

16. Certificate/Approval ref. No.

N/A

20. Authorized signature

[REDACTED]

21. Certificate/Approval ref. No.

23. Date (dd/mm/yyyy)

31 JANUARY 2007

17. Name

N/A

18. Date (dd/mm/yyyy)

N/A

1. This document does not constitute authority to install part.

2. In accordance with the national regulations of an airworthiness authority other than the authority specified in block 1, the installer must ensure that his/her work is certified in block 1.

3. This certificate is issued in accordance with the national regulations of an airworthiness authority other than the authority specified in block 1, the installer must ensure that his/her work is certified in block 1.